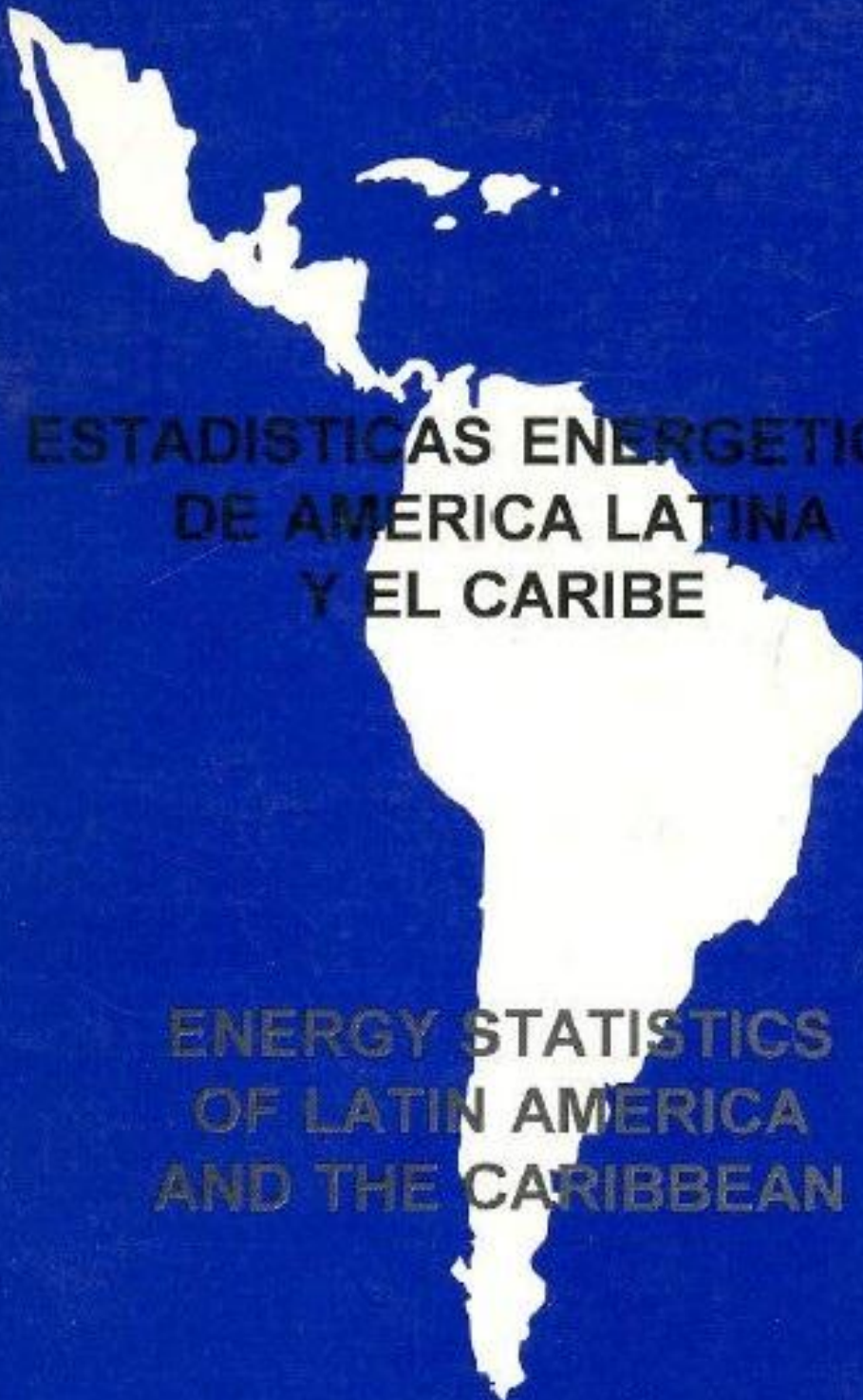




ORGANIZACIÓN LATINOAMERICANA DE ENERGÍA



Comisión Europea



**ESTADÍSTICAS ENERGÉTICAS
DE AMÉRICA LATINA
Y EL CARIBE**

**ENERGY STATISTICS
OF LATIN AMERICA
AND THE CARIBBEAN**

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**ESTADISTICAS ENERGETICAS
DE AMERICA LATINA
Y EL CARIBE**

**ENERGY STATISTICS
OF LATIN AMERICA
AND THE CARIBBEAN**

ESTADISTICAS ENERGETICAS DE AMERICA LATINA y EL CARIBE

PRESENTACION

"Fomentar la cooperación técnica, el intercambio y divulgación de la información científica, legal y tecnológica" entre sus Países Miembros, es uno de los principales objetivos y funciones de la Organización Latinoamericana de Energía.

Con la finalidad de contar con un servicio informativo sistemático, homogéneo, actualizado, consistente y confiable sobre las principales variables económico-energéticas de los países de América Latina y el Caribe, OLADE con el apoyo de la Comisión Europea impulsó el desarrollo del Sistema de Información Económica Energética (SIEE) a partir del año 1988.

Desde entonces el sistema logró consolidarse como una fuente de información segura, actualizada, confiable, dinámica y suficientemente ágil para ser utilizada en estudios y prospectivas, y como elemento esencial en las decisiones al más alto nivel gubernamental y ejecutivo de las entidades involucradas en el desarrollo energético regional.

La existencia de esta importante base de datos permitió a la Secretaría Ejecutiva de OLADE la elaboración del presente documento con series históricas que se consideran indispensables para quienes están interesados en conocer con profundidad el sector energético de América Latina y El Caribe, principalmente en esta época en que se impulsa la integración regional.

FRANCISCO J. GUTIERREZ
Secretario ejecutivo

ENERGY STATISTICS OF LATIN AMERICA AND THE CARIBBEAN

PRESENTATION

"The promotion of technical cooperation and the exchange and dissemination of scientific, legal, and technological information" among its member countries is one of the major objectives and functions of the Latin American Energy Organization (OLADE).

In order to have a systematic, homogeneous, updated, consistent, and reliable information service on the principal energy-economic variables of the countries of Latin America and the Caribbean, OLADE has been developing, with support from the European Commission, the Energy-Economic Information System (SIEE) since 1988.

Over the last few years, the System has become a solid and dynamic source of accurate, updated, and reliable information for conducting energy studies and preparing forecasting scenarios, as well as an essential element for the decision-making of top-level government policymakers and executives of companies involved in regional energy development.

This important database has enabled the Permanent Secretariat of OLADE to prepare the present document with historical series that are indispensable for anyone interested in obtaining in-depth knowledge and data about the energy sector of Latin America and the Caribbean, especially at a time when regional integration is being widely promoted.

FRANCISCO J. GUTIERREZ
Executive Secretary

INDICE/CONTENTS

	<i>Pág</i>
I. <u>CONTEXTO MUNDIAL/WORLD SITUATION</u>	
RESERVAS PETROLEO/OIL RESERVES	3
CAPACIDAD DE REFINACION/REFINING CAPACITY	3
RESERVAS DE GAS NATURAL/NATURAL GAS RESERVES	4
RESERVAS DE CARBON MINERAL/COAL RESERVES	4
POTENCIAL HIDROELECTRICO/HYDRO POTENTIAL	5
CAPACIDAD INSTALADA POR TIPO DE PLANTA/INSTALLED CAPACITY BY TYPE OF PLANT.	5
CONSUMO ENERGIA PRIMARIA POR REGIONES/PRIMARY ENERGY CONSUMPTION BY REGION.	6
CONSUMO ENERGIA PRIMARIA POR ENERGETICOS/PRIMARY ENERGY CONSUMPTION BY ENERGY PRODUCT.	6
CONSUMO DE DERIVADOS DEL PETROLEO/OIL PRODUCT CONSUMPTION	7
POBLACION/POPULATION	8
CONSUMO PER CAPITA REGIONAL/REGIONAL PER CAPITA CONSUMPTION	9
CONSUMO PER CAPITA POR ENERGETICOS/PER CAPITA CONSUMPTION BY ENERGY PRODUCT.	9
PRECIOS SPOT DE CRUDOS/SPOT PRICES FOR CRUDE OIL	11
PRECIOS DE REFERENCIA DE CRUDOS/REFERENCE PRICES FOR CRUDE OIL	11
II. <u>AMERICA LATINA Y EL CARIBE/LATIN AMERICA AND THE CARIBBEAN</u>	
II.1 <u>HISTORICO/HISTORICAL</u>	
RESERVAS 1994/RESERVES FOR 1994	19
CAPACIDAD INSTALADA 1994/INSTALLED CAPACITY FOR 1994	20
ENERGIA PRIMARIA/PRIMARY ENERGY:	21
PRODUCCION/PRODUCTION	
IMPORTACION/IMPORTS	
EXPORTACION/EXPORTS	
PRODUCCION DE PETROLEO/OIL PRODUCTION	22
PRODUCCION DE GAS NATURAL/NATURAL GAS PRODUCTION	23
GENERACION ELECTRICA POR PAISES/POWER GENERATION BY COUNTRY.	24
GENERACION ELECTRICA POR TIPO DE PLANTA/POWER GENERATION BY TYPE OF PLANT.	25

-	CONSUMO FINAL POR SECTORES Y ENERGETICOS/FINAL CONSUMPTION BY SECTOR AND ENERGY PRODUCT.	26
-	CONSUMO FINAL POR PAISES/FINAL CONSUMPTION BY COUNTRY	27
-	CONSUMO FINAL 1994 POR PAISES Y SECTORES/FINAL CONSUMPTION FOR 1994 BY COUNTRY AND SECTOR.	28
-	PRODUCTO INTERNO BRUTO (PIB)/GROSS DOMESTIC PRODUCT (GDP)	29
-	POBLACION/POPULATION	30
-	CONSUMO FINAL PER CAPITA/PER CAPITA FINAL CONSUMPTION	31
-	CONSUMO TOTAL DERIVADOS PETROLEO/TOTAL CONSUMPTION OF OIL PRODUCTS.	32
-	CONSUMO TOTAL DERIVADOS PETROLEO POR ENERGETICO/TOTAL CONSUMPTION OF OIL PRODUCTS BY ENERGY PRODUCT.	33
-	PRECIOS INTERNOS DE LOS ENERGETICOS/DOMESTIC PRICES OF ENERGY PRODUCTS.	35

II.2 PROSPECTIVA/FORECASTING

-	CAPACIDAD INSTALADA/INSTALLED CAPACITY	43
-	ENERGIA PRIMARIA/PRIMARY ENERGY:	45
	PRODUCCION/PRODUCTION	
	IMPORTACION/IMPORTS	
	EXPORTACION/EXPORTS	
-	CONSUMO FINAL DE ENERGIA/FINAL CONSUMPTION OF ENERGY	47
-	CONSUMO FINAL POR SECTORES Y FUENTES/FINAL CONSUMPTION BY SECTOR AND SOURCE.	49
-	POBLACION/POUPLATION	50
-	CONSUMO PER CAPITA/PER CAPITA CONSUMPTION	51
-	PRODUCTO INTERNO BRUTO (PIB)/GROSS DOMESTIC PRODUCT (GDP)	53

II.3 BALANCES ENERGETICOS/ENERGY BALANCES 1970-1980-1990-1994

REGION:

AMERICA LATINA Y EL CARIBE/LATIN AMERICA AND THE CARIBBEAN	57
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SUBREGIONES/SUBREGIONS:

CENTRO AMERICA/CENTRAL AMERICA	61
CARIBE/CARIBBEAN	65
GRUPO DE LOS TRES/GROUP OF THREE	69
ZONA ANDINA/ANDEAN ZONE	73

	<i>Pág.</i>
<i>CONO SUR/SOUTHERN CONE</i>	77
<i>MERCOSUR</i>	81
<i>PAISES/COUNTRIES:</i>	
<i>ARGENTINA</i>	89
<i>BARBADOS</i>	95
<i>BOLIVIA</i>	97
<i>BRASIL</i>	101
<i>CHILE</i>	105
<i>COLOMBIA</i>	109
<i>COSTA RICA</i>	113
<i>CUBA</i>	117
<i>REPUBLICA DOMINICANA</i>	121
<i>ECUADOR</i>	125
<i>GRENADA</i>	129
<i>GUATEMALA</i>	133
<i>GUYANA</i>	137
<i>HONDURAS</i>	141
<i>HAITI</i>	145
<i>JAMAICA</i>	149
<i>MEXICO</i>	153
<i>NICARAGUA</i>	157
<i>PANAMA</i>	161
<i>PERU</i>	165
<i>PARAGUAY</i>	169
<i>SURINAME</i>	173
<i>EL SALVADOR</i>	177
<i>TRINIDAD & TOBAGO</i>	181
<i>URUGUAY</i>	185
<i>VENEZUELA</i>	189



I

**AMERICA LATINA
Y EL CARIBE
EN EL CONTEXTO MUNDIAL**

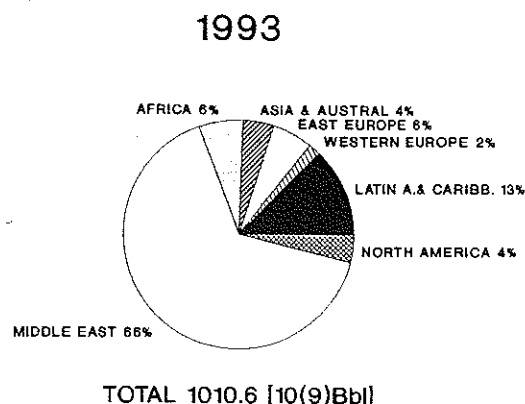
**LATIN AMERICA AND THE
CARIBBEAN
IN THE WORLD CONTEXT**

CONTEXTO MUNDIAL / WORLD CONTEXT

PETROLEO / OIL

RESERVAS PROBADAS MUNDIALES / WORLD PROVEN RESERVES [10(9)Bbl]

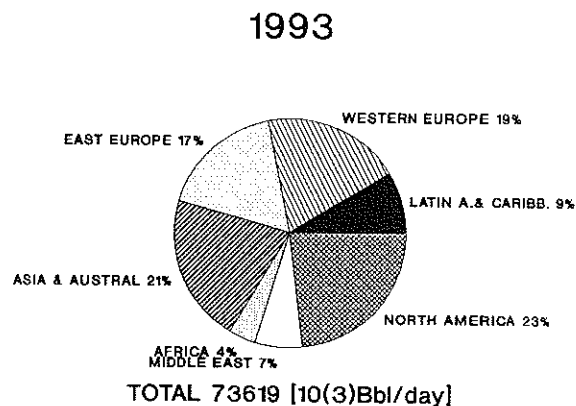
REGION	1975	1985	1990	1991	1992	1993	GROWTH RATE
LATIN A. & CARIBBEAN	29.3	94.2	120.3	122.8	125.1	126.5	1.1 %
USA	36.3	34.2	33.9	33.8	32.2	31.2	-3.1 %
CANADA	7.3	8.6	8.1	7.9	7.5	7.4	-1.3 %
WESTERN EUROPE	25.9	26.4	14.4	14.5	15.8	16.7	5.7 %
EAST EUROPE (Incl. CIS)	91.8	63.0	58.9	58.8	59.2	59.2	0.0 %
MIDDLE EAST	403.4	398.0	662.6	661.6	661.8	662.9	0.2 %
AFRICA	68.3	56.7	59.9	60.4	61.9	61.9	0.0 %
ASIA & AUSTRAL.	41.0	37.3	50.4	44.1	44.6	44.8	0.4 %
WORLD	703.3	718.4	1008.5	1003.9	1008.1	1010.6	0.3 %



Sources: Latin A. & Caribbean; OLADE-CE, Energy-Economic Information System (SIEE)
Energy Statistics Sourcebook 1992, Oil & Gas Journal. Years 1989-1993 BP Statistical Review of World Energy 1993

CAPACIDAD MUNDIAL DE REFINACION / WORLD REFINING CAPACITY [10(3) Bbl/day] / [10(3)bbl/día]

REGION	1975	1985	1990	1991	1992	1993	GROWTH RATE
LATIN A. & CARIBBEAN	5243	5966	6639	6468	6373	6524	2.4 %
USA	15957	15687	15675	15695	15120	15110	-0.1 %
CANADA	1358	1848	1880	1905	1950	1860	-4.6 %
WESTERN EUROPE	20745	15005	13970	14175	14000	14175	1.3 %
EAST EUROPE (Incl. CIS)	10895	14435	15275	15255	12855	12865	0.1 %
MIDDLE EAST	2750	3810	5025	4350	4915	5005	1.8 %
AFRICA	1270	2555	2860	2860	2925	2825	-3.4 %
ASIA & AUSTRAL.	10705	12615	13220	13820	14520	15255	5.1 %
WORLD	68923	71921	74544	74528	72658	73619	1.3 %



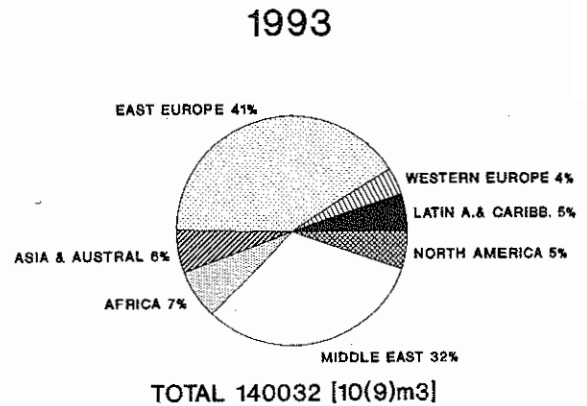
Sources: Latin A. & Caribbean; OLADE-CE, Energy-Economic Information System (SIEE)
BP Statistical Review of World Energy 1980-1993

CONTEXTO MUNDIAL / WORLD CONTEXT

GAS NATURAL / NATURAL GAS

RESERVAS PROBADAS MUNDIALES / WORLD PROVEN RESERVES
[10(9)m3]

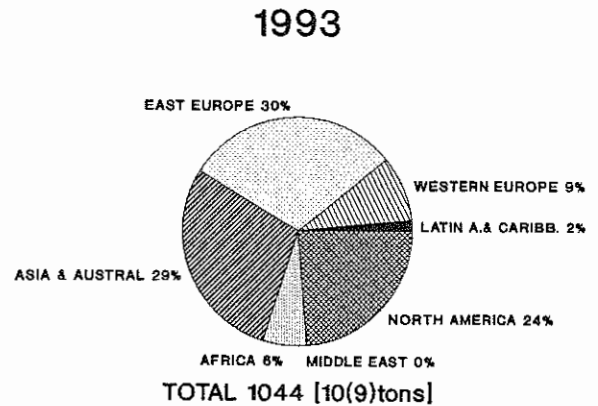
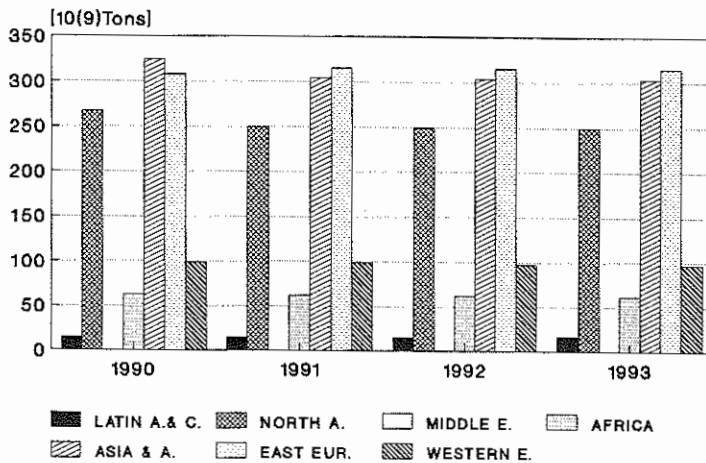
REGION	1675	1685	1990	1991	1992	1993	GROWTH RATE
LATIN A. & CARIBBEAN	2383	5349	6970	7114	7023	7232	3.0 %
USA	6920	5769	4706	4800	4736	5974	26.1 %
CANADA	1276	2531	2764	2700	2664	1426	-46.5 %
WESTERN EUROPE	5691	6411	4964	5100	5300	5300	0.0 %
EAST EUROPE (Incl. CIS)	23998	42928	45800	50000	55600	57100	2.7 %
MIDDLE EAST	19029	24236	37503	37400	43100	44900	4.2 %
AFRICA	8915	5615	8076	8800	9700	9700	0.0 %
ASIA & AUSTRAL.	3280	5706	8453	8400	9500	8400	-11.6 %
WORLD	71492	98545	119236	124314	137623	140032	1.8 %



Sources: Latin A. & Caribbean; OLADE-CE, Energy-Economic Information System (SIEE)
Energy Statistics Sourcebook 1993, Oil & Gas Journal, Years 1989-1993 BP Statistical Review of World Energy 1993

CARBON MINERAL / COAL

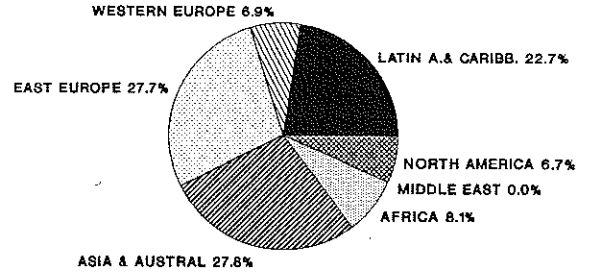
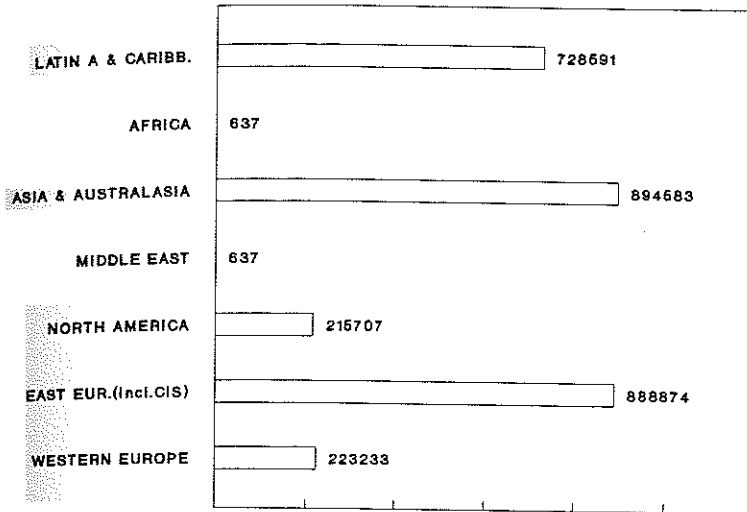
RESERVAS PROBADAS MUNDIALES / WORLD PROVEN RESERVES
[10(9)Tons]



Sources: Latin A. & Caribbean; OLADE-CE, Energy-Economic Information System (SIEE)
Years 1990-1993 BP Statistical Review of World Energy 1993

ELECTRICIDAD / ELECTRICITY

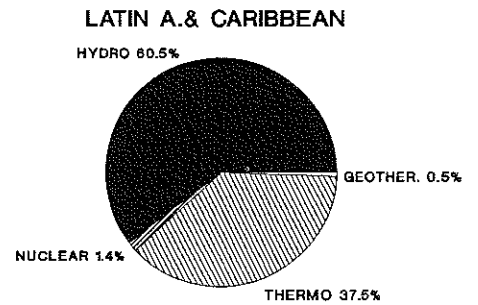
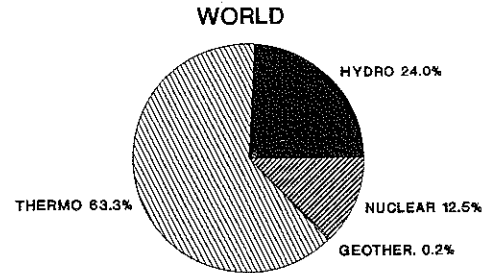
POTENCIAL HIDROELECTRICO MUNDIAL 1993 / WORLD HYDROPOWER POTENTIAL 1993



TOTAL: 3212.8 [GW]
CAPACIDAD INSTALADA MUNDIAL 1993 / WORLD INSTALLED CAPACITY 1993
[MW]

POWER STATION BY TYPE OF PLANT

REGION	HYDRO	THERMO	GEOTHER.	NUCLEAR	TOTAL
LATIN A. & CARIBBEAN	100284	66249	911	2350	169794
NORTH AMERICA	151800	532400	1600	115800	801600
WESTERN EUROPE	169000	321000	2200	124500	616700
EAST EUROPE (Incl. CIS)	78400	304000	0	44600	427000
MIDDLE EAST	3100	71500	0	0	74600
AFRICA	19800	53800	0	1900	75500
ASIA & AUSTRALASIA	126100	364000	1600	46500	538200
WORLD	648484	1712949	6311	335650	2703394



SOURCES: Latin A. & Caribbean; OLADE-CE, Energy-Economic Information System (SIEE).
 Estimate by OLADE based on International Energy Annual 1989-1993. Energy Information Administration (EIA).

ENERGIA PRIMARIA / PRIMARY ENERGY

CONSUMO MUNDIAL POR REGIONES / WORLD CONSUMPTION BY REGIONS

[10(6)Bep] / [10(6)Boe]

REGION	1975	1985	1990	1991	1992	1993	GROWTH RATE
LATIN A. & CARIBBEAN	2476	3380	3793	3850	3886	4005	3.1 %
USA	10901	11197	12226	12352	12369	12522	1.2 %
CANADA	1009	1124	1270	1262	1309	1347	2.9 %
WESTERN EUROPE	7551	7424	8338	8660	9011	9279	3.0 %
EAST EUROPE (Incl. CIS)	8227	10803	10609	9955	8908	7989	-10.3 %
MIDDLE EAST	663	1292	1606	1658	1743	1818	4.3 %
AFRICA	1143	1850	2027	2049	2075	2097	1.1 %
ASIA & AUSTRAL.	7143	9266	11541	11991	12627	13077	3.6 %
WORLD	39112	46337	51410	51778	51929	52135	0.4 %

Sources: Latin A. & Caribbean; OLADE-CE, Energy-Economic Information System (SIEE)
Energy Statistics Sourcebook 1992, Oil & Gas Journal, BP Statistical Review of World Energy 1993

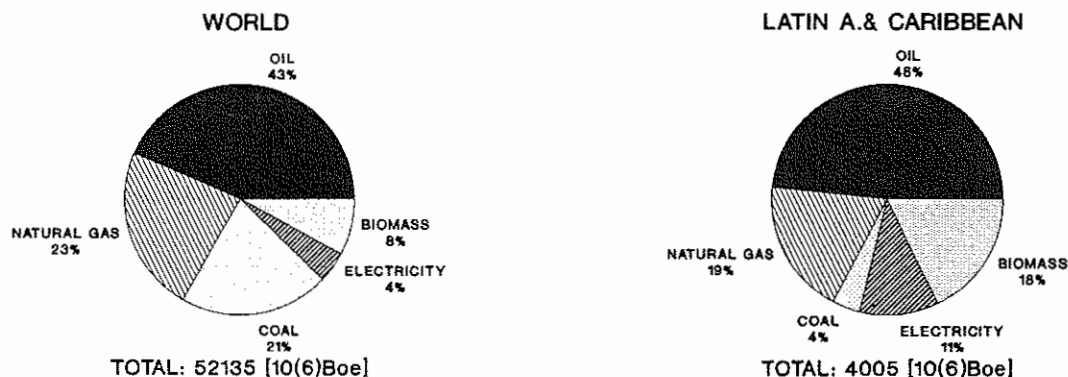
CONSUMO MUNDIAL POR ENERGETICOS 1993 / WORLD CONSUMPTION BY ENERGY PRODUCT 1993

[10(6)Bep] / [10(6)Boe]

REGION	OIL	NATURAL GAS	COAL	ELECTRICITY	BIOMASS	TOTAL
(*) LATIN A. & CARIBBEAN	1938	754	159	444	711	4005
USA	5630	3518	2307	543	524	12522
CANADA	606	378	248	58	56	1347
WESTERN EUROPE	4674	1728	2024	603	250	9279
EAST EUR. (Incl. CIS)	2396	3902	1153	235	304	7989
MIDDLE EAST	1251	542	15	4	6	1818
AFRICA	717	236	408	22	715	2097
ASIA & AUSTRAL.	5448	1043	4724	329	1533	13077
WORLD	22660	12100	11038	2238	4099	52135

SOURCES: Latin A. & Caribbean; OLADE-CE, Energy-Economic Information System (SIEE)
Energy Statistics Sourcebook 1992, Oil & Gas Journal, BP Statistical Review of World Energy 1993
(*) Consumption includes final consumption, consumption in transformation centers and losses.

CONSUMO POR PRODUCTOS / CONSUMPTION BY PRODUCTS 1993



DERIVADOS DEL PETROLEO / OIL DERIVATIVES

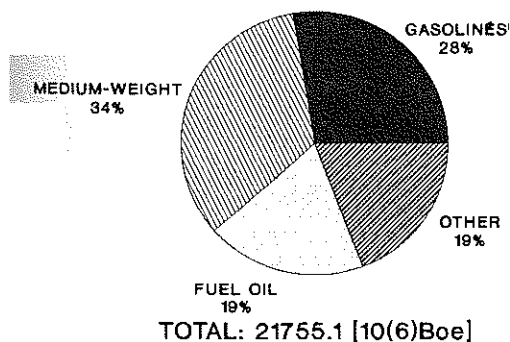
CONSUMO MUNDIAL 1993 / WORLD CONSUMPTION 1993
[10(3)Bep] / [10(3)Boe]

REGION	GASOLINES	MEDIUM-WIGHT	FUEL OIL	OTHER (*)	TOTAL
(*) LATIN A. & CARIBBEAN	521428	558456	396177	313224	1789285
USA	2346900	1584000	419300	1182300	5532500
CANADA	190500	150600	49100	129900	520100
WESTERN EUROPE	1205700	1910400	784700	718400	4619200
EAST EUR. (Incl. CIS)	682400	855200	945600	611400	3094600
MIDDLE EAST	185900	502100	259800	351500	1299300
AFRICA	162000	271000	137300	145100	715400
ASIA & AUSTRALASIA	728900	1501200	1223000	731600	4184700
WORLD	6023728	7332956	4214977	4183424	21755085 ^a

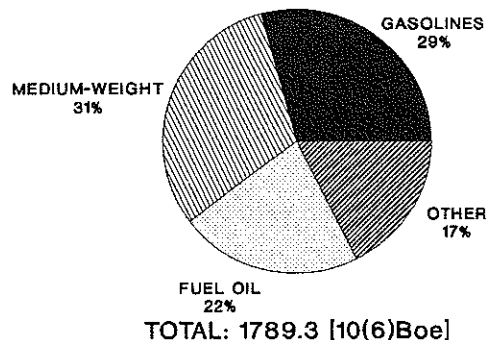
SOURCE: Latin A. & Caribbean; OLADE-CE, Energy-Economic Information System (SIEE)
USA, Canada and Western E. BP Statistical of World Energy 1993
Middle East, Africa and East E. World Energy Statistics and Balance IEA 1987-1993
Asia and Austral. Combination of both sources. 1989 - 1993 Calc. on the basis of BP growth rates.
Energy Statistics Sourcebook 1992, Oil & Gas Journal. BP Statistical Review of World Energy 1993
(*)OTHER: Includes LPG, Gases, Coke, Other Secondary and Non-Energy.

CONSUMO POR PRODUCTOS / CONSUMPTION BY PRODUCTS
1993

WORLD



LATIN A. & CARIBBEAN



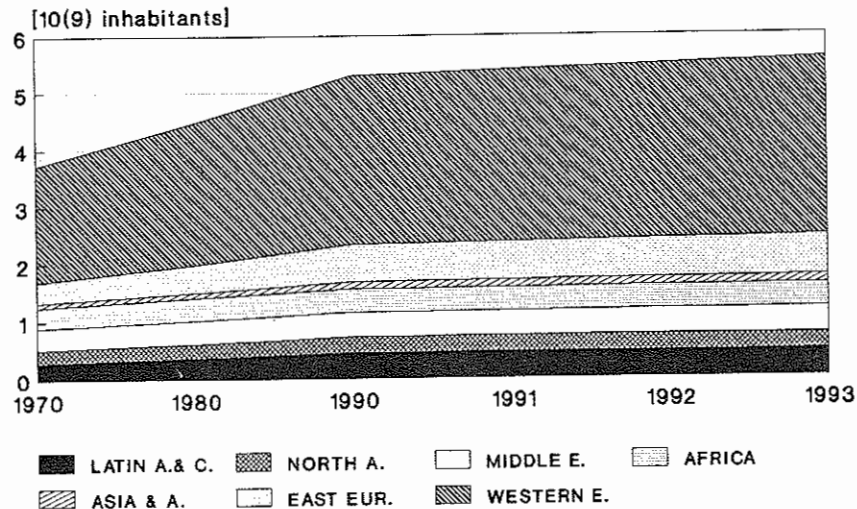
POBLACION / POPULATION

POBLACION MUNDIAL / WORLD POPULATION
[10(3)hab.] / [10(3)Inhab.]

REGION	1975	1985	1990	1991	1992	1993	GROWTH RATE
LATIN A. & CARIBBEAN	312546	392260	434012	442605	451308	459576	1.8 %
USA	217111	239194	251235	253626	256040	258059	0.8 %
CANADA	22946	25250	26621	26912	27206	27421	0.8 %
WESTERN EUROPE	388089	403655	431541	437118	442767	448489	1.3 %
EAST EUROPE (Incl. CIS)	383878	415416	409065	407795	406529	405267	-0.3 %
MIDDLE EAST	79440	110441	128890	132580	136376	140281	2.9 %
AFRICA	413000	555471	647684	666127	685095	704603	2.8 %
ASIA & AUSTRAL.	2274988	2718603	2974689	3025906	3078005	3131001	1.7 %
WORLD	4091998	4860290	5303737	5392669	5483326	5574697	1.7 %

Sources: Latin A. & Caribbean; OLADE-CE, Energy-Economic Information System (SIEE) Demographic Yearbook 1986, 1993. ONU

POBLACION MUNDIAL / WORLD POPULATION
POR REGIONES / BY REGIONS



PER CAPITA

**CONSUMO PER CAPITA MUNDIAL / WORLD PER CAPITA CONSUMPTION
DE ENERGIA PRIMARIA POR REGIONES / OF PRIMARY ENERGY BY REGIONS**

[Bep/Hab.] / [Boe/Inhab.]

REGION	1975	1985	1990	1991	1992	1993	GROWTH RATE
LATIN A. & CARIBBEAN	7.92	8.62	8.74	8.70	8.61	8.72	1.2 %
USA	50.21	46.81	48.66	48.70	48.31	48.52	0.4 %
CANADA	43.96	44.52	47.70	46.88	48.11	49.12	2.1 %
WESTERN EUROPE	19.46	18.39	19.32	19.81	20.35	20.69	1.7 %
EAST EUROPE (Incl. CIS)	21.43	26.01	25.93	24.41	21.91	19.71	-10.0 %
MIDDLE EAST	8.35	11.70	12.46	12.50	12.78	12.96	1.4 %
AFRICA	2.77	3.33	3.13	3.08	3.03	2.98	-1.7 %
ASIA & AUSTRAL.	3.14	3.41	3.88	3.96	4.10	4.18	1.8 %
WORLD	9.56	9.53	9.69	9.60	9.47	9.35	-1.2 %

Sources: Latin A. & Caribbean; OLADE-CE, Energy-Economic Information System (SIEE)
Tables: Primary Energy Consumption and Population.

**CONSUMO PER CAPITA MUNDIAL / WORLD PER CAPITA CONSUMPTION
POR ENERGETICO 1993 / BY ENERGY PRODUCT 1993**

[Bep/Hab.] / [Boe/Inhab.]

REGIONS	OIL	NATURAL GAS	COAL	HYDROELEC.	NUCLEAR	TOTAL
LATIN A. & CARIBBEAN	4.22	1.64	0.35	0.97	1.55	8.72
USA	21.82	13.63	8.94	2.10	2.03	48.52
CANADA	22.09	13.80	9.05	2.13	2.05	49.12
WESTERN EUROPE	10.42	3.85	4.51	1.34	0.56	20.69
EAST EUROPE (Incl. CIS)	5.91	9.63	2.85	0.58	0.75	19.71
MIDDLE EAST	8.92	3.86	0.10	0.03	0.04	12.96
AFRICA	1.02	0.33	0.58	0.03	1.01	2.98
ASIA & AUSTRAL.	1.74	0.33	1.51	0.11	0.49	4.18
WORLD	4.06	2.17	1.98	0.40	0.74	9.35

Sources: Latin A. & Caribbean; OLADE-CE, Energy-Economic Information System (SIEE)
Tables: Primary Energy Consumption and Population.

PRECIOS / PRICES

**PRECIOS SPOT DE CRUDOS SELECCIONADOS / SPOT PRICES OF SELECTED CRUDE OILS
[US DOLLAR/BARREL]**

	YEARS						
	1980	1985	1990	1991	1992	1993	1994
ARABIAN LIGHT/DUBAI (1)	35.69	27.53	20.50	16.56	17.21	14.9	15.5
FORTIES/BRENT (2)	36.83	27.51	23.81	20.05	19.37	17.1	15.8
NIGERIA LIGHT	37.18	27.74	24.27	20.50	19.92	17.6	16.2
WEST TEXAS INTERMEDIATE	37.96	27.99	24.52	21.54	20.57	18.5	17.2

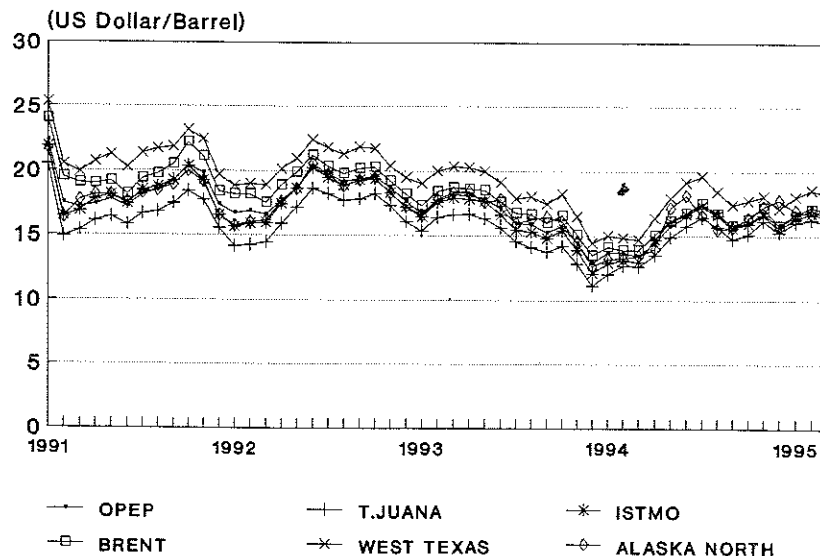
SOURCES: BP Statistical Review World Energy (1980–1993); World Spot Crude Prices OPEC (1994)
 (1) 1975–1986 ARABIAN LIGHT (2) 1980–1984 FORTIES
 DEC 86–1990 DUBAI 1985–1990 BRENT

**PRECIOS REFERENCIA DE PETROLEO / REFERENCE PRICES OF CRUDE OIL
(US DOLLAR/BARREL)**

	1993				1994				1995		
	MAR	JUN	SEP	DEC	MAR	JUN	SEP	DEC	JAN	FEB	MAR
OPEP (Basket)	18.15	17.11	15.24	12.87	13.40	16.50	15.71	15.84	16.67	17.29	16.94
ARAB LIGHT	17.39	16.37	14.70	12.50	13.04	16.46	15.89	16.19	16.76	17.29	17.01
DUBAI	16.34	15.60	14.18	12.16	12.28	15.74	15.28	15.41	16.03	16.63	16.33
BONNY LIGHT	19.42	18.25	16.44	13.96	14.39	17.21	16.01	15.94	16.92	17.54	16.88
SAHARAN BLEND	19.23	17.93	16.51	14.19	14.42	16.95	16.01	16.20	16.99	17.36	19.05
MINAS	20.16	19.36	16.33	14.05	14.04	16.70	16.45	16.28	17.55	19.15	16.79
T.JUANA LIGHT	16.62	15.59	13.73	11.14	12.63	15.75	14.75	15.29	16.06	16.29	16.01
ISTMO	17.92	16.64	14.79	12.10	13.00	16.69	15.59	15.55	16.38	16.78	16.49
OMAN	17.03	16.98	15.60	13.05	12.86	15.95	15.25	15.83	16.67	17.29	16.93
BRENT	18.74	17.63	15.99	13.51	13.88	16.79	15.81	15.79	16.58	17.09	16.53
WEST TEXAS	20.35	19.14	17.48	14.43	14.69	19.14	17.41	17.13	18.04	18.58	18.28
ALASKA NORTH S.	18.35	17.80	16.45	12.63	13.45	18.10	15.65	17.79	16.98	16.68	17.18

SOURCE: OPEC–BULLETIN YEARS 1990–1995.

PRECIOS DE REFERENCIA/REFERENCE PRICES



II

**AMERICA LATINA
AMERICA Y EL CARIBE**

**LATIN AMERICA AND THE
CARIBBEAN**

Paises por Region / Countries by Region

America Central / Central America

Costa Rica , Honduras, El Salvador
Nicaragua, Guatemala, Panama

El Caribe / The Caribbean

Barbados, Cuba, Grenada, Guyana,
Haiti, Jamaica, Dominican Rep.,
Suriname, Trinidad & Tobago.

Grupo de los Tres / Group of Three

Colombia, Mexico, Venezuela.

Zona Andina / Andean Zone

Bolivia, Colombia, Ecuador, Peru ,
Venezuela.

Cono Sur / Southern Cone

Argentina, Chile, Paraguay, Uruguay.

MercoSur

Argentina, Paraguay, Brazil, Uruguay.

AMERICA LATINA Y EL CARIBE/ LATIN AMERICA & CARIBBEAN

ARGENTINA
BARBADOS
BOLIVIA
BRAZIL
CHILE
COLOMBIA
COSTA RICA
CUBA
DOMINICAN REPUBLIC
ECUADOR
GRENADA
GUATEMALA
GUYANA
HONDURAS
HAITI
JAMAICA
MEXICO
NICARAGUA
PANAMA
PERU
PARAGUAY
SURINAME
EL SALVADOR
TRINIDAD & TOB.
URUGUAY
VENEZUELA

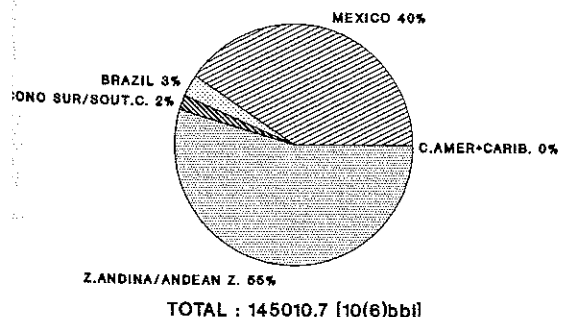
HISTORICO / HISTORICAL

RESERVAS 1994 / RESERVES 1994

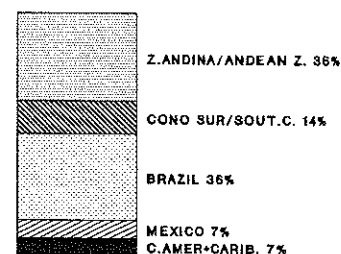
PAIS / COUNTRY	PETROLEO OIL [10(6)bbi]	GAS NATURAL NATURAL GAS [10(9)m3]	CARBON MINERAL COAL [10(6)ton]	POTENCIAL HIDR. HYDR.POTENTIAL [MW]
ARGENTINA	2214.0	516.9	548.0	44500
BARBADOS	2.8	0.2	0.0	0
BOLIVIA	135.9	118.7	0.0	18000
BRAZIL	5684.0	137.4	5303.0	258000
CHILE	287.0	116.8	206.0	26046
COLOMBIA	4000.0	112.0	6487.0	93000
COSTA RICA	0.0	0.0	32.8	25450
CUBA	80.0	0.0	0.0	49
DOMINICAN REP.	0.0	0.0	0.0	2010
ECUADOR	3491.0	24.3	32.0	22000
GRENADA	0.0	0.0	0.0	0
GUATEMALA	488.0	0.6	0.0	10890
GUYANA	0.0	0.0	0.0	4484
HONDURAS	0.0	0.0	21.0	3600
HAITI	0.0	0.0	8.7	90
JAMAICA	0.0	0.0	333.0	24
MEXICO	63220.0	1936.9	1875.8	53530
NICARAGUA	0.0	0.0	0.0	1767
PANAMA	0.0	0.0	1.0	6724
PERU	359.0	202.2	56.0	62530
PARAGUAY	0.0	0.0	0.0	25000
SURINAME	27.0	0.0	0.0	2420
EL SALVADOR	0.0	0.0	0.0	1726
TRINIDAD & TOBAGO	490.0	285.8	0.0	0
URUGUAY	0.0	0.0	0.0	1777
VENEZUELA	64532.0	3907.0	1697.0	65600
TOTAL	145010.7	7358.8	16601.3	729217

SOURCE : OLADE/CE,Energy-Economic Information System (SIEE).

**RESERVAS / OIL
DE PETROLEO / RESERVES
1994**



**POTENCIAL / HYDROPOWER
HIDROELECTRICO / POTENTIAL
1994**



TOTAL : 729217 [MW]

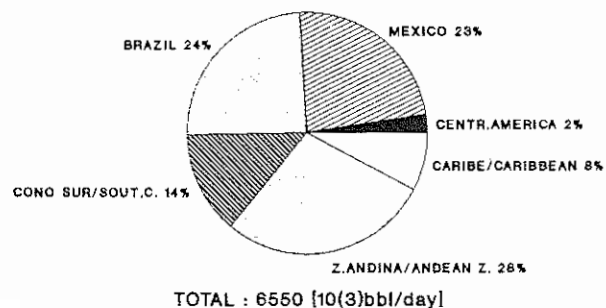
CAPACIDAD INSTALADA 1994 / INSTALLED CAPACITY 1994

PAIS / COUNTRY	REFINACION REFINING [10(3) bbl/day]	SECTOR ELECTRICO POR TIPO DE PLANTA ELECTRIC POWER SECTOR BY TYPE OF PLANT [MW]				
		HYDRO	TERMoeLEC.	GEO THERMAL	NUCLEAR	TOTAL
ARGENTINA	690	6454	10244	1	1018	17717
BARBADOS	5	0	153	0	0	153
BOLIVIA	61	332	448	0	0	780
BRAZIL	1593	48411	6769	0	657	55837
CHILE	161	3546	2052	0	0	5598
COLOMBIA	259	7659	2152	0	0	9811
COSTA RICA	15	754	255	0	0	1009
CUBA	176	49	4033	0	0	4082
DOMINICAN REP.	47	371	2079	0	0	2450
ECUADOR	158	1471	824	0	0	2295
GRENADA	0	0	17	0	0	17
GUATEMALA	17	487	528	0	0	1015
GUYANA	0	0	157	0	0	157
HONDURAS	14	424	117	0	0	541
HAITI	0	62	155	0	0	217
JAMAICA	35	24	821	0	0	845
MEXICO	1524	8847	21533	753	675	31808
NICARAGUA	15	103	282	70	0	455
PANAMA	80	551	436	0	0	987
PERU	153	2454	1741	0	0	4195
PARAGUAY	8	6490	38	0	0	6528
SURINAME	0	189	200	0	0	389
EL SALVADOR	20	404	272	105	0	781
TRINIDAD & TOBAGO	260	0	1189	0	0	1189
URUGUAY	36	1354	678	0	0	2032
VENEZUELA	1224	10675	8925	0	0	19600
TOTAL	6550	101111	66098	929	2350	170488

SOURCE : OLADE/CE, Energy - Economic Information System (SIEE).

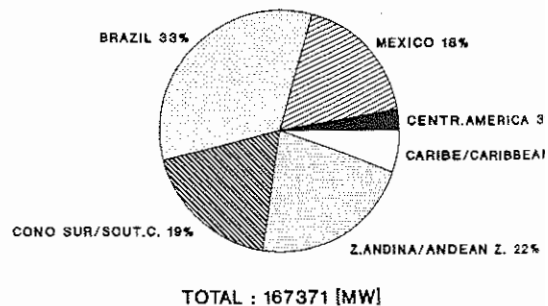
REFINACION / REFINING

1994



ELECTRICA/ELECTRIC

1993



ENERGIA PRIMARIA / PRIMARY ENERGY

PRODUCCION [10(3)bep] / PRODUCTION [10(3)boe]							
AÑO YEAR	PETROLEO OIL	GAS NATURAL NATURAL GAS	CARBON M. COAL	LEÑA FIREWOOD	ELECTRICIDAD* ELECTRICITY*	OTROS OTHER	TOTAL
1975	1721351	426526	55459	427669	98330	101603	2830938
1985	2459215	642834	111175	454974	260708	264454	4193360
1990	2723654	743113	174881	426414	365318	284678	4718058
1991	2825745	769547	188776	419770	388692	304362	4896892
1992	2865462	783900	184981	413159	417414	309158	4974074
1993	2956662	864194	178432	428833	462076	306550	5196747
1994	3113676	908988	168872	442784	477616	307016	5418952

AÑO YEAR	PETROLEO OIL [10(3)bbl/day]	GAS NATURAL NATURAL GAS [10(6)m3]	CARBON M. COAL [10(6)tons]	LEÑA FIREWOOD [10(6)tons]
PRODUCCION / PRODUCTION				
1975	4425	66470	11953	179026
1985	6345	101097	24833	189434
1990	7020	115612	36912	176447
1991	7275	119150	40063	173066
1992	7383	121315	39163	169780
1993	7619	132101	37559	176413
1994	8024	138096	34195	182334
IMPORTACION / IMPORT				
1975	1418	1713	7128	
1985	944	2377	14989	
1990	1023	2193	19226	
1991	993	2178	19504	
1992	1039	1999	19549	
1993	959	1714	19605	
1994	958	1595	3422	
EXPORTACION / EXPORT				
1975	1919	1918	3	
1985	2674	2438	3536	
1990	2836	2470	16466	
1991	3243	2442	18432	
1992	3312	2383	18597	
1993	3491	2092	22006	
1994	3623	2207	21854	

(*) : Hydroelectricity+ Geothermal+ Nuclear.

Source: OLADE-CE, Energy Economic Information System (SIEE).

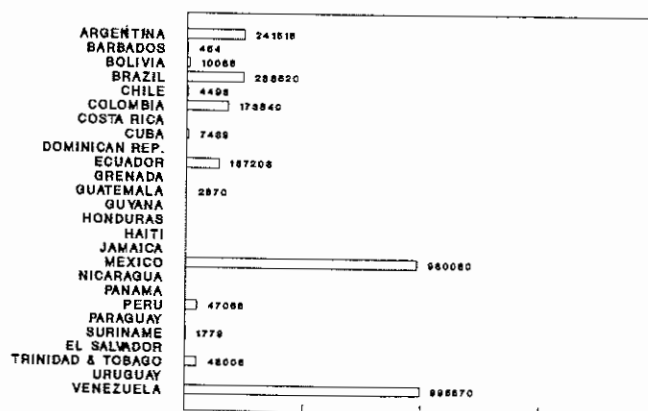
PRODUCCION DE PETROLEO / OIL PRODUCTION

[10(3)bb]

PAIS / COUNTRY	1975	1985	1990	1991	1992	1993	1994
ARGENTINA	144467	167778	175830	180016	202921	216658	241515
BARBADOS	127	704	471	455	479	462	454
BOLIVIA	15735	7986	8049	8563	8060	8889	10066
BRAZIL	62635	199434	230126	227327	229799	234119	238520
CHILE	8126	12106	6412	5757	4700	4806	4493
COLOMBIA	56742	64754	159983	155329	160543	166963	173640
COSTA RICA	0	0	0	0	0	0	0
CUBA	1669	6397	5310	5471	6845	7136	7439
DOMINICAN REP.	0	0	0	0	0	0	0
ECUADOR	58753	102422	104444	109387	120557	129061	137203
GRENADA	0	0	0	0	0	0	0
GUATEMALA	0	1068	1439	1352	2051	2462	2670
GUYANA	0	0	0	0	0	0	0
HONDURAS	0	0	0	0	0	0	0
HAITI	0	0	0	0	0	0	0
JAMAICA	0	0	0	0	0	0	0
MEXICO	261553	960114	930024	976682	976387	975791	980080
NICARAGUA	0	0	0	0	0	0	0
PANAMA	0	0	0	0	0	0	0
PERU	26293	69968	47053	41908	42298	45764	47066
PARAGUAY	0	0	0	0	0	0	0
SURINAME	0	409	1426	1740	1765	1772	1779
EL SALVADOR	0	0	0	0	0	0	0
TRINIDAD & TOBAGO	78791	64264	55206	53861	49195	45471	48008
URUGUAY	0	0	0	0	0	0	0
VENEZUELA	878142	626734	801285	851180	852159	903390	995570
TOTAL	1593033	2284138	2527058	2619028	2657759	2742744	2888503

SOURCE : OLADE/CE,Energy-Economic Information System (SIEE).

PRODUCCION DE PETROLEO / OIL PRODUCTION
1994



TOTAL: 2888503 [10(3)bb]

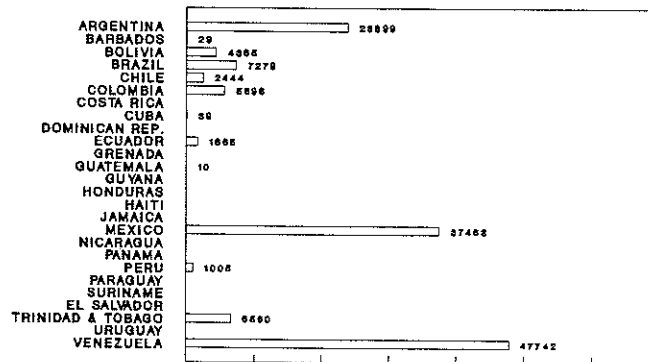
**PRODUCCION DE / NATURAL GAS
GAS NATURAL / PRODUCTION**

[10(6)m3]

PAIS / COUNTRY	1975	1985	1990	1991	1992	1993	1994
ARGENTINA	10610	20004	23627	24644	25041	25687	23899
BARBADOS	7	37	34	33	30	28	29
BOLIVIA	4573	5114	5914	6090	6191	5900	4365
BRAZIL	1071	5158	6087	6053	6237	6738	7279
CHILE	3633	1431	2120	1772	1999	2794	2444
COLOMBIA	2562	4965	5104	5172	5111	5348	5596
COSTA RICA	0	0	0	0	0	0	0
CUBA	17	7	36	37	37	38	39
DOMINICAN REP.	0	0	0	0	0	0	0
ECUADOR	441	891	1339	835	1439	1592	1665
GRENADA	0	0	0	0	0	0	0
GUATEMALA	0	12	9	8	9	10	10
GUYANA	0	0	0	0	0	0	0
HONDURAS	0	0	0	0	0	0	0
HAITI	0	0	0	0	0	0	0
JAMAICA	0	0	0	0	0	0	0
MEXICO	22271	35883	35254	34726	34188	34153	37463
NICARAGUA	0	0	0	0	0	0	0
PANAMA	0	0	0	0	0	0	0
PERU	1361	1057	916	857	1139	935	1005
PARAGUAY	0	0	0	0	0	0	0
SURINAME	0	0	0	0	0	0	0
EL SALVADOR	0	0	0	0	0	0	0
TRINIDAD & TOBAGO	2884	5970	6651	7405	7462	6513	6560
URUGUAY	0	0	0	0	0	0	0
VENEZUELA	17040	20568	28521	31518	32432	42365	47742
TOTAL	66470	101097	115612	119150	121315	132101	138096

SOURCE : OLADE/CE,Energy-Economic Information System (SIEE).

**PRODUCCION/PRODUCTION
NATURAL GAS/GAS NATURAL
1994**



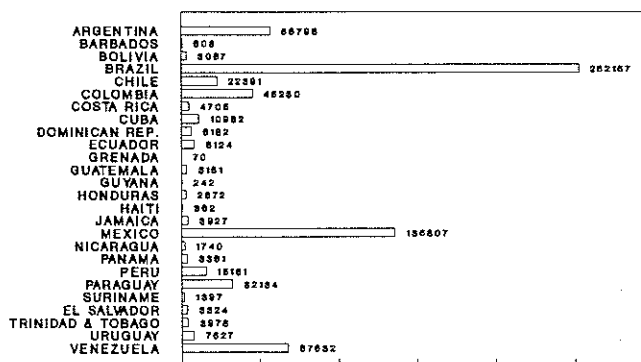
TOTAL: 138096 [10(6)m3]

**GENERACION ELECTRICA/ELECTRICITY GENERATION
POR REGIONES/BY REGIONS**

PAIS / COUNTRY	[GWh]						
	1975	1985	1990	1991	1992	1993	1994
ARGENTINA	29343	42587	49297	52879	55926	61671	56798
BARBADOS	215	389	539	580	575	590	603
BOLIVIA	1316	1697	2133	2275	2412	2646	3067
BRAZIL	78936	193682	222820	234366	241731	251484	252157
CHILE	8732	14040	18372	19961	22362	26137	22391
COLOMBIA	13478	26633	35393	36661	35993	40348	45230
COSTA RICA	1531	2816	3468	3864	4173	4431	4705
CUBA	6588	12199	14678	12741	11127	11054	10982
DOMINICAN REP.	2432	4175	3698	3895	5581	5874	6182
ECUADOR	1627	4582	6326	6967	7199	7467	8124
GRENADA	18	30	55	60	63	65	70
GUATEMALA	1050	1669	2330	2493	2802	3094	3161
GUYANA	383	446	307	245	228	235	242
HONDURAS	567	1384	2287	2319	2313	2486	2672
HAITI	198	441	597	468	423	394	362
JAMAICA	1707	1707	2458	2123	2199	3791	3927
MEXICO	40879	85352	114272	118357	121653	126566	135807
NICARAGUA	936	1060	1399	1472	1584	1682	1740
PANAMA	1394	2509	2759	2889	2903	3216	3361
PERU	7486	12115	13818	14492	13163	14326	15181
PARAGUAY	594	4089	27185	29328	27141	31449	32134
SURINAME	1299	1159	1294	1367	1387	1392	1397
EL SALVADOR	1059	1802	2296	2364	2457	2858	3324
TRINIDAD & TOBAGO	1257	3035	3577	3720	3976	3817	3978
URUGUAY	2479	6602	7444	7018	8899	7978	7627
VENEZUELA	18905	47290	59507	60237	66070	71388	67632
TOTAL	224409	473490	598309	623141	644340	686439	692854

SOURCE : OLADE/CE,Energy--Economic Information System (SIEE).

**PRODUCCION/PRODUCTION
ELECTRICIDAD/ELECTRICITY
1994**



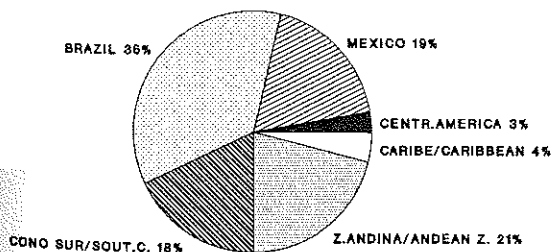
TOTAL: 692854 [GWh]

**GENERACION ELECTRICA/ELECTRICITY GENERATION
POR TIPO DE PLANTA 1994 / BY TYPE OF PLANT 1994**

PAIS / COUNTRY	[GWh]				TOTAL
	HYDRO	THERMO.	GEOTHER	NUCLEAR	
ARGENTINA	22208	27433	0	7157	56798
BARBADOS	0	603	0	0	603
BOLIVIA	1749	1318	0	0	3067
BRAZIL	246105	6052	0	0	252157
CHILE	31118	14112	0	0	45230
COLOMBIA	4286	419	0	0	4705
COSTA RICA	165	10817	0	0	10982
CUBA	17719	4672	0	0	22391
DOMINICAN REP.	6566	1558	0	0	8124
ECUADOR	1828	1047	449	0	3324
GRENADA	0	70	0	0	70
GUATEMALA	1629	1532	0	0	3161
GUYANA	0	242	0	0	242
HONDURAS	2434	238	0	0	2672
HAITI	293	69	0	0	362
JAMAICA	110	3817	0	0	3927
MEXICO	27704	95880	7062	5161	135807
NICARAGUA	515	793	432	0	1740
PANAMA	2454	907	0	0	3361
PERU	32102	32	0	0	32134
PARAGUAY	12634	2547	0	0	15181
SURINAME	1484	4698	0	0	6182
EL SALVADOR	880	517	0	0	1397
TRINIDAD & TOBAGO	0	3978	0	0	3978
URUGUAY	6963	664	0	0	7627
VENEZUELA	44975	22657	0	0	67632
TOTAL	465921	206673	7943	12318	692854

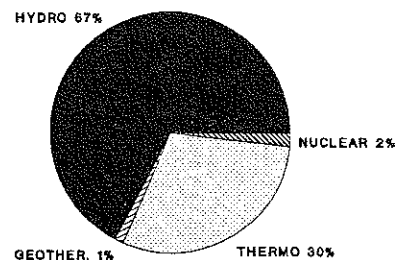
SOURCE : OLADE/CE, Energy-Economic Information System (SIEE).

POR REGIONES/BY REGIONS
1994



TOTAL : 692854 [GWh]

POR TIPO DE PLANTA/BY TYPE OF PLANT
1994



TOTAL : 692854 [GWh]

CONSUMO FINAL/FINAL CONSUMPTION

[10(3)bep]/[10(3)boe]

POR SECTOR/BY SECTOR

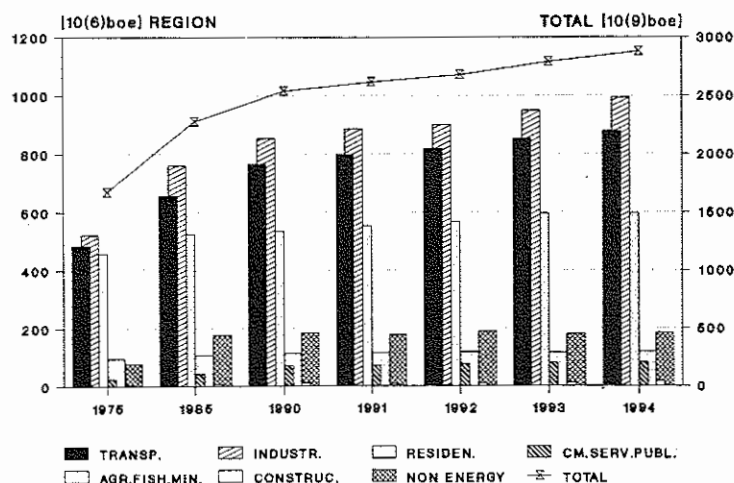
SECTOR	1975	1985	1990	1991	1992	1993	1994
Transporte / Transportation	485589	656791	765869	798948	818088	852737	877882
Industrial / Industry	523368	760655	853242	887842	900295	948897	995116
Residencial / Residential	459150	526376	537001	554908	568571	595838	597380
Com.Serv.Public.	24863	42882	71633	72297	76424	81916	84205
Agr.Pesc.Min / Agr.Fish.Min.	97259	106727	113435	116370	119216	117277	119870
Constr. & Otr / Constr. & Other	4543	7203	10991	7692	9627	12349	17608
Cons.Energético / Energy Cons.	1594772	2100634	2352171	2438057	2492221	2609014	2692061
Cons.No Energ / Non-Ener.Cons.	77609	178029	186287	179340	189746	179926	185861
TOTAL	1672386	2278654	2538463	2617405	2681972	2788938	2877926

POR FUENTES/ BY SOURCE

FUENTES / SOURCES	1975	1985	1990	1991	1992	1993	1994
Petróleo / Oil	760	2792	7102	7687	8704	8634	8939
Gas Natural / Natural Gas	93875	157175	185699	202682	210355	243786	257723
Carbón Mineral / Coal	13319	27595	30276	35587	32616	29566	28215
Leña / Firewood	360176	346064	318906	322870	319199	327922	338882
Prod.de Caña / Cane Products	77392	95672	104820	105173	111675	113915	116169
Otr.Primarias / Other Primary	9921	20439	23137	25162	27689	26940	27064
TOTAL PRIMARIA / PRIMARY	555443	649737	669940	699161	710238	750763	776992
Electricidad / Electricity	115900	241681	302234	313170	323726	346052	355516
Gas Licuado / Liquid Gas	55201	112687	133806	139849	152374	162120	165983
Gasol.Alcohol	295219	403097	478602	495445	507160	528469	544114
Kerosene & Turbo	72661	76446	77044	76417	80985	80618	81576
Diesel Oil	220297	329075	381433	397421	411196	427639	439484
Fuel Oil	209359	169812	179895	173759	172347	173338	187608
Coques/ Coke	13862	17548	51047	56544	59014	60953	62775
Carbón Vegetal/ Charcoal	28783	49123	48388	43550	42620	45300	47468
Gases	56161	131739	121639	130495	123203	121212	119986
Otr.Secund./ Other Secondary	2331	10275	9936	10328	10687	9056	10152
No Energ./Non-Energy Prod.	47164	87443	84494	81258	88417	83420	86268
TOTAL SECUNDARIA / SECONDARY	1116938	1628926	1868518	1918236	1971729	2038177	2100930
TOTAL	1672386	2278654	2538463	2617405	2681972	2788938	2877926

SOURCE : OLADE/CE,Energy-Economic Information System (SIEE).

CONSUMO FINAL/FINAL ENERGY DE ENERGIA/CONSUMPTION



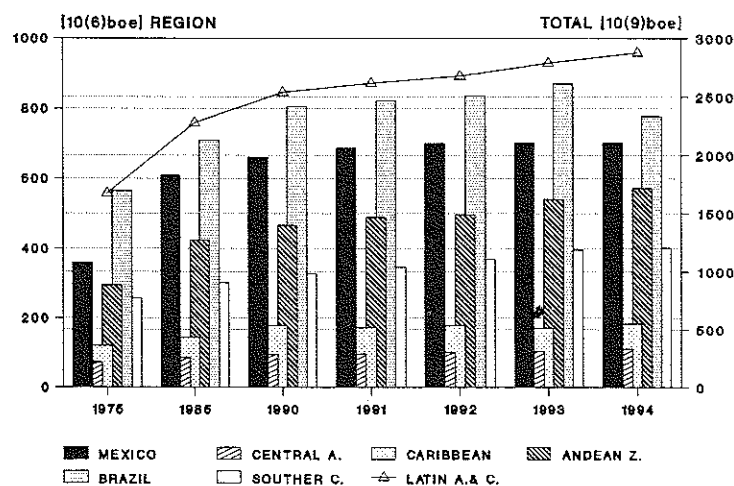
**CONSUMO FINAL/FINAL ENERGY
DE ENERGIA / CONSUMPTION**

[10(3)bep]/[10(3)boe]

PAIS / COUNTRY	1975	1985	1990	1991	1992	1993	1994
ARGENTINA	182146	208168	213724	225438	240666	254986	249465
BARBADOS	1209	1423	1666	1643	1349	1295	1604
BOLIVIA	8720	14691	15135	15681	16235	16877	17142
BRAZIL	564782	710410	807105	822354	835317	871581	886149
CHILE	51876	65639	79479	85646	91544	103311	118186
COLOMBIA	88733	119123	145306	149740	152650	159489	165968
COSTA RICA	8572	11560	13467	13761	14452	12573	13212
CUBA	64399	79745	94861	85966	85321	85246	85348
DOMINICAN REP.	14930	16566	20179	20022	24720	23618	24385
ECUADOR	19681	36096	38468	41484	38442	38860	45350
GRENADA	117	159	236	241	251	260	264
GUATEMALA	22004	25394	30630	31451	32430	32899	29590
GUYANA	5086	5557	4591	4480	4363	4396	4436
HONDURAS	10723	14234	16735	16902	17745	17706	18878
HAITI	10364	11187	9571	9653	9843	13153	13375
JAMAICA	15249	7077	14588	14868	16049	10246	11297
MEXICO	360609	609994	661543	687359	701104	703324	722419
NICARAGUA	9591	11109	11152	10925	11110	11267	11003
PANAMA	7276	8565	8545	9123	9516	10585	15749
PERU	67296	69331	71977	72791	73378	73904	74705
PARAGUAY	10123	15873	21197	21927	22007	22593	22798
SURINAME	3839	4324	4854	5496	5536	5575	5611
EL SALVADOR	14021	15495	14291	14949	16379	20059	23521
TRINIDAD & TOBAGO	6400	18314	28263	30924	30935	27834	30418
URUGUAY	13605	12755	13757	14548	15104	15689	16412
VENEZUELA	111035	185865	197143	210033	215526	251612	270641
T O T A L	1672386	2278654	2538463	2617405	2681972	2788938	2877926

SOURCE : OLADE/CE,Energy-Economic Information System (SIEE).

**CONSUMO FINAL/FINAL ENERGY
DE ENERGIA/CONSUMPTION**



CONSUMO FINAL 1994/FINAL CONSUMPTION 1994

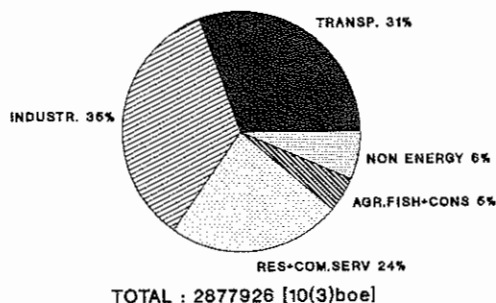
[10(3)bep]/[10(3)boe]

POR SECTOR/BY SECTOR

SECTOR	TRANSPORT.	INDUSTR.	RES+COM.SERV.	AGR.FISH.MIN	NON-ENERGY	TOTAL
			PUBLIC	+CONST.& OTH.		
ARGENTINA	84186	62701	66974	16609	18995	249465
BARBADOS	658	412	407	29	98	1604
BOLIVIA	5901	3790	6623	670	157	17142
BRAZIL	253940	329752	174069	56072	72315	886149
CHILE	32981	47006	33429	3944	825	118186
COLOMBIA	51190	44738	51154	16340	2546	165968
COSTA RICA	6127	2804	3579	512	190	13212
CUBA	16667	50923	8311	5553	3894	85348
DOMINICAN REP.	7187	5099	11255	244	600	24385
ECUADOR	18138	7659	14182	4607	764	45350
GRENADA	141	11	105	8	0	264
GUATEMALA	4078	4227	20198	249	837	29590
GUYANA	606	1706	1737	387	0	4436
HONDURAS	3761	4533	10435	148	0	18878
HAITI	846	1734	10750	0	46	13375
JAMAICA	3687	3140	2042	2425	2	11297
MEXICO	258931	232146	147496	16666	67181	722419
NICARAGUA	1825	1231	7801	147	0	11003
PANAMA	5171	5633	4524	335	86	15749
PERU	17043	12003	34263	9708	1689	74705
PARAGUAY	5683	6806	9858	321	131	22798
SURINAME	788	3779	686	311	47	5611
EL SALVADOR	5133	4802	13338	55	193	23521
TRINIDAD & TOBAGO	3256	17996	1114	110	7941	30418
URUGUAY	4973	4048	5653	1395	343	16412
VENEZUELA	84987	136436	41603	633	6982	270641
TOTAL	877884	995115	681586	137478	185862	2877926

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

**CONSUMO FINAL/FINAL CONSUMPTION
1994**



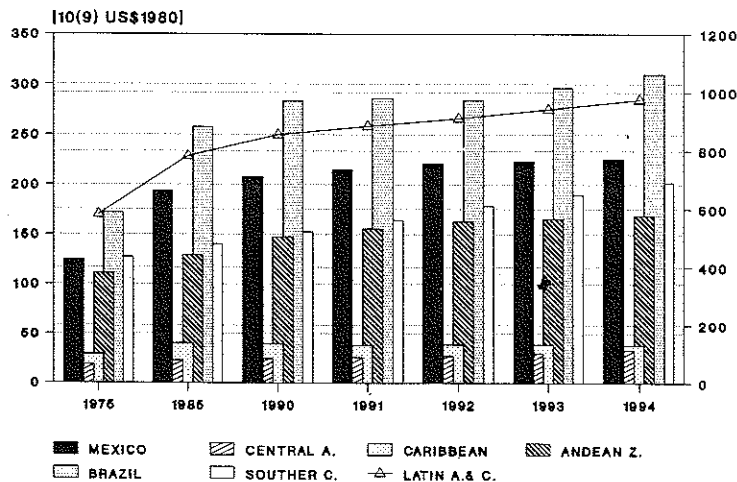
PRODUCTO INTERNO BRUTO / GROSS DOMESTIC PRODUCT
[10(6) US\$1980]

PAIS / COUNTRY	1975	1985	1990	1991	1992	1993	1994 *
ARGENTINA	101258.9	104559.0	105958.2	115392.5	125348.1	132869.0	140841.2
BARBADOS	648.1	807.4	901.5	862.4	840.8	807.2	774.9
BOLIVIA	3953.0	3988.3	4432.1	4634.9	4764.6	4907.5	5054.7
BRAZIL	171777.5	257327.7	283638.2	286312.7	283799.3	296570.3	309916.0
CHILE	18314.5	25458.8	34230.4	36211.9	39925.8	42321.3	45878.0
COLOMBIA	25162.0	36821.2	46639.1	47539.3	49229.8	51445.1	53760.1
COSTA RICA	2761.1	3578.9	4434.8	4529.0	4857.1	6076.2	7601.3
CUBA	14357.0	22225.0	20724.0	19300.0	19300.0	19145.6	18992.4
DOMINICAN REP.	5103.6	7007.7	7812.7	7731.6	8318.5	8484.9	8654.6
ECUADOR	8344.0	12705.4	13829.4	14485.0	14964.5	15189.0	15416.9
GRENADA	0.0	94.2	94.2	99.8	102.8	103.4	104.0
GUATEMALA	5893.2	7362.3	8490.6	8789.0	9205.9	10016.0	10897.4
GUYANA	550.7	435.8	400.8	422.7	435.3	452.7	470.8
HONDURAS	1778.0	2691.0	3156.1	3226.3	3353.1	4208.1	5281.1
HAITI	1043.4	1306.7	1321.4	1317.3	1206.8	1074.1	956.0
JAMAICA	3225.5	2582.7	3289.0	3338.9	3405.8	3473.9	3543.4
MEXICO	124809.3	193641.5	207459.2	214983.4	220680.3	222887.1	225116.0
NICARAGUA	2560.8	2136.2	1778.8	1771.4	1785.8	1535.8	1320.8
PANAMA	2584.2	3975.9	3707.5	4044.6	4368.0	4608.2	4861.6
PERU	17896.9	20297.5	18234.5	18613.9	18109.1	19286.2	20539.8
PARAGUAY	2500.9	4575.4	5554.3	5683.4	5782.8	5985.2	6194.7
SURINAME	0.0	748.8	767.7	748.5	744.8	726.2	708.1
EL SALVADOR	3353.6	3162.3	3457.9	3572.2	3731.5	3690.5	3650.0
TRINIDAD & TOBAGO	4695.5	5104.8	4681.6	4763.8	4761.8	4714.2	4667.1
URUGUAY	5340.3	5641.4	6754.1	6947.8	7462.3	7611.5	7763.7
VENEZUELA	55443.1	55648.4	64184.8	70715.5	75616.6	74860.4	74111.8
TOTAL	583355.1	783884.3	855932.9	886037.8	912101.2	943049.6	977076.1

(*): Estimated on the basis of ECLAC growth rates.

SOURCE : OLADE/CE, Energy - Economic Information System (SIEE).

PIB / GDP
POR REGIONES / BY REGIONS



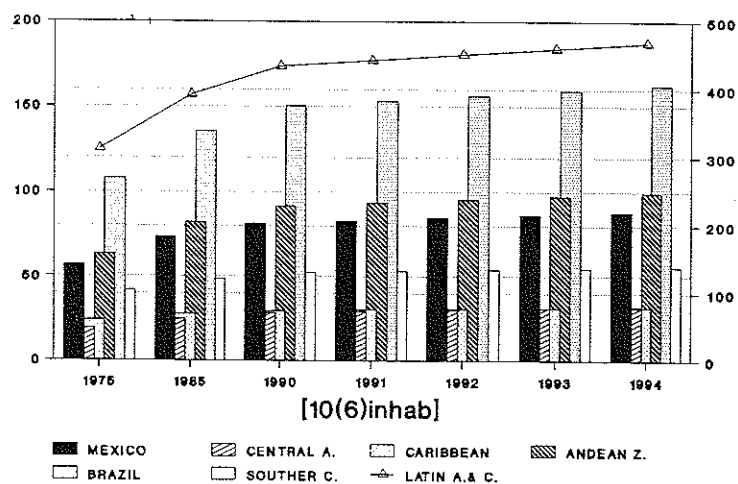
POBLACION / POPULATION

[10(3)hab]/[10(3)inhab]

PAIS / COUNTRY	1975	1985	1990	1991	1992	1993	1994
ARGENTINA	26052	30331	32322	32713	33101	33487	33874
BARBADOS	246	257	261	263	263	264	265
BOLIVIA	4894	6342	7171	7343	7519	7700	7885
BRAZIL	108032	135564	150368	153322	156275	159224	162161
CHILE	10350	12122	13173	13385	13599	13813	14026
COLOMBIA	23991	29879	32978	33595	34224	34865	35517
COSTA RICA	1968	2642	3015	3088	3161	3233	3304
CUBA	9366	10153	10694	10793	10869	10941	10993
DOMINICAN REP.	5048	6416	7170	7320	7471	7620	7769
ECUADOR	7035	9317	10587	10751	10918	11087	11221
GRENADA	107	97	95	95	96	96	97
GUATEMALA	6023	7963	9197	9467	9744	10030	10322
GUYANA	791	953	1040	1056	1072	1088	1103
HONDURAS	2832	3826	4758	4916	5079	5248	5422
HAITI	4937	5889	6513	6648	6785	6926	7069
JAMAICA	2060	2326	2415	2436	2461	2543	2573
MEXICO	56723	73337	81250	83029	84881	86154	87877
NICARAGUA	2408	3272	3871	3999	4131	4265	4401
PANAMA	1704	2180	2418	2466	2515	2563	2611
PERU	15161	19417	21550	21998	22454	22916	23397
PARAGUAY	2542	3323	3877	3998	4124	4253	4386
SURINAME	364	383	403	404	404	445	452
EL SALVADOR	4081	4768	5252	5375	5508	5649	5795
TRINIDAD & TOBAGO	1009	1178	1215	1225	1240	1247	1264
URUGUAY	2829	3008	3094	3112	3130	3149	3167
VENEZUELA	11993	17317	19325	19808	20284	20770	21248
TOTAL	312546	392260	434012	442605	451308	459576	468199

SOURCE : OLADE/CE,Energy-Economic Information System (SIEE).

POBLACION / POPULATION
POR REGIONES / BY REGIONS

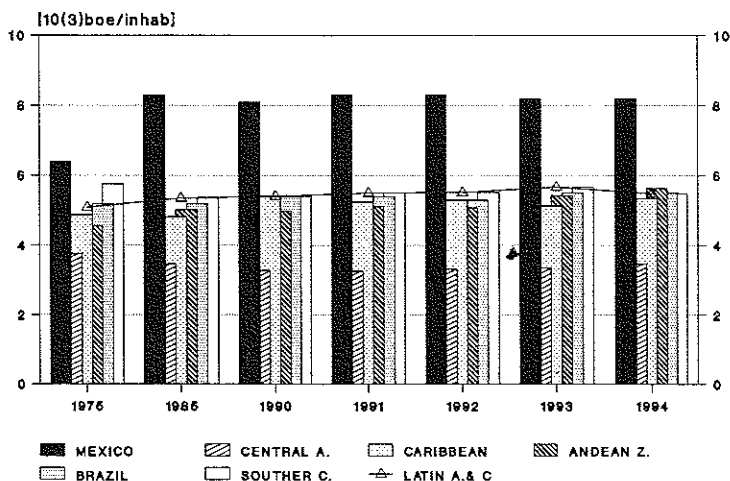


CONSUMO FINAL / PER CAPITA
PER CAPITA / FINAL CONSUMPTION
[10(3)bep/hab]/[10(3)boe/inhab]

PAIS / COUNTRY	1975	1985	1990	1991	1992	1993	1994
ARGENTINA	7.0	6.9	6.6	6.9	7.3	7.6	7.4
BARBADOS	4.9	5.5	6.4	6.2	5.1	4.9	6.1
BOLIVIA	1.8	2.3	2.1	2.1	2.2	2.2	2.2
BRAZIL	5.2	5.2	5.4	5.4	5.3	5.5	5.5
CHILE	5.0	5.4	6.0	6.4	6.7	7.5	8.4
COLOMBIA	3.7	4.0	4.4	4.5	4.5	4.6	4.7
COSTA RICA	4.4	4.4	4.5	4.5	4.6	3.9	4.0
CUBA	6.9	7.9	8.9	8.0	7.8	7.8	7.8
DOMINICAN REP.	3.0	2.6	2.8	2.7	3.3	3.1	3.1
ECUADOR	2.8	3.9	3.6	3.9	3.5	3.5	4.0
GRENADA	1.1	1.6	2.5	2.5	2.6	2.7	2.7
GUATEMALA	3.7	3.2	3.3	3.3	3.3	3.3	2.9
GUYANA	6.4	5.8	4.4	4.2	4.1	4.0	4.0
HONDURAS	3.8	3.7	3.5	3.4	3.5	3.4	3.5
HAITI	2.1	1.9	1.5	1.5	1.5	1.9	1.9
JAMAICA	7.4	3.0	6.0	6.1	6.5	4.0	4.4
MEXICO	6.4	8.3	8.1	8.3	8.3	8.2	8.2
NICARAGUA	4.0	3.4	2.9	2.7	2.7	2.6	2.5
PANAMA	4.3	3.9	3.5	3.7	3.8	4.1	6.0
PERU	4.4	3.6	3.3	3.3	3.3	3.2	3.2
PARAGUAY	4.0	4.8	5.5	5.5	5.3	5.3	5.2
SURINAME	10.5	11.3	12.0	13.6	13.7	12.5	12.4
EL SALVADOR	3.4	3.2	2.7	2.8	3.0	3.6	4.1
TRINIDAD & TOBAGO	6.3	15.5	23.3	25.2	24.9	22.3	24.1
URUGUAY	4.8	4.2	4.4	4.7	4.8	5.0	5.2
VENEZUELA	9.3	10.7	10.2	10.6	10.6	12.1	12.7
TOTAL	5.4	5.8	5.8	5.9	5.9	6.1	6.1

SOURCE : OLADE/CE,Energy – Economic Information System (SIEE).

CONSUMO FINAL/PER CAPITA
PER CAPITA/FINAL CONSUMPTION



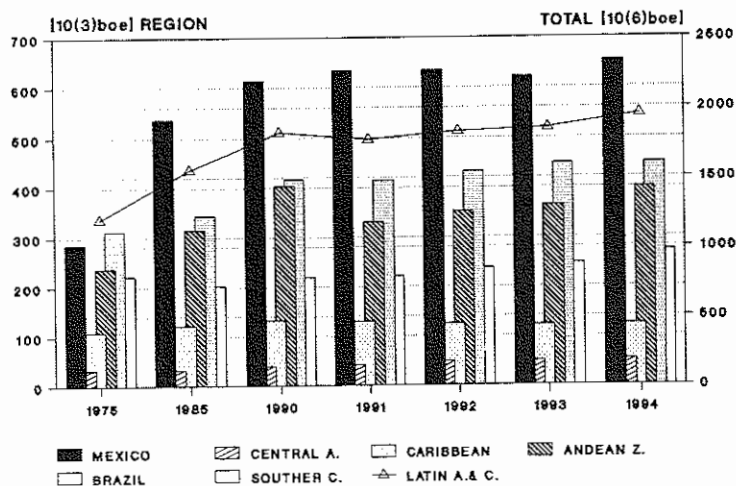
**CONSUMO TOTAL / TOTAL CONSUMPTION
DERIVADOS DE PETROLEO / OIL PRODUCTS**
[10(3)bep]/[10(3)boe]

PAIS / COUNTRY	1975	1985	1990	1991	1992	1993	1994
ARGENTINA	173132	155129	151572	153141	164042	168877	189376
BARBADOS	940	1395	1721	1994	1484	1524	1273
BOLIVIA	6895	8587	9327	9790	9919	10936	11707
BRAZIL	312793	343687	417075	414393	432112	448006	449202
CHILE	34195	35404	53015	53789	55861	60818	66707
COLOMBIA	56511	66877	81679	81751	88152	89570	95040
COSTA RICA	4362	4939	6777	7232	9029	9349	9567
CUBA	58939	76845	75210	65881	60240	60490	61948
DOMINICAN REP.	13201	15707	21130	21313	24205	23983	24933
ECUADOR	15075	31219	35566	38786	38112	35323	40896
GRENADA	110	165	273	274	281	289	301
GUATEMALA	7499	8365	9852	10308	12139	11740	11121
GUYANA	4190	3310	2734	2663	2496	2513	2531
HONDURAS	3326	4122	5428	5470	6568	5824	6890
HAITI	1050	1635	2332	2135	1891	1500	1325
JAMAICA	17821	11838	18039	18612	18342	18494	19726
MEXICO	286135	536667	614352	634498	634933	620956	676327
NICARÁGUA	4851	4626	4483	4605	5272	5246	3337
PANAMA	7840	7003	6872	7227	7974	8776	11098
PERU	42959	45312	43902	41464	41714	41999	42217
PARAGUAY	1863	3807	4843	4645	5661	6447	6957
SURINAME	4586	3426	3148	3330	3344	3365	3386
EL SALVADOR	4969	4473	5645	7139	7844	9016	10081
TRINIDAD & TOBAGO	8558	8638	8757	14805	13171	9817	7374
URUGUAY	13432	8291	10393	10980	12381	10729	13925
VENEZUELA	116654	163821	233444	159097	174377	186083	234819
TOTAL	1201886	1555288	1827569	1775322	1831544	1851670	2002064

Note : Total Cons. = Cons. (Final + Transf. Center)

SOURCE : OLADE/CE, Energy - Economic Information System (SIEE).

**CONSUMO TOTAL / TOTAL CONSUMPTION
DERIVADOS DE PETROLEO / OIL PRODUCTS**



CONSUMO 1994 / CONSUMPTION 1994
DERIVADOS DE PETROLEO / OIL PRODUCTS

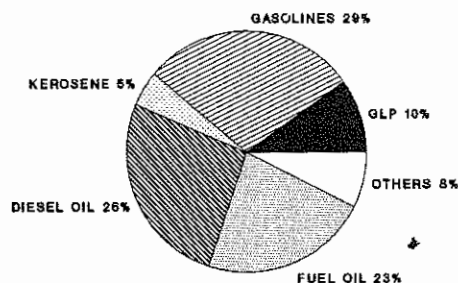
[10(3)bep]/[10(3)boe]

PAIS / COUNTRY	LPG GLP	GASOLINES GASOLINA	KEROSENE	DIESEL OIL	FUEL OIL	OTHERS * OTROS *
ARGENTINA	10271	41683	8519	56901	23446	24033
BARBADOS	75	439	27	383	986	312
BOLIVIA	1616	2744	812	3553	108	594
BRAZIL	43219	111165	15118	168979	78393	41607
CHILE	6529	14283	5096	21992	17710	3659
COLOMBIA	4460	41188	6538	19122	5036	3035
COSTA RICA	258	2804	565	4538	1519	162
CUBA	644	7303	5397	13282	30337	1766
DOMINICAN REP.	2352	4466	2034	6703	9003	0
ECUADOR	3992	9830	1433	12227	8574	728
GRENADA	27	87	25	163	0	0
GUATEMALA	0	0	570	5585	2827	561
GUYANA	27	381	186	700	1238	0
HONDURAS	183	1590	612	3581	924	0
HAITI	37	356	124	704	58	46
JAMAICA	397	2138	1508	2947	12162	231
MEXICO	75814	194976	25529	99838	189832	51207
NICARAGUA	152	904	160	1303	1608	187
PANAMA	609	2151	82	5519	4437	378
PERU	1704	8064	6870	14855	9995	1125
PARAGUAY	501	1373	97	4323	421	131
SURINAME	143	478	158	1015	1546	47
EL SALVADOR	659	2237	494	4159	2223	327
TRINIDAD & TOBAGO	398	2150	475	1421	43	1742
URUGUAY	623	2290	374	5000	1440	370
VENEZUELA	29192	84517	5441	33997	18562	9251
TOTAL	183882	539597	88244	492790	422428	141499

(*) : Coke+Gases+Other Sec+Non Energy

SOURCE: OLADE-CE, Energy-Economic Information System (SIEE).

CONSUMO / CONSUMPTION
DERIVADOS DE PETROLEO / OIL PRODUCTS
1994



AMERICA LATINA Y EL CARIBE/LATIN AMERICA & CARIBBEAN

PRECIOS INTERNOS AL CONSUMIDOR (DICIEMBRE 1991) – DOMESTIC CONSUMER PRICES (DECEMBER 1991).

PAIS COUNTRY	MONEDA NACIONAL (M.N.) NATIONAL CURRENCY (N.C)	PARIDAD M.N./US\$ EXCHANGE RATE N.C./US\$	COMBUSTIBLES (US\$Galón) – DOMESTIC FUELS (US\$Gallon)						GAS L.P. L.P.G US\$/kg	ELECTRICIDAD – ELECTRICITY		
			GASOLINA REGULAR REGULAR GASOLINE	GASOLINA EXTRA PREMIUM GASOLINE	DIESEL OIL	KEROSENE DOMESTICO HOUSEHOLD KEROSENE	JET FUEL	FUEL OIL		RESIDENCIAL US cent/kWh RESIDENTIAL	COMERCIAL US cent/kWh COMMERCIAL	INDUSTRIAL US cent/kWh
ARGENTINA	Austral	9905.0	2.1	2.6	1.2	1.1	0.9	0.6	0.3	9.5	10.7	6.4
BARBADOS	Barbadian Dollar	2.0	n/a	2.6	2.3	1.0	1.7	0.5	1.0	13.6	14.4	14.3
BOLIVIA	Boliviano	3.8	1.5	2.2	1.2	0.8	1.3	1.2	0.3	5.3	11.2	6.2
BRASIL	Cruceiro	1068.8	1.6	n/a	0.9	0.8	0.6	0.5	0.3	6.1	6.7	3.4
COLOMBIA	Peso Colombiano	706.9	0.5	0.6	0.5	0.5	0.5	0.3	0.2	2.0	6.2	4.6
COSTA RICA	Colón	135.4	1.5	1.6	1.2	1.2	1.1	0.6	0.7	4.8	8.6	7.3
CUBA	Peso Cubano	1.0	1.0	1.2	0.3	0.3	0.3	0.2	0.2	9.0	7.3	5.9
CHILE	Peso Chileno	374.5	1.4	1.5	1.2	1.0	1.6	0.5	0.5	10.4	9.5	5.7
ECUADOR	Sucre	1270.6	0.5	0.6	0.4	0.1	0.5	0.3	0.1	1.7	3.3	4.1
EL SALVADOR	Colón Salvador.	8.1	1.5	1.6	0.9	1.0	1.0	0.4	0.4	4.3	5.7	5.6
GRENADA	Grenadian Dollar	2.7	n/a	1.8	1.5	1.1	1.2	n/d	0.9	19.3	20.4	16.3
GUATEMALA	Quetzal	5.0	1.8	1.9	1.2	1.7	2.2	0.7	0.3	3.7	5.4	5.1
GUYANA	Guyanese Dollar	120.0	n/a	1.4	1.3	0.7	1.4	0.6	0.8	7.2	12.6	8.9
HAITI	Gourde	7.5	n/a	2.5	1.6	1.1	1.3	0.5	0.6	13.7	13.3	9.8
HONDURAS	Lempira	5.4	1.4	1.6	1.2	0.6	1.4	0.9	0.4	5.5	9.1	7.5
JAMAICA	Jamaican Dollar	21.5	1.0	1.1	1.0	0.3	0.7	0.3	0.5	7.1	6.8	4.6
MEXICO	Peso Mexicano	3071.0	1.4	1.5	0.8	0.8	0.7	0.3	0.2	4.8	11.8	5.7
NICARAGUA	Córdoba de Oro	5.0	1.9	n/a	1.2	1.2	1.3	0.7	0.4	8.8	10.0	7.9
PANAMA	Balboa	1.0	1.9	2.0	1.2	1.1	1.1	0.5	0.2	12.8	12.0	10.7
PARAGUAY	Guaraní	1352.3	1.9	2.1	1.3	1.5	1.7	0.7	0.5	4.7	6.3	4.4
PERU	Nuevo Sol	1.0	2.1	2.9	1.3	1.1	n/d	0.9	0.6	3.6	7.7	4.2
REP.DOMINICANA	Peso Dominicano	12.7	1.6	1.7	1.1	1.4	1.6	0.6	0.1	7.7	8.2	10.9
SURINAME	Florín	1.8	n/a	2.1	1.6	1.4	1.4	0.3	0.7	17.1	17.3	13.1
TRINIDAD AND TOB	Trinidad Dollar	4.3	1.3	1.3	0.8	0.8	1.2	0.7	0.4	4.5	3.4	2.3
URUGUAY	Nuevo Peso	2489.0	2.6	2.8	1.6	1.4	1.3	0.9	0.7	7.5	8.4	6.5
VENEZUELA	Bolívar	61.6	0.3	0.3	0.2	0.2	0.6	0.2	0.1	2.2	6.4	4.5

FUENTE: OLADE – Sistema de Información Económica – Enegetica (SIEE).

SOURCE: OLADE – Energy – Economic Information System (SIEE).

1 barril=42 galones US = 158.98 litros/1 barrel=42 US gallons=158.98 liters.

(*): Datos Preliminares / Preliminary Data

NOTAS: n/d no disponible

n/a no aplicable

NOTES: n/d not available

n/a not applicable

AMERICA LATINA Y EL CARIBE/LATIN AMERICA & CARIBBEAN

PRECIOS INTERNOS AL CONSUMIDOR (DICIEMBRE 1992) – DOMESTIC CONSUMER PRICES (DECEMBER 1992).

PAIS COUNTRY	MONEDA NACIONAL (M.N.) NATIONAL CURRENCY (N.C)	PARIDAD M.N./US\$ EXCHANGE RATE N.C./US\$	COMBUSTIBLES (US\$Galón)–DOMESTIC FUELS (US\$Gallon)						GAS L.P. L.P.G US\$/kg	ELECTRICIDAD–ELECTRICITY		
			GASOLINA REGULAR REGULAR GASOLINE	GASOLINA EXTRA PREMIUM GASOLINE	DIESEL OIL	KEROSENE DOMESTICO HOUSEHOLD KEROSENE	JET FUEL	FUEL OIL		RESIDENCIAL US cent/kWh RESIDENTIAL	COMERCIAL US cent/kWh COMMERCIAL	INDUSTRIAL US cent/kWh
ARGENTINA	Pesos	1.0	2.2	2.7	1.2	1.0	0.8	0.6	0.6	9.7	16.9	9.9
BARBADOS	Barbadian Dollar	2.0	n/a	2.8	2.5	1.0	0.7	0.7	1.2	15.6	15.8	16.7
BOLIVIA	Boliviano	4.1	1.6	2.3	1.3	0.8	1.3	1.2	0.3	6.4	12.2	6.2
BRASIL	Cruceiro	12367.5	1.9	n/a	1.2	0.9	0.8	0.5	0.3	6.4	7.4	3.9
COLOMBIA	Peso Colombiano	811.8	0.6	0.7	0.6	0.6	0.6	0.3	0.2	1.9	5.5	4.3
COSTA RICA	Colón	137.4	1.3	1.5	1.1	1.1	1.1	0.6	0.6	5.9	10.4	8.3
CUBA	Peso Cubano	1.0	1.0	1.2	0.7	0.3	0.6	0.5	0.2	9.0	6.9	6.7
CHILE	Peso Chileno	382.3	1.6	1.6	1.3	1.0	1.6	0.6	0.6	10.6	8.9	6.1
ECUADOR	Sucre	1817.9	0.8	1.3	0.8	0.0	0.9	0.4	0.1	2.7	6.8	7.8
EL SALVADOR	Colón Salvador.	9.2	1.4	1.6	0.8	0.9	1.0	0.5	0.3	5.0	6.2	6.1
GRENADA	Grenadian Dollar	2.7	n/a	1.7	1.5	1.1	1.2	n/d	0.9	19.3	20.4	16.3
GUATEMALA	Quetzal	5.3	1.5	1.5	1.1	1.1	1.1	0.7	0.4	3.6	5.3	5.0
GUYANA	Guyanese Dollar	126.0	n/a	1.3	1.3	0.9	1.2	0.7	0.7	7.6	13.1	9.3
HAITI	Gourde	11.0	n/a	1.7	1.1	1.1	1.6	0.6	0.5	11.5	11.6	8.6
HONDURAS	Lempira	5.8	1.3	1.6	1.1	0.5	1.3	0.7	0.3	6.3	9.8	6.0
JAMAICA	Jamaican Dollar	22.2	1.2	1.2	1.1	1.0	1.0	0.3	0.5	15.3	13.4	10.9
MEXICO	Peso Mexicano	3110.0	1.4	1.5	0.9	1.0	0.6	0.4	0.2	5.3	13.1	6.1
NICARAGUA	Córdoba de Oro	5.0	2.0	2.2	1.2	1.2	1.3	0.6	0.4	9.1	9.9	8.0
PANAMA	Balboa	1.0	1.5	1.6	1.1	1.1	0.8	0.7	0.4	12.4	11.9	10.2
PARAGUAY	Guaraní	1600.2	1.6	1.8	1.1	1.3	1.4	0.6	0.4	4.1	5.3	3.2
PERU	Nuevo Sol	1.6	1.6	2.2	1.2	1.0	n/d	0.6	0.6	5.5	7.8	5.8
REP.DOMINICANA	Peso Dominicano	12.6	1.6	1.8	1.1	1.4	1.6	0.6	0.1	9.2	12.2	11.1
SURINAME	Florín	1.8	n/a	2.1	1.6	1.4	1.4	0.3	0.7	17.1	17.3	13.1
TRINIDAD AND TOB	Trinidad Dollar	4.3	1.7	1.8	0.9	0.9	1.0	0.8	0.5	3.5	3.9	2.4
URUGUAY	Nuevo Peso	3480.0	2.5	2.8	1.4	1.3	1.1	0.8	0.6	8.4	10.0	6.1
VENEZUELA	Bolívar	79.5	0.3	0.3	0.2	0.2	0.4	0.2	0.1	1.7	5.0	3.5

FUENTE: OLADE – Sistema de Información Económica–Energética (SIEE).

SOURCE: OLADE – Energy–Economic Information System (SIEE).

1 barril=42 galones US = 158.98 litros/1 barrel=42 US gallons=158.98 liters.

NOTAS: n/d no disponible
n/a no aplicable

NOTES: n/d not available
n/a not applicable

AMERICA LATINA Y EL CARIBE/LATIN AMERICA & CARIBBEAN

PRECIOS INTERNOS AL CONSUMIDOR (DICIEMBRE 1993) – DOMESTIC CONSUMER PRICES (DECEMBER 1993).

PAIS COUNTRY	MONEDA NACIONAL (M.N.) NATIONAL CURRENCY (N.C)	PARIDAD M.N./US\$ EXCHANGE RATE N.C./US\$	COMBUSTIBLES (US\$Galón) – DOMESTIC FUELS (US\$Gallon)						GAS L.P. L.P.G US\$/kg	ELECTRICIDAD – ELECTRICITY		
			GASOLINA REGULAR	GASOLINA EXTRA PREMIUM	DIESEL OIL	KEROSENE DOMESTICO HOUSEHOLD KEROSENE	JET FUEL	FUEL OIL		RESIDENCIAL US cent/kWh	COMERCIAL US cent/kWh	INDUSTRIAL US cent/kWh
			REGULAR	PREMIUM						RESIDENCIAL	COMMERCIAL	
			GASOLINE	GASOLINE								
ARGENTINA	Pesos	1.0	2.2	2.8	1.0	1.0	0.8	0.5	1.0	11.9	21.1	18.3
BARBADOS	Barbadian Dollar	2.0	n/a	3.0	2.5	1.0	0.5	0.5	1.1	13.7	14.4	14.3
BOLIVIA	Boliviano	4.5	1.6	2.3	1.3	0.8	1.3	1.2	0.3	5.8	11.4	5.7
BRASIL	Cruceiro Real	326.1	2.1	n/a	1.4	1.4	0.7	0.6	0.3	7.6	9.4	4.9
COLOMBIA	Peso Colombiano	917.3	0.8	0.9	0.8	0.8	0.7	0.2	0.2	3.3	8.4	6.2
COSTA RICA	Colón	151.4	1.0	1.1	0.8	0.9	0.9	0.5	0.3	6.2	10.6	9.2
CUBA	Peso Cubano	1.0	1.0	1.2	0.6	0.3	0.6	0.3	0.2	9.0	6.7	6.1
CHILE	Peso Chileno	428.5	1.5	1.5	1.2	1.0	1.5	0.4	0.5	11.3	9.5	6.6
ECUADOR	Sucre	2045.0	0.7	1.2	0.7	0.0	0.8	0.3	0.1	2.9	6.6	7.0
EL SALVADOR	Colón Salvador.	8.7	1.6	1.8	0.9	0.9	1.0	0.5	0.3	5.4	7.0	6.8
GRENADA	Grenadian Dollar	2.7	n/a	1.5	1.3	1.1	1.2	n/d	0.9	20.4	21.5	17.8
GUATEMALA	Quetzal	5.8	1.3	1.4	1.0	1.0	1.0	0.6	0.3	3.2	4.8	4.5
GUYANA	Guyanese Dollar	130.8	n/a	1.2	1.2	0.9	1.0	0.6	0.7	7.3	12.7	9.0
HAITI	Gourde	14.5	n/a	1.3	0.9	0.8	1.8	0.5	0.4	8.9	9.4	6.3
HONDURAS	Lempira	7.3	1.3	1.5	0.9	0.4	1.0	0.6	0.3	5.1	7.9	4.8
JAMAICA	Jamaican Dollar	32.5	1.0	1.1	1.0	1.0	0.9	0.3	0.5	13.0	11.6	9.6
MEXICO	Peso Mexicano	3.1	1.5	1.6	1.1	1.1	0.6	0.2	0.3	5.2	13.4	6.3
NICARAGUA	Córdoba de Oro	6.2	2.4	2.6	1.2	1.2	1.3	0.5	0.3	9.2	8.9	5.8
PANAMA	Balboa	1.0	1.4	1.5	1.0	1.0	0.8	0.6	0.4	12.0	11.9	10.1
PARAGUAY	Guaraní	1880.0	1.4	1.5	1.0	1.1	1.0	0.6	0.4	4.3	5.0	3.3
PERU	Nuevo Sol	2.2	1.5	2.1	1.1	1.0	n/d	0.7	0.7	6.2	7.2	5.0
REP.DOMINICANA	Peso Dominicano	12.8	1.6	1.9	1.1	1.5	1.6	0.6	0.1	9.1	12.1	10.9
SURINAME	Florín	1.8	n/a	2.1	1.6	1.4	1.4	0.3	0.7	17.1	17.3	13.1
TRINIDAD AND TOB	Trinidad Dollar	5.8	1.5	1.5	0.8	0.8	1.2	0.6	0.4	2.6	2.8	2.2
URUGUAY	Peso Uruguayo	4.4	2.7	3.1	1.3	1.4	1.1	0.7	0.7	10.6	11.4	7.0
VENEZUELA	Bolívar	105.6	0.2	0.2	0.2	0.1	0.3	0.1	0.1	1.3	3.7	2.6

FUENTE: OLADE – Sistema de Información Económica – Enegetica (SIEE).

SOURCE: OLADE – Energy – Economic Information System (SIEE).

1 barril=42 galones US = 158.98 litros/1 barrel=42 US gallons=158.98 liters.

(*): Datos Preliminares / Preliminary Data

NOTAS: n/d no disponible

n/a no aplicable

NOTES: n/d not available

n/a not applicable

AMERICA LATINA Y EL CARIBE/LATIN AMERICA & CARIBBEAN

PRECIOS INTERNOS AL CONSUMIDOR (DICIEMBRE 1994) – DOMESTIC CONSUMER PRICES (DECEMBER 1994).

PAIS COUNTRY	MONEDA NACIONAL (M.N.) NATIONAL CURRENCY (N.C)	PARIDAD M.N./US\$ EXCHANGE RATE N.C./US\$	COMBUSTIBLES (US\$Galón) – DOMESTIC FUELS (US\$Gallon)							GAS L.P. L.P.G US\$/kg	ELECTRICIDAD – ELECTRICITY		
			GASOLINA REGULAR REGULAR GASOLINE	GASOLINA EXTRA PREMIUM GASOLINE	DIESEL OIL	KEROSENE DOMESTICO HOUSEHOLD KEROSENE	JET FUEL	FUEL OIL	RESIDENCIAL US cent/kWh RESIDENTIAL		COMERCIAL US cent/kWh COMMERCIAL	INDUSTRIAL US cent/kWh	
ARGENTINA	Pesos	1.0	2.2	3.0	1.0	1.0	0.9	0.5	1.0	11.9	21.1	18.3	
BARBADOS	Barbadian Dollar	2.0	n/a	2.9	2.4	1.0	0.5	0.5	1.1	13.7	14.4	14.3	
BOLIVIA	Boliviano	4.7	1.5	2.2	1.2	0.8	1.2	1.2	0.2	7.7	15.9	7.3	
BRASIL	Real	0.9	2.3	n/a	1.6	1.5	1.0	0.7	0.4	10.3	12.1	6.5	
COLOMBIA	Peso Colombiano	831.3	0.8	1.0	0.8	0.8	0.7	0.3	0.3	4.2	10.6	7.8	
COSTA RICA	Colón	165.1	1.1	1.2	0.9	1.0	0.9	0.5	0.3	5.9	9.9	7.6	
CUBA	Peso Cubano	1.0	3.8	4.5	0.5	0.3	0.6	0.4	0.2	12.2	7.6	7.4	
CHILE	Peso Chileno	402.9	1.6	1.6	1.2	1.1	0.8	0.6	0.6	13.2	11.1	7.8	
ECUADOR	Sucre	2269.0	1.2	1.4	1.2	n/d	0.8	0.4	0.1	3.7	8.3	8.7	
EL SALVADOR	Colón Salvador.	8.8	1.5	1.8	0.9	0.9	1.0	0.5	0.3	5.3	7.0	6.7	
GRENADA	Grenadian Doll.	2.7	n/a	1.6	1.4	1.0	1.2	n/d	0.9	20.4	21.5	17.4	
GUATEMALA	Quetzal	5.7	1.4	1.5	1.2	1.0	1.0	0.7	0.3	6.9	9.0	10.4	
GUYANA	Guyanese Dollar	142.5	n/a	1.2	1.2	0.9	1.0	0.7	0.6	7.7	11.7	10.3	
HAITI	Gourde	14.5	n/a	1.3	0.9	0.8	1.8	0.5	0.4	8.9	9.4	6.3	
HONDURAS	Lempira	9.4	1.2	1.2	0.9	0.7	0.9	0.6	0.4	5.9	9.9	10.0	
JAMAICA	Jamaican Dollar	33.2	1.1	1.2	1.1	0.9	0.9	0.4	0.1	14.1	12.8	10.7	
MEXICO	Peso Mexicano *	5.3	0.9	1.0	0.7	0.7	0.4	0.2	0.3	3.3	8.7	3.2	
NICARAGUA	Cordoba de Oro	7.1	2.3	2.6	1.1	1.1	0.7	0.4	0.4	10.0	11.0	8.3	
PANAMA	Balboa	1.0	1.4	1.5	1.0	1.0	0.8	0.7	0.3	12.1	11.9	10.1	
PARAGUAY	Guaraní	1940.0	1.5	1.6	1.1	1.2	1.3	0.7	0.4	4.8	5.4	3.7	
PERU	Nuevo Sol	2.2	1.5	2.0	1.1	1.0	n/d	0.6	0.5	11.1	11.5	6.5	
REP. DOMINICANA	Peso Dominicano	13.1	1.5	1.8	1.1	1.4	1.6	0.6	0.1	8.9	11.8	10.6	
SURINAME	Florín	1.8	n/a	2.1	1.6	1.4	1.4	0.3	0.7	17.1	17.3	13.1	
TRINIDAD AND TOB	Trinidad Dollar	5.9	1.4	1.5	0.8	0.7	1.4	0.6	0.4	2.9	3.2	2.5	
URUGUAY	Peso Uruguayo	5.5	2.8	3.1	1.4	1.5	1.1	0.5	0.7	13.9	14.5	8.0	
VENEZUELA	Bolívar	170.0	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.8	2.3	1.6	

FUENTE: OLADE – Sistema de Información Económica – Energética (SIEE).
 SOURCE: OLADE – Energy – Economic Information System (SIEE).
 1 barril = 42 galones US = 158.98 litros / 1 barrel = 42 US gallons = 158.98 liters.
 (*): Datos Preliminares / Preliminary Data

NOTAS: n/d no disponible
 n/a no aplicable

NOTES: n/d not available
 n/a not applicable

AMERICA LATINA Y EL CARIBE/LATIN AMERICA & CARIBBEAN

PRECIOS INTERNOS AL CONSUMIDOR (MARZO 1995) – DOMESTIC CONSUMER PRICES (MARCH 1995).

PAIS COUNTRY	MONEDA NACIONAL (M.N.) NATIONAL CURRENCY (N.C)	PARIDAD M.N./US\$ EXCHANGE RATE N.C./US\$	COMBUSTIBLES (US\$Galón) – DOMESTIC FUELS (US\$Gallon)						GAS L.P. L.P.G US\$/kg	ELECTRICIDAD – ELECTRICITY		
			GASOLINA REGULAR REGULAR GASOLINE	GASOLINA EXTRA PREMIUM GASOLINE	DIESEL OIL	KEROSENE DOMESTICO HOUSEHOLD KEROSENE	JET FUEL	FUEL OIL		RESIDENCIAL US cent/kWh RESIDENTIAL	COMERCIAL US cent/kWh COMMERCIAL	INDUSTRIAL US cent/kWh
ARGENTINA	Pesos	1	2.23	2.99	0.98	1.02	0.87	0.46	1	11.85	21.08	18.3
BARBADOS	Barbadian Dollar	2.01	n/a	2.9	2.43	1.04	0.52	0.53	1.12	13.68	14.43	14.28
BOLIVIA	Boliviano	4.73	1.48	2.16	1.23	0.76	1.18	1.16	0.24	7.61	15.8	7.28
BRASIL	Real	0.89	2.17	n/a	1.52	1.45	0.94	0.71	0.41	9.84	11.53	6.19
COLOMBIA	Peso Colombiano	856.99	0.9	1.12	0.9	0.9	0.7	0.24	0.27	4.1	10.27	7.54
COSTA RICA	Colón	170	1.09	1.21	0.91	0.93	0.9	0.46	0.3	5.69	9.69	7.46
CUBA	Peso Cubano	1	3.79	4.54	0.45	0.32	0.64	0.44	0.24	12.18	7.56	7.44
CHILE	Peso Chileno	410.74	1.66	1.66	1.21	1.23	0.74	0.57	0.62	12.93	10.93	7.6
ECUADOR	Sucre	2400	1.18	1.37	1.18	n/d	0.76	0.39	0.08	3.45	7.82	8.19
EL SALVADOR	Colón Salvador.	8.77	1.53	1.74	0.89	0.92	0.97	0.49	0.28	5.31	6.95	6.72
GRENADA	Grenadian Dollar	2.7	n/a	1.65	1.34	0.99	1.16	n/d	0.9	20.37	21.48	17.41
GUATEMALA	Quetzal	5.66	1.44	1.51	1.15	1.03	1.03	0.69	0.29	6.9	8.98	10.33
GUYANA	Guyanese Dollar	143	n/a	1.18	1.16	0.87	0.97	0.7	0.77	7.66	11.62	10.22
HAITI	Gourde	14.45	n/a	1.3	0.85	0.83	1.77	0.52	0.38	8.92	9.36	6.3
HONDURAS	Lempira	9.75	1.12	1.17	0.87	0.67	0.89	0.59	0.34	5.64	9.53	9.64
JAMAICA	Jamaican Dollar	33.29	1.27	1.33	1.09	0.88	0.87	0.43	0.55	13.82	13.08	11.5
MEXICO	Peso Mexicano	6	0.83	0.86	0.63	0.6	0.4	0.23	0.26	2.95	7.72	2.88
NICARAGUA	Córdoba de Oro	7.11	2.28	2.56	1.1	1.13	0.69	0.4	0.38	9.96	10.96	8.26
PANAMA	Balboa	1	1.48	1.54	1.02	0.99	0.77	0.67	0.36	12.06	11.98	10.11
PARAGUAY	Guaraní	1967	1.46	1.62	1.06	1.19	1.25	0.67	0.51	4.86	5.35	3.96
PERU	Nuevo Sol	2.23	1.45	2	1.09	0.93	n/d	0.57	0.45	10.89	11.21	6.33
REP.DOMINICANA	Peso Dominicano	13.51	1.48	1.78	1.01	1.38	1.5	0.59	0.11	8.59	11.41	10.29
SURINAME	Florín	1.79	n/a	2.11	1.55	1.36	1.36	0.25	0.72	17.08	17.3	13.13
TRINIDAD AND TOB	Trinidad Dollar	5.89	1.44	1.51	0.8	0.74	1.37	0.55	0.37	2.93	3.23	2.47
URUGUAY	Peso Uruguayo	5.8	2.84	3.24	1.41	1.49	1.16	0.55	0.72	13.53	13.77	7.83
VENEZUELA	Bolívar	169.57	0.12	0.13	0.1	0.07	0.2	0.08	0.07	0.79	2.33	1.62

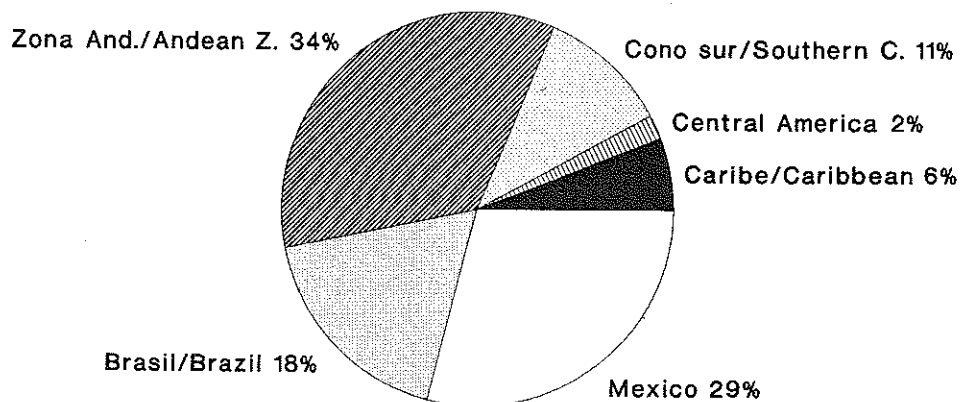
FUENTE: OLADE -- Sistema de Información Económica -- Enegetica (SIEE).
 SOURCE: OLADE -- Energy -- Economic Information System (SIEE).
 1 barril=42 galones US = 158.98 litros/1 barrel=42 US gallons=158.98 liters.
 (*): Datos Preliminares / Preliminary Data

NOTAS: n/d no disponible
 n/a no aplicable

NOTES: n/d not available
 n/a not applicable

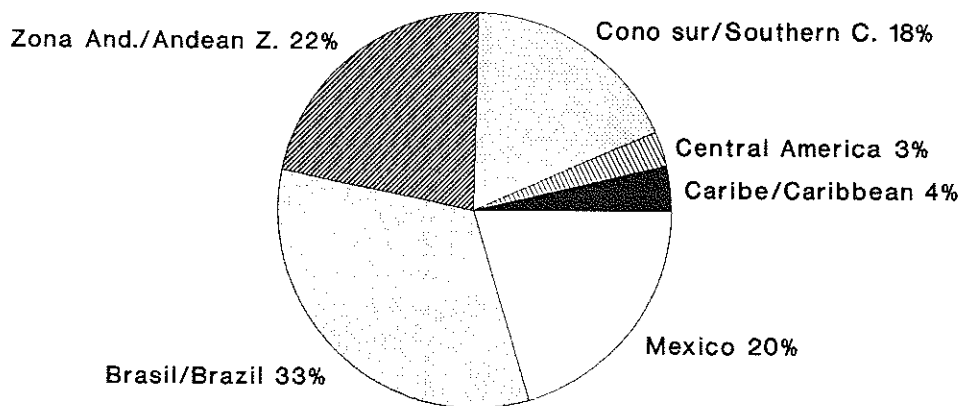
PROSPECTIVA / FORECASTING

**CAPACIDAD INSTALADA/INSTALLED CAPACITY
REFINERIAS/REFINING
2000**



TOTAL: 7928 [10(3)bbl/day]

**CAPACIDAD INSTALADA/INSTALLED CAPACITY
ELECTRICA/ELECTRICITY
2000**



TOTAL: 200236 [MW]

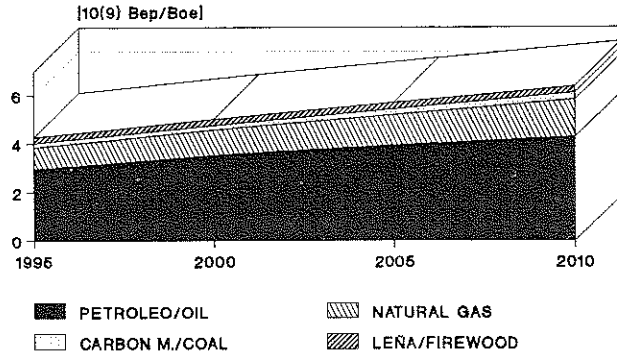
PROSPECTIVA/FORECASTING

CAPACIDAD INSTALADA AÑO 2000 / INSTALLED CAPACITY YEAR 2000

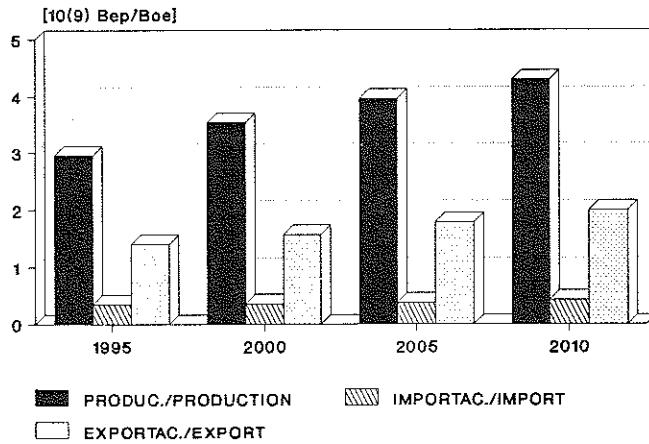
PAIS / COUNTRY	REFINERIAS / REFINING [10(3)bbl/day]	ELECTRICA POR TIPO DE PLANTA [MW] / ELECTRICITY BY TYPE OF PLANT [MW]				
		Hidroelec.	Termoelec.	Geoter.	Nuclear	TOTAL
		Hydroelec.	Thermoelec.	Geother.	Nuclear	
ARGENTINA	628.8	9582.0	7843.0	0.0	1666.0	19091.0
BARBADOS	3.5	0.0	215.0	0.0	0.0	215.0
BOLIVIA	55.5	424.0	405.0	0.0	0.0	829.0
BRAZIL	1408.0	58352.0	6613.0	0.0	657.0	65622.0
CHILE	182.8	3703.0	1901.0	0.0	0.0	5604.0
COLOMBIA	399.5	8121.0	2973.0	0.0	0.0	11094.0
COSTA RICA	25.7	1049.0	247.0	165.0	0.0	1461.0
CUBA	173.1	49.0	3204.0	0.0	0.0	3253.0
DOMINICAN REP.	43.1	467.8	862.7	0.0	0.0	1330.5
ECUADOR	139.3	1586.0	623.0	0.0	0.0	2209.0
GRENADA	0.0	0.0	24.0	0.0	0.0	24.0
GUATEMALA	16.8	560.0	401.0	15.0	0.0	976.0
GUYANA	0.0	0.0	97.0	0.0	0.0	97.0
HONDURAS	12.8	423.4	303.9	0.0	0.0	727.3
HAITI	0.0	49.3	132.0	0.0	0.0	181.3
JAMAICA	32.1	24.0	582.0	0.0	0.0	606.0
MEXICO	2302.3	11632.0	26967.0	1630.0	675.0	40904.0
NICARAGUA	13.8	104.0	205.0	190.0	0.0	499.0
PANAMA	73.3	711.8	416.4	0.0	0.0	1128.2
PERU	208.1	2321.4	1152.4	0.0	0.0	3473.8
PARAGUAY	6.9	9190.0	38.2	0.0	0.0	9228.2
SURINAME	0.0	189.0	200.0	0.0	0.0	389.0
EL SALVADOR	16.8	523.0	222.0	260.0	0.0	1005.0
TRINIDAD & TOBAGO	224.6	0.0	1289.0	0.0	0.0	1289.0
URUGUAY	32.1	1668.0	751.0	0.0	0.0	2419.0
VENEZUELA	1929.6	17245.0	9336.0	0.0	0.0	26581.0
TOTAL	7928.2	127974.7	67003.6	2260	2998	200236.3

SOURCE : OLADE/CE,Energy - Economic Information System (SIEE).

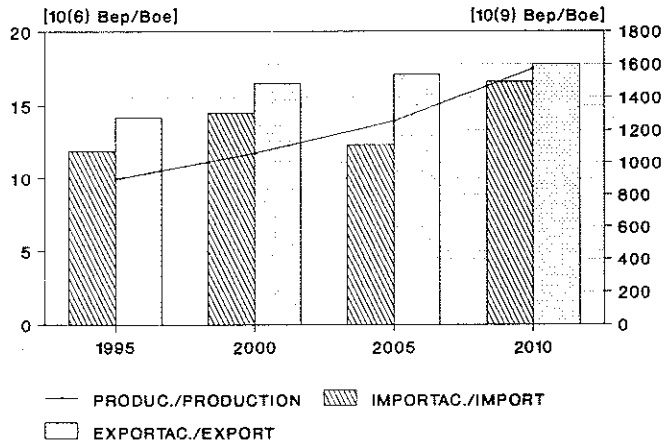
**PRODUCCION/PRODUCTION
ENERGIA PRIMARIA/PRIMARY ENERGY
POR ENERGETICOS/BY SOURCES**



PETROLEO/OIL



GAS NATURAL/NATURAL GAS



PROSPECTIVA / FORECASTING**ENERGIA PRIMARIA / PRIMARY ENERGY**

[10(3)bep]/[10(3)boe]

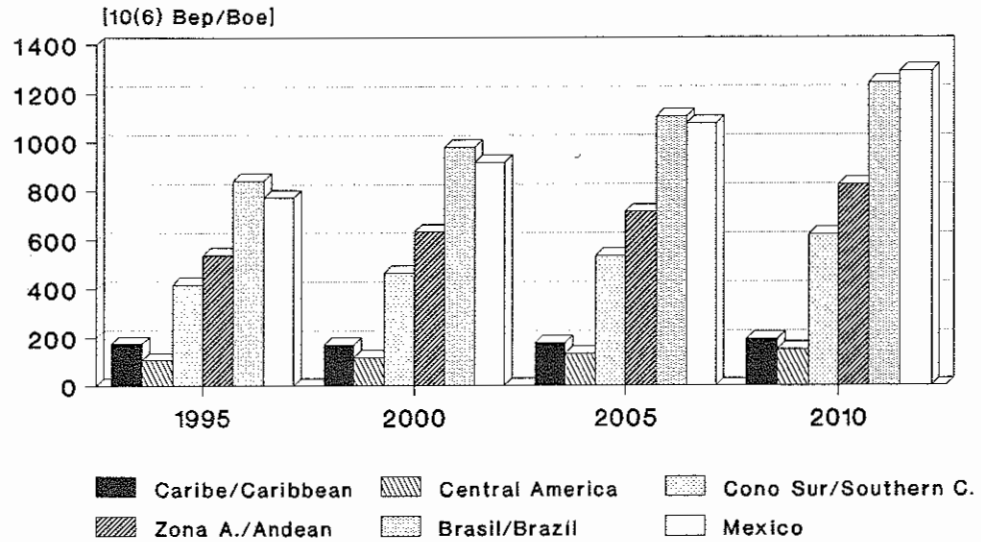
PRODUCCION / PRODUCTION				
AÑO YEAR	PETROLEO OIL	GAS NATURAL NATURAL GAS	CARBON MINERAL COAL	LEÑA FIREWOOD
1995	2955078	896701	190350	235736
2000	3542767	1058767	193815	248808
2005	3966105	1255643	239368	264154
2010	4290692	1573672	273407	280698

IMPORTACION / IMPORT			
AÑO YEAR	PETROLEO OIL	GAS NATURAL NATURAL GAS	CARBON MINERAL COAL
1995	357417	11955	107152
2000	363407	14554	107787
2005	383837	12356	139589
2010	430599	16616	268169

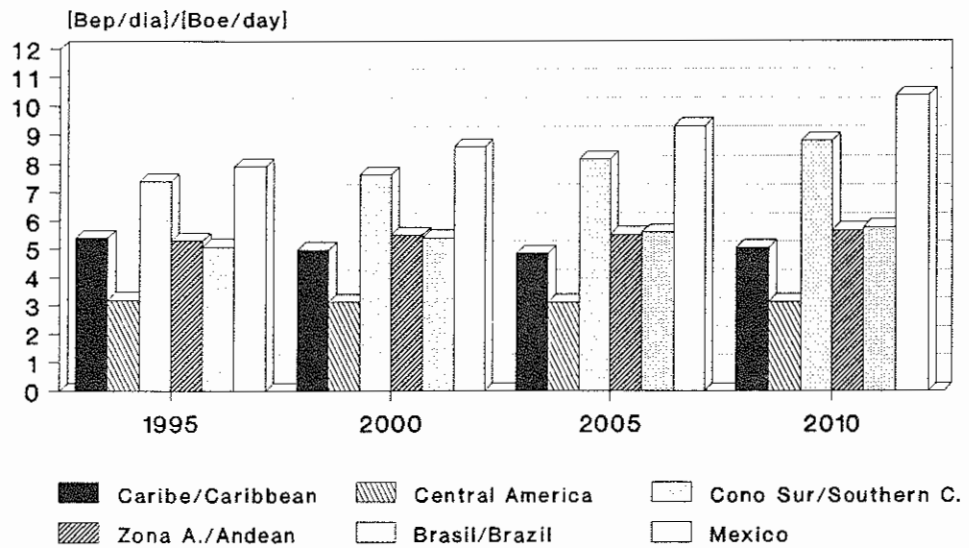
EXPORTACION / EXPORT			
AÑO YEAR	PETROLEO OIL	GAS NATURAL NATURAL GAS	CARBON MINERAL COAL
1995	1397653	14252	92208
2000	1575347	16570	98065
2005	1784408	17186	104470
2010	2005062	17860	110401

SOURCE : OLADE/CE,Energy - Economic Information System (SIEE).

CONSUMO/FINAL FINAL DE ENERGIA/ENERGY CONSUMPTION POR REGIONES/BY REGION



CONSUMO/PER CAPITA FINAL PER CAPITA/FINAL CONSUMPTION POR REGIONES/BY REGION



PROSPECTIVA / FORECASTINGCONSUMO FINAL DE ENERGIA / FINAL ENERGY CONSUMPTION

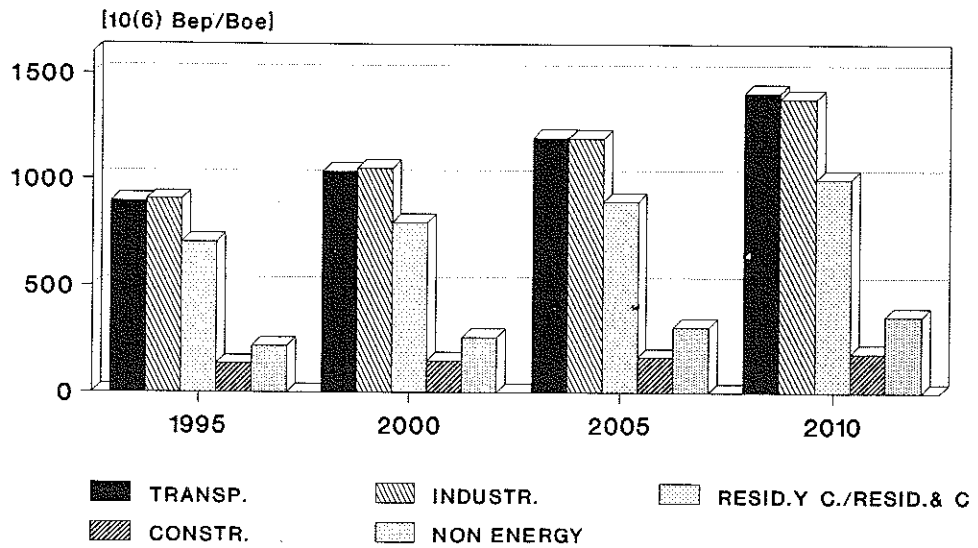
[10(3)bep]/[10(3)boe]

PAIS/COUNTRY	1995	2000	2005	2010
ARGENTINA	277872	309789	354812	396844
BARBADOS	1698	1880	2059	2353
BOLIVIA	17076	18480	20865	24450
BRAZIL	842530	982523	1107773	1243662
CHILE	101458	109018	125355	156754
COLOMBIA	160648	185945	215296	250800
COSTA RICA	15707	18090	21039	24692
CUBA	79104	73355	74654	77175
DOMINICAN REPUBLIC	26686	28841	33117	39452
ECUADOR	44733	49305	63633	82062
GRENADA	259	280	308	331
GUATEMALA	34217	38136	43129	48685
GUYANA	4326	4544	4769	5129
HONDURAS	18991	21481	24338	27499
HAITI	9539	8784	7959	7281
JAMAICA	16060	16796	17571	18780
MEXICO	774951	920089	1079412	1290502
NICARAGUA	11711	13214	15017	17288
PANAMA	9831	11718	13894	16348
PERU	73616	82990	92072	101888
PARAGUAY	24389	29765	38198	49089
SURINAME	5667	5459	5506	6008
EL SALVADOR	15458	15931	16678	17871
TRINIDAD & TOBAGO	30787	31036	31196	38347
URUGUAY	16220	17423	19265	21454
VENEZUELA	243751	298485	324308	368234
TOTAL	2857285	3293357	3752223	4332978

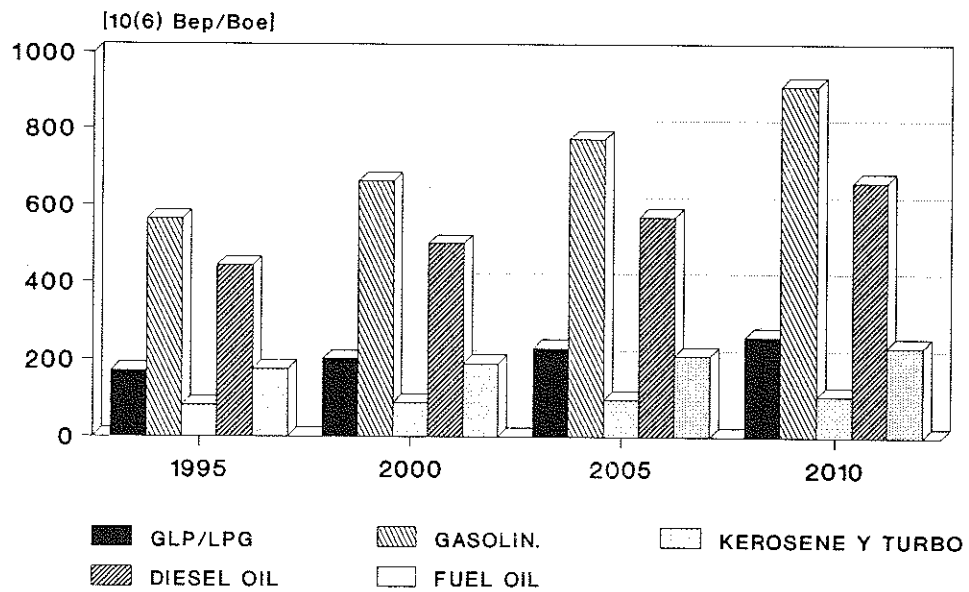
SOURCE : OLADE/CE,Energy-Economic Information System (SIEE).

CONSUMO FINAL/FINAL CONSUMPTION

POR SECTOR/BY SECTOR



CONSUMO DE/CONSUMPTION DERIVADOS DEL PETROLEO/OIL DERIVATIVES



PROSPECTIVA / FORECASTING

CONSUMO FINAL / FINAL CONSUMPTION

[10(3)bep]/[10(3)boe]

POR SECTOR / BY SECTOR				
FUENTES / SOURCES	1995	2000	2005	2010
Transporte Transportation	895980	1036799	1195427	1409431
Industrial Industry	906090	1052185	1192615	1381829
Residencial y Comercial Residential and Comm.	705031	797218	894891	999976
Construcción Construction	133973	147798	163740	183866
No Energético Non - Energy	216211	259357	305550	357876
Consumo Final Final Consumption	2857285	3293357	3752223	4332978

POR ENERGETICOS / BY SOURCES				
FUENTES / SOURCES	1995	2000	2005	2010
Petróleo/Oil	8704	8704	8704	8704
Gas Nat./Natural Gas	246474	304506	357492	426679
Carbón Mineral/Coal	34736	40863	47314	55933
Leña / Firewood	326552	339610	350894	361192
Productos de Caña / Sugarcane	106581	111529	114683	117596
Otras prim./Other primary	30889	37427	45167	54262
Electricidad/Electricity	366336	458234	558451	690059
Gas Licuado/Liquid Gas	170366	200991	230173	258679
Gasolinas /Gasoline	564405	664963	773279	913373
Kerosene/Turbo	81923	88791	96322	106430
Diesel Oil	443010	501387	570733	662596
Fuel Oil	175019	190399	209685	233959
Coques/Coke	16248	17690	19094	20871
Carbón Vegetal/Charcoal	42625	47198*	50663	54342
Gases	133805	153804	173630	197647
Otras secundarias/Other secondary	10765	12031	13472	15113
No energético/Non energy	98847	115230	132467	155543
TOTAL	2857285	3293357	3752223	4332978

SOURCE : OLADE/CE,Energy-Economic Information System (SIEE).

PROSPECTIVA / FORECASTINGPOBLACION / POPULATION

[10(3)hab]/[10(3)inhab]

PAIS/COUNTRY	1995	2000	2005	2010
ARGENTINA	34383.3	36631.9	39027.5	41579.8
BARBADOS	287.2	292.5	297.7	302.8
BOLIVIA	8094.9	9154.5	10352.7	11707.8
BRAZIL	165737.3	181903.6	198425.0	215120.7
CHILE	14300.7	15551.5	16911.7	18390.9
COLOMBIA	36311.6	40077.6	44234.3	48822.1
COSTA RICA	3422.7	3908.0	4462.1	5094.7
CUBA	11086.6	11499.5	11843.4	12150.3
DOMINICAN REPUBLIC	7965.3	8810.9	9674.8	10576.6
ECUADOR	11787.7	13393.8	15218.7	17292.3
GRENADA	132.3	142.6	152.6	162.6
GUATEMALA	10625.4	12269.2	14036.9	15981.4
GUYANA	1110.1	1176.6	1247.0	1321.7
HONDURAS	6002.8	7021.5	8207.2	9586.1
HAITI	7208.3	7842.1	8324.0	8748.7
JAMAICA	2587.6	2722.3	2864.0	3013.1
MEXICO	97946.6	107212.4	116206.8	124721.3
NICARAGUA	4574.3	5416.1	6295.8	7149.6
PANAMA	2677.7	2972.4	3299.7	3662.9
PERU	24211.0	27462.4	31150.4	35333.7
PARAGUAY	4936.7	5718.3	6623.7	7672.4
SURINAME	457.1	492.7	531.1	572.5
EL SALVADOR	5839.3	6377.5	6828.6	7200.1
TRINIDAD & TOBAGO	1387.2	1510.8	1645.4	1792.0
URUGUAY	3182.8	3272.7	3365.1	3460.2
VENEZUELA	21414.1	25526.1	28957.1	32849.2
TOTAL	487670.6	538359.5	590183.3	644265.5

SOURCE : OLADE/CE, Energy - Economic Information System (SIEE).

PROSPECTIVA / FORECASTINGCONSUMO FINAL PER CAPITA/PER CAPITA FINAL CONSUMPTION

[bep/dia]/[boe/day]

PAIS/COUNTRY	1995	2000	2005	2010
ARGENTINA	8.1	8.5	9.1	9.5
BARBADOS	5.9	6.4	6.9	7.8
BOLIVIA	2.1	2.0	2.0	2.1
BRAZIL	5.1	5.4	5.6	5.8
CHILE	7.1	7.0	7.4	8.5
COLOMBIA	4.4	4.6	4.9	5.1
COSTA RICA	4.6	4.6	4.7	4.8
CUBA	7.1	6.4	6.3	6.4
DOMINICAN REPUBLIC	3.4	3.3	3.4	3.7
ECUADOR	3.8	3.7	4.2	4.7
GRENADA	2.0	2.0	2.0	2.0
GUATEMALA	3.2	3.1	3.1	3.0
GUYANA	3.9	3.9	3.8	3.9
HONDURAS	3.2	3.1	3.0	2.9
HAITI	1.3	1.1	1.0	0.8
JAMAICA	6.2	6.2	6.1	6.2
MEXICO	7.9	8.6	9.3	10.3
NICARAGUA	2.6	2.4	2.4	2.4
PANAMA	3.7	3.9	4.2	4.5
PERU	3.0	3.0	3.0	2.9
PARAGUAY	4.9	5.2	5.8	6.4
SURINAME	12.4	11.1	10.4	10.5
EL SALVADOR	2.6	2.5	2.4	2.5
TRINIDAD & TOBAGO	22.2	20.5	19.0	21.4
URUGUAY	5.1	5.3	5.7	6.2
VENEZUELA	11.4	11.7	11.2	11.2
TOTAL	5.9	6.1	6.4	6.7

SOURCE : OLADE/CE, Energy – Economic Information System (SIEE).

PROSPECTIVA / FORECASTINGPRODUCTO INTERNO BRUTO / GROSS DOMESTIC PRODUCT

[10(6)US\$80]

PAIS/COUNTRY	1995	2000	2005	2010
ARGENTINA	131741.2	142725.8	159523.7	177151.2
BARBADOS	877.2	966.2	1064.2	1269.0
BOLIVIA	5005.4	5305.1	5974.8	7049.5
BRAZIL	310876.5	378659.2	447887.0	532654.7
CHILE	43870.4	47470.8	56911.1	76303.0
COLOMBIA	53304.2	64551.2	77525.0	92792.4
COSTA RICA	5428.4	6515.8	7910.0	9695.4
CUBA	18102.7	16766.6	18703.9	21139.4
DOMINICAN REPUBLIC	9360.5	10397.6	12517.6	15770.5
ECUADOR	15118.2	16352.0	20747.7	27650.1
GRENADA	100.0	109.9	124.0	132.9
GUATEMALA	9801.4	10975.6	12853.9	15231.3
GUYANA	444.9	522.5	594.8	704.3
HONDURAS	3577.2	4182.2	5049.2	6271.7
HAITI	1264.5	1245.9	1143.8	1079.0
JAMAICA	3417.3	3863.6	4356.1	5137.6
MEXICO	247276.0	291240.4	341101.7	410186.1
NICARAGUA	1784.1	1952.9	2257.3	2832.4
PANAMA	4932.8	6730.7	9142.5	12005.2
PERU	19626.3	23529.9	27432.2	31809.0
PARAGUAY	6170.1	7315.8	9419.5	12017.2
SURINAME	793.3	777.7	800.7	963.4
EL SALVADOR	3846.8	4251.1	4740.8	5384.1
TRINIDAD & TOBAGO	4791.8	4759.0	4716.9	6703.7
URUGUAY	8181.5	9014.9	10185.1	11679.9
VENEZUELA	85404.1	106323.1	115720.4	132287.1
TOTAL	995096.8	1166505.5	1358403.9	1615900.1

SOURCE : OLADE/CE,Energy - Economic Information System (SIEE).

BALANCES ENERGETICOS
ENERGY BALANCE

REGIONES / REGIONS

LATIN AMERICA AND THE CARIBBEAN

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1970	PRIMARY ENERGY										SECONDARY ENERGY													
	OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECON- DARY	TOTAL	
SUPPLY	PRODUCTION	2089729	445608	46739	56733	0	0	408766	88280	11015	3146870	91133	38612	273881	105968	234738	700500	9667	19116	89643	4983	41515	1609756	3146870
	IMPORT	382022	0	17967			0	0	0	0	399989	103	14069	9128	3989	17322	38536	4739	0		175	6577	94638	494627
	EXPORT	1033688	0	38			0	0	0	0	1033726	64	5842	53208	46459	64590	476439	0	0		910	15714	663226	1696952
	INVENTORY VARIATION	7959	0	53	-1		0	130	-230	0	7911		-670	607	-29	1449	11905	-616	10		202	-1070	11788	19699
	UNUSED	41	212259	0	2397	0	0	0	358	0	215055		1	0	0	0	0	0	0	876	0	0	877	215932
	TOTAL SUPPLY	1445981	233349	64721	54335	0	0	408896	87692	11015	2305989	91172	46168	230408	63469	188919	274502	13790	19126	88767	4450	31308	1052079	1748312
TRANSFORMATION	REFINERY	-1444365	-2983						0	-1447348		19060	256436	105968	234738	700500	203		20132	4891	38655	1380583	-66765	
	POWERPLANTS	0	-19206	-12419	-51188	0	0	-7	-36	0	-82856	77701			-11052	-57042			-10137	0	0	77701	-83386	
	SELF-PRODUCERS	-274	-10849	-675	-3374			-570	-9507	-815	-26064	13432			-5851	-17927			-989	-71	0	13432	-37470	
	GAS TREATMENT PLANT		-75804							-45	-75849		19552	14725		0			54204	0	1431	89912	14063	
	CHARCOAL PLANT							-41285		0	-41285								19116		0	0	19116	-22169
	COCKERY / FURNACE			-34403						0	-34403							9395	-632	15307	-211	1429	26131	-9115
	DISTILLERY								-3239	0	-3239			2720						0	0	0	2720	-519
	OTHER CENTERS	0	0	-177				0	0	0	-177		0	0	0	0	-98	69	0	-597	92	0	161	-711
TOTAL TRANSFORM.	-1444639	-108842	-47674	-54562	0	0	-41862	-12782	-860	-1711221	0	0	0	0	-16903	-75067	0	-632	-11723	-282	0	-104607	-206072	
FINAL CONSUMPTION	OWN CONSUMPTION	4029	57376	642			0	641	0	62688	5091	2716	2514	756	6687	25253	1238		30156	2019	1335	77765	140453	
	LOSSES (TR, ST, DI)	5148	4287	324	0	0	0	0	92	0	9851	10217	1	158	22	61	326	1244	1793	0	0	13933	23784	
	ADJUSTMENT	-8000	409	2126	-227	0	0	-1466	126	-46	-7078	924	4371	10104	2654	24028	21334	-245	-15	8949	21	-1080	71045	63967
	TRANSPORTATION	0	0	1803				737		0	2540	877	1399	206534	16561	92006	15186				0	0	332563	335103
	INDUSTRY	165	48579	10203	0			40287	69702	8380	177316	38256	1648	1510	2509	22493	123458	12296	7781	28913	1802	0	240666	417982
	RESIDENTIAL	0	11620	1880				288127		1703	303330	23407	34556	1324	35234	1972	6069		9001	3122	0	0	114685	418015
	COMMERCIAL PUB. SER	0	0	0				1693		0	1693	8678	278	658	449	2106	1432		252	203	0	0	14056	15749
	AGRIC. FISHING, MINING	0	0	69	0			37179	2916	75	40239	3158	80	537	4918	21762	6460	146	221	0	0	0	37282	77521
	CONSTRUCTION & OTHER	0	0	0				477		0	477	564	9	1806	272	851	177		5		28	0	3712	4189
	ENERGY CONSUMPT.	165	60199	13955	0	0	0	368500	72618	10158	525595	74940	37970	212369	59943	141190	152782	12442	17260	32238	1830	0	742964	1268559
NON-ENERGY CONSUMPT.		2236					0	1433	43	3712	0	1110	5263	94	0	5	29	5	3908	298	31053	41765	45477	
FINAL CONSUMPT.	165	62435	13955	0	0	0	368500	74051	10201	529307	74940	39080	217632	60037	141190	152787	12471	17265	36146	2128	31053	784729	1314036	

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

LATIN AMERICA AND THE CARIBBEAN

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1980	PRIMARY ENERGY										SECONDARY ENERGY													
	OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO-- THERMAL	NUCLEAR	FIRE-- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC-- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO & JET	D/IESEL OIL	FUEL OIL	COKE	CHAR-- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECON- DARY	TOTAL	
S U P P L Y	PRODUCTION	2232616	573832	64937	142691	3304	3920	429119	134786	16896	3602101	221592	86560	407178	110579	417176	656170	13005	39591	212644	12354	75800	2252649	3602101
	IMPORT	530357	13582	40184			0	0	0	0	584123	1316	9928	17857	5363	28783	49615	6111	0		1126	6453	126552	710675
	EXPORT	959840	13672	445			0	0	0	0	973957	1001	11000	29567	17221	51929	275976	845	0		1713	9690	398942	1372899
	INVENTORY VARIATION	10848	-12	-1443	-105		0	174	22	0	9484		-1822	-170	-1540	-8159	2116	-611	-30		1231	2409	-6576	2908
	UNUSED	0	117641	562	969	1045	0	0	304	0	120521		1	0	0	0	0	0	0	548	0	1	550	121071
TOTAL SUPPLY	1813981	456089	102671	141617	2259	3920	429293	134504	16896	3101230	221907	83665	395298	97181	385871	431925	17660	39561	212096	12998	74971	1973133	2821714	
T R A N S F O R M A T I O N	REFINERY	-1755666	-3674						0	-1759340		42823	365110	110579	417176	649533	281		31163	8212	67025	1691902	-67438	
	POWER PLANTS	-682	-46561	-13549	-141748	-2259	-3920	-7	0	-208726	203834				-34681	-132257			-20570	0	0	203834	-192400	
	SELF-PRODUCERS	-28	-12897	-1366	-4335			-882	-10740	-2255	-32503	17758				-5750	-21869			-1967	-129	0	17758	-44460
	GAS TREATMENT PLANT		-202345							-109	-202454		41541	28448		0				161898	0	6543	238430	35976
	CHARCOAL PLANT							-81535		0	-81535									39591	0	0	39591	-41944
	COKERY / FURNACE			-66706						0	-66706							12724	-721	18695	1022	2232	34673	-32754
	DISTILLERY								-16647	-167	-16814			13620							0	0	13620	-3194
	OTHER CENTERS	-6619	0	0				0	0	0	-6619		2196	-5493	0	0	6637	-719	0	888	3120	-1645	12841	-1635
	TOTAL TRANSFORM.	-1762995	-265477	-81621	-146083	-2259	-3920	-82424	-27387	-2531	-2374697	0	0	-5493	0	-40431	-154126	-719	-721	-22537	-129	-1645	-225801	-347849
F I N A L C O N S U M P T I O N	OWN CONSUMPTION	3055	51586	195			0	14385	0	69221	9028	3981	14118	6298	27901	49818	1405		61730	1780	6124	182183	251404	
	LOSSES (TR, ST, DI)	3311	7604	2374	0	0	0	99	34	0	13422	25816	1016	634	781	485	359	490	2630	2317	0	38	34566	47988
	ADJUSTMENT	43543	2319	2476	-4466	0	0	646	288	-47	44759	2530	366	-1257	1985	1144	-4409	163	-33	19695	1833	-834	21183	65942
	FINAL CONSUMPT.	1077	122998	16005	0	0	0	346124	88016	14383	588603	184533	76614	354137	87428	315909	232022	14839	36232	90159	7902	0	1399775	1988378
NON ENERGY CONSUMPT		6105					0	4394	29	10528	0	1688	22173	689	1	9	44	11	15658	1354	67998	109625	120153	
FINAL CONSUMPT.	1077	129103	16005	0	0	0	346124	92410	14412	599131	184533	78302	376310	88117	315910	232031	14883	36243	105817	9256	67998	1509400	2108531	

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

LATIN AMERICA AND THE CARIBBEAN

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1990	PRIMARY ENERGY										SECONDARY ENERGY											TOTAL			
	OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY		TOTAL SECOND- DARY	TOTAL	
S U P P L Y	PRODUCTION	2723654	743113	174881	277529	6888	80901	426414	213854	70824	4718058	370712	144915	559611	112760	480149	551758	53123	51547	224759	16721	102230	2668285	4718058	
	IMPORT	368406	13115	69457			0	0	0	0	450978	19044	22450	37155	6550	37463	64499	4219	10		285	2126	193801	644779	
	EXPORT	1117357	14772	78169			0	0	0	929	1211227	18682	19387	77823	42066	92551	194787	846	0		3043	14672	463857	1675084	
	INVENTORY VARIATION	-26749	171	-2176	162		-358	0	0	-449	-29399		283	-1965	5554	-659	-974	-3117	-94		-542	-1622	-3136	-32535	
	UNUSED	52	92809	642	24587	1037	0	0	800	15696	135623		15	0	0	0	0	0	0	2696	0	0	2711	138334	
	TOTAL SUPPLY	1947902	648818	163351	253104	5851	80543	426414	213054	53750	3792787	371074	148246	516978	82798	424402	420496	53379	51463	222063	13421	88062	2392382	3516884	
T R A N S F O R M A T I O N	REFINERY	-1931914	-4966							-545	-1937425		51975	483531	112760	479575	550900	358		30499	10752	73582	1793932	-143493	
	POWER PLANTS	-915	-85079	-42643	-249493	-5851	-80543	0	0	0	-464524	350234			-16028	-171692			-24731	0	0	350234	-326741		
	SELF-PRODUCERS	-114	-16735	-5397	-5001			-2007	-12815	-4538	-46607	20478			-5283	-12740			-4419	-440	0	20478	-49011		
	GAS TREATMENT PLANT		-243929							-24304	-268233		90831	37030	0				179514	1331	25102	333808	65575		
	CHARCOAL PLANT							-105903		0	-105903								51547	0	0	51547	-54356		
	COKERY / FURNACE			-81598						0	-81598								52765	-749	13841	-985	303	66909	-16423
	DISTILLERY								-47749	-289	-48038			39050						0	3243	42293	-5745		
	OTHER CENTERS	-961	-6273	0				0	0	0	-7234		2109	-7008	0	574	858	-781	0	905	4638	0	9084	-5939	
TOTAL TRANSFORM.	-1933904	-356982	-129638	-254494	-5851	-80543	-107910	-60564	-29676	-2959562	0	0	-7008	0	-21311	-184432	-781	-749	-29150	-1425	0	-244856	-536133		
F I N A L C O N S U M T I O N	OWN CONSUMPTION	1232	70654	123			0	47487	0	119496	13631	13617	28899	3449	20541	52230	1114		72253	873	1816	208423	327919		
	LOSSES (TR. ST. D.)	4257	34883	1940	0	0	0	117	168	0	41365	54695	21	884	240	65	31	740	2324	1368	0	3	60371	101736	
	ADJUSTMENT	1407	600	1994	-1390	0	0	-519	15	937	3044	514	802	1585	2065	1052	3908	-303	2	-2347	1187	1749	10214	13258	
F I N A L C O N S U M T I O N	TRANSPORTATION	0	1005	46			75	0	1126	1768	3006	415975	47709	280241	16044				0	0	0	764743	765869		
	INDUSTRY	6320	121730	28059	0		55928	95204	19985	327226	151237	7048	611	3196	33761	138710	49863	38211	91351	9081	2947	526016	853242		
	RESIDENTIAL	0	32479	1490			242612		2792	279373	87757	117044	2368	22653	4963	6143		8979	7721	0	0	257628	537001		
	COMMERCIAL PUB. SER.	44	10540	0			896		0	11480	44887	3576	1165	1046	4870	3360		664	585	0	0	60153	71633		
	AGRIC. FISHING. MINING	30	651	51	0		19226	4320	360	24638	15437	322	540	1417	55453	14254	901	451	0	22	0	88797	113435		
	CONSTRUCTION & OTHER	708	0	10			169		0	887	1148	1308	3685	429	2145	1374		15		0	0	10104	10991		
	ENERGY CONSUMPT.	7102	166405	29656	0	0	0	318906	99524	23137	644730	302234	132304	424344	76450	381433	179885	50764	48320	99657	9103	2947	1707441	2352171	
NON ENERGY CONSUMPT.		19294					0	5296	0	24590	0	1502	54258	594	0	10	283	68	21982	833	81547	161077	185667		
FINAL CONSUMPT.	7102	185699	29656	0	0	0	318906	104820	23137	669320	302234	133806	478602	77044	381433	179895	51047	48388	121639	9936	84494	1868518	2537838		

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

LATIN AMERICA AND THE CARIBBEAN

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR *1994	PRIMARY ENERGY										SECONDARY ENERGY													
	OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO & JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECOND- DARY	TOTAL	
SUPPLY																								
PRODUCTION	3113676	908988	168872	323008	8774	145834	442784	222327	84689	5418952	429294	173466	617446	122765	498848	534701	58963	49126	217334	22002	105057	2829002	5418952	
IMPORT	345668	9539	17255			0	0	0	0	372462	19676	31909	72042	10457	78559	113099	8482	10		353	2888	337475	709937	
EXPORT	1426832	13199	104889			0	0	0	1226	1546146	20419	19104	94262	37952	84376	195095	953	10		5956	19668	477795	2023941	
INVENTORY VARIATION	8122	-1547	20266	779		2868	0	-1370	-592	28526		-2387	-14346	-7026	-216	-29159	-695	40		-3745	1415	-56119	-27593	
UNUSED	1130	95422	487	19337	2617	0	0	756	22865	142614		0	0	25	1222	0	0	1104		0	0	2351	144965	
TOTAL SUPPLY	2039504	808359	101017	304450	6157	148702	442784	220201	60006	4131180	428551	183884	580880	88244	492790	422324	65797	49166	216230	12654	89692	2630212	3932390	
TRANSFORMATION																								
REFINERY	-2017994	-3203							2609	-2018588		64511	536624	122765	498219	533663	448		38354	12381	77376	1884341	-134247	
POWER PLANTS	-5027	-109486	-37735	-298825	-6157	-148702	0	0	0	-605932	404691			-20440	-172110			-25890	0	0	404691	-419681		
SELF-PRODUCERS	-147	-17169	-7795	-5624			-3041	-13015	-6228	-53019	24603			-8738	-19793			-4923	-1411	0	24603	-63281		
GAS TREATMENT PLANT		-274784								-24229	-299013	107460	38920	0				163689	3473	25775	339317	40304		
CHARCOAL PLANT							-100747			0	-100747							49126		0	0	49126	-51621	
COOKERY / FURNACE			-25106							0	-25106						58515	-14	14770	1284	387	74956	49836	
DISTILLERY								-43772	-220	-43992			41902							0	1519	43421	-571	
OTHER CENTERS	-1114	-6255	0				0	0	1829	-5540		1495	-6573	0	629	1038	-723	0	521	4864	0	8547	-4289	
TOTAL TRANSFORM.	-2024282	-410897	-70639	-304449	-6157	-148702	-103788	-56787	-26239	-3151937	0	0	-6573	0	-29178	-191903	-723	-14	-30813	-1411	0	-260615	-583550	
FINAL CONSUMPTION																								
OWN CONSUMPTION	1568	91395	72				0	47109	265	140409	13974	17894	29925	6476	23567	43370	1824		79780	1091	1257	219158	359567	
LOSSES (TR, ST, DI)	4715	45839	651	0	0	0	114	136	0	51455	58930	16	312	42	45	21	258	1684	1749	0	6	63063	114518	
ADJUSTMENT	0	2505	2073	1	0	0	0	0	6438	11017	131	-9	-44	150	516	-578	217	0	-16081	0	2161	-13537	-2520	
TRANSPORTATION	0	4526	0				70		0	4596	3023	3924	477335	54985	320383	13591				0	45	873286	877882	
INDUSTRY	8162	180335	22044	0			59243	107327	23892	401003	183571	10988	601	2887	41468	152716	61377	35070	94073	9659	1703	594113	995116	
RESIDENTIAL	0	44397	1260				260298		2773	308728	92425	144102	1982	21140	2345	6765		11382	8511	0	0	288652	597380	
COMMERCIAL, PUB, SER	52	9133	0				804		0	9989	56011	3847	988	1073	7898	3067		722	553	0	57	74216	84205	
AGRIC, FISHING, MINING	37	585	0	0			18298	4313	399	23632	16474	323	520	782	65899	10623	1388	227	0	0	2	96238	119870	
CONSTRUCTION & OTHER	688	1579	4281				169		0	6717	4012	612	3683	228	1490	838		10		0	1	10874	17591	
ENERGY CONSUMP.	8939	240555	27585	0	0	0	338882	111640	27064	754665	355516	163796	485109	81095	439483	187600	62765	47411	103137	9659	1808	1937379	2692044	
NON ENERGY CONSUMPT		17168					0	4529	0	21697	0	2187	59005	481	1	8	10	57	16832	493	84460	163534	185231	
FINAL CONSUMPT.	8939	257723	27585	0	0	0	338882	116169	27064	776362	355516	165983	544114	81576	439484	187608	62775	47468	119969	10152	86268	2100913	2877275	

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

(*) Preliminary Data.

CENTRAL AMERICA

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1970	PRIMARY ENERGY										SECONDARY ENERGY														
	OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECON- DARY	TOTAL		
SUPPLY	PRODUCTION	0	0	0	3796	0	0	36050	2275	837	42958	2575	368	6574	3027	10664	19726	0	541	1429	0	350	45254	42958	
	IMPORT	44028	0	10			0	0	0	0	44038	5	195	801	399	1147	1622	0	0	0	0	565	4734	48772	
	EXPORT	0	0	0			0	0	0	0	0	52	21	2391	1667	5250	16141	0	0	0	0	360	25882	25882	
	INVENTORY VARIATION	-372	0	0	-1		0	0	0	0	0	-373	12	79	91	-245	1427	0	0	0	0	-66	1298	925	
	UNUSED	0	0	0	1240	0	0	0	0	0	0	1240	0	0	0	0	0	0	0	0	0	0	0	0	1240
	TOTAL SUPPLY	43656	0	10	2555	0	0	36050	2275	837	85383	2528	554	5063	1850	6316	6634	0	541	1429	0	489	25404	65533	
TRANSFORMATION	REFINERY	-43646	0							0	-43646		368	6574	3027	10664	19726	0		1429	0	350	42138	-1508	
	POWER PLANTS	0	0	0	-2168	0	0	0	0	0	-2168	2371			-1024	-2905			0	0	0	0	2371	-3726	
	SELF-PRODUCERS	0	0	0	-33			0	-161	-19	-213	204			-360	-99			0	0	0	0	204	-468	
	GAS TREATMENT PLANT		0							0	0		0	0	0				0	0	0	0	0	0	
	CHARCOAL PLANT							-1998		0	-1998							541		0	0	0	541	-1457	
	COKERY / FURNACE			0						0	0							0	0	0	0	0	0	0	
	DISTILLERY									0	0		0							0	0	0	0	0	
	OTHER CENTERS	0	0	0				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL TRANSFORM.	-43646	0	0	-2201	0	0	-1998	-161	-19	-48025	0	0	0	0	-1384	-3004	0	0	0	0	0	0	-4388	-7159	
FINAL CONSUMPTION	OWN CONSUMPTION	0	0	0			0	0	0	0	34	1	15	0	43	843	0		993	0	0	0	1929	1929	
	LOSSES (TR, ST, DI)	0	0	0	0	0	0	0	0	0	495	0	0	0	0	0	0	0	0	0	0	0	495	495	
	ADJUSTMENT	10	0	0	354	0	0	-1361	42	6	-949	-256	0	-407	1	-89	-442	0	5	376	0	-20	-832	-1781	
	TOTAL FINAL CONSUMPTION	10	0	0	354	0	0	-1361	42	6	-949	-256	0	-407	1	-89	-442	0	5	376	0	-20	-832	-1781	
TRANSPORTATION	0	0	0			0			0	0	7	0	5141	628	3049	63				0	0	8888	8888		
INDUSTRY	0	0	10	0			3505	2072	812	6399	870	77	95	161	1389	3000	0	5	0	0	0	5597	11996		
RESIDENTIAL	0	0	0				31908		0	31908	1247	475	0	1045	0	0		521	60	0	0	3348	35256		
COMMERCIAL, PUB. SER.	0	0	0				0		0	0	78	0	140	2	126	61		0	0	0	0	407	407		
AGRIC, FISHING, MINING	0	0	0	0			0	0	0	0	53	1	70	8	365	92	0	10	0	0	0	599	599		
CONSTRUCTION & OTHER	0	0	0				0		0	0	0	0	9	5	49	13		0		0	0	76	76		
ENERGY CONSUMPT.	0	0	10	0	0	0	35413	2072	812	38307	2255	553	5455	1849	4978	3229	0	536	60	0	0	18915	57222		
NON-ENERGY CONSUMPT.		0					0	0	0	0	0	0	0	0	0	0	0	0	0	0	509	509	509		
FINAL CONSUMPT.	0	0	10	0	0	0	35413	2072	812	38307	2255	553	5455	1849	4978	3229	0	536	60	0	509	19424	57731		

SOURCE: OLADE/CE, Energy-Economic Information System (SEE).

CENTRAL AMERICA

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1980	PRIMARY ENERGY										SECONDARY ENERGY											TOTAL		
	OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECON- ENERGY	NON ENERGY		TOTAL SECON- DARY	
S U P P L Y	PRODUCTION	1508	102	0	5355	2737	0	43618	4637	1020	58977	5937	600	5740	2752	10258	14236	0	336	621	0	359	40839	58977
	IMPORT	35352	0	116	0	0	0	0	0	0	35468	16	796	1932	249	3923	1657	5	0	0	0	432	9010	44478
	EXPORT	776	0	0	0	0	0	0	0	0	776	37	74	180	976	1608	5904	0	0	0	0	418	9197	9973
	INVENTORY VARIATION	-215	0	0	-105	0	0	0	0	0	-320	0	1	-11	93	119	440	0	0	0	0	30	672	352
	UNUSED	0	102	0	571	1045	0	0	0	0	1718	0	0	0	0	0	0	0	0	0	0	1	1	1719
	TOTAL SUPPLY	35869	0	116	4679	1692	0	43618	4637	1020	91631	5916	1323	7481	2118	12692	10429	5	336	621	0	402	41323	92115
T R A N S F O R M A T I O N	REFINERY	-35212	0	0	0	0	0	0	0	-35212	0	600	5740	2752	10258	14236	0	0	621	0	359	34566	-646	
	POWER PLANTS	-372	0	0	-7006	-1692	0	0	0	0	-9070	5484	0	0	-1162	-4399	0	0	0	0	0	0	5484	-9147
	SELF-PRODUCERS	0	0	0	-21	0	0	-481	-25	-527	453	0	0	0	-494	-592	0	0	0	0	0	0	453	-1160
	GAS TREATMENT PLANT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	CHARCOAL PLANT	0	0	0	0	0	0	-1062	0	-1062	0	0	0	0	0	0	0	336	0	0	0	0	336	-726
	COKERY / FURNACE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	DISTILLERY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	OTHER CENTERS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL TRANSFORM.	-35584	0	0	-7027	-1692	0	-1062	-481	-25	-45871	0	0	0	0	-1656	-4991	0	0	0	0	0	0	-6647	-11679
F I N A L C O N S U M P T I O N	OWN CONSUMPTION	0	0	0	0	0	0	0	0	0	123	5	1	0	48	840	0	0	621	0	0	1638	1638	
	LOSSES (TR, ST, DI)	0	0	0	0	0	0	0	0	0	530	0	0	0	0	0	0	0	0	0	0	530	530	
	ADJUSTMENT	70	0	0	-2348	0	0	-88	195	4	-2167	153	19	-20	11	-113	-120	0	0	0	0	-27	-97	-2264
	TRANSPORTATION	0	0	0	0	0	0	0	0	0	0	5	0	7126	828	7431	1	0	0	0	0	0	15391	15391
INDUSTRY	215	0	116	0	0	0	1887	3961	991	7170	1974	148	80	116	2525	4631	5	5	0	0	0	9484	16654	
RESIDENTIAL	0	0	0	0	0	0	40757	0	0	40757	2615	1139	0	1143	0	0	0	316	0	0	0	5213	45970	
COMMERCIAL, PUB, SER	0	0	0	0	0	0	0	0	0	0	418	0	249	12	609	32	0	0	0	0	0	1320	1320	
AGRIC, FISHING, MINING	0	0	0	0	0	0	0	0	0	0	98	6	45	4	535	54	0	15	0	0	0	757	757	
CONSTRUCTION & OTHER	0	0	0	0	0	0	0	0	0	0	0	3	0	1	0	0	0	0	0	0	0	4	4	
ENERGY CONSUMP.	215	0	116	0	0	0	42644	3961	991	47927	5110	1296	7500	2104	11100	4718	5	336	0	0	0	32169	80096	
NON ENERGY CONSUMPT	0	0	0	0	0	0	0	0	0	0	0	3	0	3	1	0	0	0	0	0	0	429	436	436
FINAL CONSUMPT.	215	0	116	0	0	0	42644	3961	991	47927	5110	1299	7500	2107	11101	4718	5	336	0	0	0	429	32605	80532

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

CENTRAL AMERICA

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1990		PRIMARY ENERGY										SECONDARY ENERGY													
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECOND- DARY	TOTAL	
SUPPLY	PRODUCTION	1429	54	0	10108	3714	0	49450	7230	244	72229	9009	577	4384	1952	7786	11303	0	468	389	47	663	36578	72229	
	IMPORT	28271	0	173			0	0	0	0	28444	356	1565	4036	971	7455	404	10	0		0	261	15058	43502	
	EXPORT	1091	0	0			0	0	0	0	1091	331	0	34	535	360	3227	0	0		0	205	4692	5783	
	INVENTORY VARIATION	273	0	0	162		0	0	0	0	435		-6	157	35	41	-269	0	0		0	34	-8	427	
	UNUSED	35	54	0	1240	1037	0	0	216	0	2582		0	0	0	0	0	0	0	0	0	0	0	2582	
	TOTAL SUPPLY	28847	9	173	9030	2677	0	49450	7014	244	97435	9034	2136	8543	2423	14922	8211	10	468	389	47	753	46936	107793	
TRANSFORMATION	REFINERY	-28730	0							-28730		577	4379	1952	7786	11303	0		389	47	663	27096	-1634		
	POWER PLANTS	-109	0	0	-9023	-2677	0	0	0	-11809	8778				-553	-2244			0	0	0	8778	-5828		
	SELF-PRODUCERS	0	0	0	-9		0	0	-1872	0	-1881	231			-282	-76			0	0	0	231	-2008		
	GAS TREATMENT PLANT		0							0	0	0	0	0	0				0	0	0	0	0		
	CHARCOAL PLANT							-1409		0	-1409							468		0	0	0	468	-941	
	COKERY / FURNACE			0						0	0						0	0	0	0	0	0	0	0	
	DISTILLERY								-15	0	-15			5						0	0	0	5	-10	
	OTHER CENTERS	0	0	0				0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	
	TOTAL TRANSFORM.	-28839	0	0	-9032	-2677	0	-1409	-1887	0	-43844	0	0	0	0	-835	-2320	0	0	0	0	0	0	-3155	-10421
	OWN CONSUMPTION	0	0	0				0	0	0	0	116	9	1	12	40	783	0		389	0	0	1350	1350	
LOSSES (TR, ST, DI)	0	0	0	0	0	0	0	35	0	35	1496	0	0	0	0	0	0	0	0	0	0	1496	1531		
ADJUSTMENT	-103	0	0	-2	0	0	-512	6	0	-611	-95	-27	8	73	151	139	0	0	0	-7	43	285	-326		
FINAL CONSUMPTION	TRANSPORTATION	0	0	0			0		0	0	48	4	7994	1257	10208	0				0	0	19511	19511		
	INDUSTRY	111	0	173	0		2966	4678	244	8172	2149	283	92	71	2452	4730	10	5	0	0	0	9792	17964		
	RESIDENTIAL	0	0	0			45587		0	45587	3698	1649	8	672	7	2		453	0	0	0	6489	52076		
	COMMERCIAL, PUB, SER	0	0	0			0		0	0	1435	190	262	331	752	116		0	0	0	0	3086	3086		
	AGRIC, FISHING, MINING	0	0	0	0		0	0	0	0	187	12	74	5	476	27	0	10	0	0	0	791	791		
	CONSTRUCTION & OTHER	0	0	0			0		0	0	0	16	0	1	1	94		0		0	0	112	112		
	ENERGY CONSUMPT.	111	0	173	0	0	0	48553	4678	244	53759	7517	2154	8430	2337	13896	4969	10	468	0	0	0	39781	93540	
NON-ENERGY CONSUMPT		0					0	408	0	408	0	0	104	1	0	0	0	0	0	54	710	869	1277		
FINAL CONSUMPT.	111	0	173	0	0	0	48553	5086	244	54167	7517	2154	8534	2338	13896	4969	10	468	0	54	710	40650	94817		

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

CENTRAL AMERICA

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR *1994	PRIMARY ENERGY										SECONDARY ENERGY											TOTAL		
	OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY		TOTAL SECON- DARY	
SUPPLY	PRODUCTION	2651	60	0	9735	5087	0	54257	6311	264	78365	11752	503	5146	1440	9265	13409	0	502	700	20	1003	43740	78365
	IMPORT	29476	0	321			0	0	0	0	29797	199	1331	6618	2171	14946	5509	5	0		0	301	31080	60877
	EXPORT	1688	0	0			0	0	0	0	1688	92	0	27	933	255	2454	0	0		0	340	4101	5789
	INVENTORY VARIATION	-253	0	-47	63		0	0	0	0	-237		27	-2049	-195	755	-2927	0	0		0	-69	-4458	-4695
	UNUSED	0	60	0	526	2617	0	0	328	0	3531		0	0	0	25	0	0	0	0	0	0	25	3556
	TOTAL SUPPLY	30186	0	274	9272	2470	0	54257	5983	264	102706	11859	1861	9688	2483	24686	13537	5	502	700	20	895	66236	125202
TRANSFORMATION	REFINERY	-29708	0							0	-29708		503	5146	1440	9265	13409	0		700	20	1003	31486	1778
	POWER PLANTS	-341	0	0	-9245	-2470	0	0	0	0	-12056	11174				-3428	-3353		0	0	0	0	11174	-7663
	SELF-PRODUCERS	0	0	0	-26			0	-1946	-2	-1974	578				-292	-970		0	0	0	0	578	-2658
	GAS TREATMENT PLANT		0								0	0			0			0	0	0	0	0	0	0
	CHARCOAL PLANT							-1489		0	-1489							502		0	0	0	502	-987
	COOKERY / FURNACE			0						0	0						0	0	0	0	0	0	0	0
	DISTILLERY								-18	0	-18			0						0	0	0	0	-18
	OTHER CENTERS	0	0	0				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL TRANSFORM.	-30049	0	0	-9271	-2470	0	-1489	-1964	-2	-45245	0	0	0	0	-3720	-4323	0	0	0	0	0	-8043	-9548
	OWN CONSUMPTION	0	0	0				0	0	0	0	165	17	1	0	65	702	0		700	0	0	1650	1650
	LOSSES (TR,ST,DI)	0	0	0	0	0	0	0	0	0	0	1896	0	4	0	1	2	0	0	0	0	2	1905	1905
	ADJUSTMENT	0	0	0	1	0	0	-1	0	0	0	141	0	6	-3	-1	0	0	0	0	0	0	143	143
FINAL CONSUMPTION	TRANSPORTATION	0	0	0				0		0	0	3	0	9323	1415	15352	0				0	0	26093	26093
	INDUSTRY	137	0	274	0			3668	3592	262	7933	2620	284	122	94	3831	8321	5	0	0	20	3	15300	23233
	RESIDENTIAL	0	0	0				49093		0	49093	4067	1456	5	666	52	22		482	0	0	0	6750	55843
	COMMERCIAL,PUB,SER	0	0	0				0		0	0	2357	98	138	292	982	100		10	0	0	57	4034	4034
	AGRIC,FISHING,MINING	0	0	0	0			8	5	0	13	204	1	41	14	650	24	0	10	0	0	0	944	957
	CONSTRUCTION & OTHER	0	0	0				0		0	0	406	5	0	2	34	43		0	0	0	0	490	490
	ENERGY CONSUMPT.	137	0	274	0	0	0	52769	3597	262	57039	9657	1844	9629	2483	20901	8510	5	502	0	20	60	53611	110650
	NON ENERGY CONSUMPT		0					0	422	0	422	0	0	48	3	0	0	0	0	0	0	833	884	1306
	FINAL CONSUMPT.	137	0	274	0	0	0	52769	4019	262	57461	9657	1844	9677	2486	20901	8510	5	502	0	20	893	54495	111956

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

(*):Preliminary Data.

CARIBBEAN

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1970		PRIMARY ENERGY										SECONDARY ENERGY													
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND- ENERGY	NON ENERGY	TOTAL SECON- DARY	TOTAL	
SUPPLY	PRODUCTION	52436	17741	0	1225	0	0	16773	40272	80	128527	6290	819	26358	21854	21016	115978	44	2137	3434	0	3424	201354	128527	
	IMPORT	154406	0	429			0	0	0	0	154835	0	402	3978	2685	8567	24540	289	0		175	1041	41677	196512	
	EXPORT	8683	0	0			0	0	0	0	8683	0	166	17142	18826	14865	94116	0	0		0	2673	147788	156471	
	INVENTORY VARIATION	1	0	101	0		0	130	-230	0	2		5	-409	92	-37	-839	0	10		0	-209	-1387	-1385	
	UNUSED	0	2886	0	0	0	0	0	0	0	2886		0	0	0	0	0	0	0	0	0	0	0	2886	
TOTAL SUPPLY		198160	14855	530	1225	0	0	16903	40042	80	271795	6290	1060	12785	5805	14681	45563	333	2147	3434	175	1583	93856	164297	
TRANSFORMATION	REFINERY	-196403	0							0	-196403		819	25863	21854	21016	115978	44		2973	-175	3424	191971	-4607	
	POWER PLANTS	0	-1488	0	-673	0	0	0	0	0	-2161	4193				-1031	-11010			0	0	0	4193	-10009	
	SELF-PRODUCERS	0	-398	0	-552			-65	-7840	-7	-8862	2097				-689	-5266			0	0	0	2097	-12720	
	GAS TREATMENT PLANT		0							0	0		0	0	0					0	0	0	0	0	
	CHARCOAL PLANT							-5479		0	-5479								2137		0	0	2137	-3342	
	COKERY / FURNACE			0						0	0							0	0	0	0	0	0	0	
	DISTILLERY								-633	0	-633			495							0	0	0	495	-138
	OTHER CENTERS	0	0	0				0	0	0	0		0	0	0	0	-83	0	0	461	0	0	461	378	
TOTAL TRANSFORM.		-196403	-1886	0	-1225	0	0	-5544	-8473	-7	-213538	0	0	0	0	-1720	-16359	0	0	0	-175	0	-18254	-30438	
	OWN CONSUMPTION	7	9631	0			0	0	0	0	9638	207	1	14	0	189	1162	44		2973	0	22	4612	14250	
	LOSSES (TR, ST, DI)	1167	352	0	0	0	0	0	92	0	1611	585	0	41	0	11	36	10	0	0	0	0	683	2294	
	ADJUSTMENT	583	0	434	0	0	0	-5	-67	-50	1029	210	5	-60	-171	38	-38	128	-30	0	0	0	82	1111	
FINAL CONSUMPTION	TRANSPORTATION	0	0	0			0			0	0	4	0	11109	1994	6511	2868				0	0	22486	22486	
	INDUSTRY	0	1500	91	0		1665	30938	22	34216	2747	162	897	64	1684	24669	122	15	0	0	0	0	30360	64576	
	RESIDENTIAL	0	18	0			9102		0	9120	1490	767	512	3860	11	39		2057	389	0	0	0	9125	18245	
	COMMERCIAL, PUB, SER	0	0	0			16		0	16	726	100	10	23	271	183		25	72	0	0	0	1410	1426	
	AGRIC, FISHING, MINING	0	0	5	0		104	0	58	167	152	3	42	7	3684	131	0	75	0	0	0	0	4094	4261	
	CONSTRUCTION & OTHER	0	0	0			477		0	477	169	9	5	28	562	149		5		0	0	0	927	1404	
	ENERGY CONSUMPT.	0	1518	96	0	0	11364	30938	80	43996	5288	1041	12575	5976	12723	28039	122	2177	461	0	0	0	68402	112398	
NON ENERGY CONSUMPT		1468				0	472	43	1983	0	13	215	0	0	5	29	0	0	0	0	1561	1823	3806		
FINAL CONSUMPT.		0	2986	96	0	0	11364	31410	123	45979	5288	1054	12790	5976	12723	28044	151	2177	461	0	1561	70225	116204		

SOURCE: OLADE/ICE, Energy-Economic Information System (SEE).

CARIBBEAN

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1980		PRIMARY ENERGY										SECONDARY ENERGY												
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECON- DARY	TOTAL
SUPPLY	PRODUCTION	80071	29148	0	1504	0	0	22876	31458	89	165146	12276	1974	27052	11851	27067	71992	98	3204	3007	0	4714	163235	165146
	IMPORT	115178	0	474			0	0	0	0	115652	0	500	4081	3510	10718	39180	260	0		207	1218	59674	175326
	EXPORT	46145	0	0			0	0	0	0	46145	0	319	12833	6778	12883	48499	0	0		0	3192	84504	130649
	INVENTORY VARIATION	2502	0	45	0		0	174	22	0	2743		2	112	-177	90	1305	5	-30		7	303	1617	4360
	UNUSED	0	14518	0	0	0	0	0	0	0	14518		0	0	0	0	0	0	0	0	0	0	0	0
TOTAL SUPPLY		151606	14630	519	1504	0	0	23050	31480	89	222878	12276	2157	18412	8406	24992	63978	363	3174	3007	214	3043	140022	199665
TRANSFORMATION	REFINERY	-150585	-6							0	-150591		1974	26642	11851	27067	71992	98		2188	-214	4714	146526	-4279
	POWER PLANTS	0	-3571	0	-770	0	0	0	0	0	-4341	9563			-2585	-23370		0	0	0	0	0	9563	-20733
	SELF-PRODUCERS	0	-275	0	-734			-81	-7839	-21	-8950	2713			-663	-5661		0	0	0	0	0	2713	-12561
	GAS TREATMENT PLANT		0							0	0		0	0	0			0	0	0	0	0	0	0
	CHARCOAL PLANT							-8063		0	-8063								3204		0	0	3204	-4859
	COKERY / FURNACE			0						0	0							0	0	0	0	0	0	0
	DISTILLERY								-711	0	-711			410							0	0	410	-301
	OTHER CENTERS	0	0	0				0	0	0	0	0	0	-226	0	0	-142	-10	0	819	0	0	819	441
	TOTAL TRANSFORM.		-150585	-3852	0	-1504	0	0	-8144	-8550	-21	-172656	0	0	-226	0	-3248	-29173	-10	0	0	-214	0	-32871
FINAL CONSUMPTION	OWN CONSUMPTION	115	5079	0			0	0	0	0	5194	486	22	7	1	133	1174	98		2188	0	14	4123	9317
	LOSSES (TR, ST, DI)	935	361	0	0	0	0	99	34	0	1429	1381	31	99	105	480	358	0	20	0	0	36	2510	3939
	ADJUSTMENT	-29	12	413	0	0	0	153	93	-50	592	320	11	-64	300	508	1202	74	-40	0	0	140	2451	3043
	TOTAL		1021	5452	413	0	0	153	127	327	0	7115	907	34	34	406	2914	2534	74	-40	0	0	160	7084
FINAL CONSUMPTION	TRANSPORTATION	0	0	0			0			0	0	3	0	15662	2822	11046	3032				0	0	32565	32565
	INDUSTRY	0	2987	101	0		1976	22361	24	27449	4882	329	1113	116	3081	20186	137	15	84	0	0	0	29943	57392
	RESIDENTIAL	0	18	0			12306		0	12324	3106	1516	489	5036	24	0		3025	574	0	0	0	13770	26094
	COMMERCIAL, PUB, SER	0	0	0			37		0	37	1407	216	18	10	551	262		30	161	0	0	0	2655	2692
	AGRIC, FISHING, MINING	0	0	5	0		39	0	65	109	323	3	65	5	5032	8290	0	109	0	0	0	0	13827	13936
CONSTRUCTION & OTHER	0	0	0			296		0	296	368	9	4	11	889	292		15		0	0	0	1588	1884	
ENERGY CONSUMP.		0	3005	106	0	0	14654	22361	89	40215	10089	2073	17351	8000	20623	32062	137	3194	819	0	0	94348	134563	
NON ENERGY CONSUMPT			2321				0	442	29	2792	0	20	793	0	0	9	44	0	0	0	0	2853	3719	6511
FINAL CONSUMPT.		0	5326	106	0	0	14654	22803	118	43007	10089	2093	18144	8000	20623	32071	181	3194	819	0	2853	98067	141074	

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

CARIBBEAN

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1990		PRIMARY ENERGY										SECONDARY ENERGY											TOTAL		
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO-- THERMAL	NUCLEAR	FIRE-- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC-- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR-- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY		TOTAL SECON-- DARY	
SUPPLY	PRODUCTION	62548	43067	0	1743	0	0	19883	45608	55	172904	16854	1623	20603	9694	16124	49350	108	2360	1607	378	1896	120597	172904	
	IMPORT	74183	0	1090			0	0	0	0	75273	0	1236	5551	4048	16954	36280	269	10		284	736	65368	140641	
	EXPORT	28536	0	0			0	0	0	0	28536	0	147	4925	3292	4579	23622	0	0		371	85	37021	65557	
	INVENTORY VARIATION	-962	0	10	0		0	0	0	0	-952		37	124	-179	581	-235	0	0		-284	20	64	-888	
	UNUSED	0	8310	0	0	0	0	0	0	461	0	8771	0	0	0	0	0	0	0	0	0	0	0	0	8771
	TOTAL SUPPLY	107233	34757	1100	1743	0	0	19883	45147	55	209918	16854	2749	21353	10271	29080	61773	377	2370	1607	7	2567	149008	238329	
TRANSFORMATION	REFINERY	-104590	-6							0	-104596		1619	20119	9694	16124	49350	108		1137	378	1896	100425	-4171	
	POWER PLANTS	-745	-7929	-25	-882	0	0	0	0	0	-9581	13753				-2237	-30712			0	0	0	13753	-28777	
	SELF-PRODUCERS	-50	-403	0	-861			-34	-7118	0	-8466	3101				-1679	-3858			0	0	0	3101	-10902	
	GAS TREATMENT PLANT		-12							0	-12		4	0		0				0	0	0	4	-8	
	CHARCOAL PLANT							-5964		0	-5964								2360		0	0	2360	-3604	
	COKERY / FURNACE			0						0	0							0	0	0	0	0	0	0	
	DISTILLERY								-823	0	-823			484							0	0	484	-399	
	OTHER CENTERS	0	0	0				0	0	0	0		0	-208	0	0	-126	-24	0	470	0	0	470	112	
TOTAL TRANSFORM.	-105385	-8350	-25	-1743	0	0	-5998	-7941	0	-129442	0	0	-208	0	-3916	-34696	-24	0	0	0	0	0	-38844	-47689	
	OWN CONSUMPTION	6	4168	0				0	0	0	4174	922	3	10	3	175	1570	88		1081	0	5	3857	8031	
	LOSSES (TR. ST. D.)	4	614	0	0	0	0	117	133	0	868	2557	16	67	60	57	26	0	0	56	0	3	2842	3710	
	ADJUSTMENT	1	-2	621	0	0	0	-1	0	0	619	-57	0	89	-4	14	4	60	0	0	0	-11	95	714	
FINAL CONSUMPTION	TRANSPORTATION	0	0	0				0		0	0	2	162	17968	3833	13482	1878				0	0	37325	37325	
	INDUSTRY	1321	11389	444	0			2410	34365	55	49984	5716	351	313	133	4798	15933	181	15	39	0	0	27479	77463	
	RESIDENTIAL	0	18	0				11055		0	11073	4812	1922	718	6144	245	0		1952	299	0	0	16092	27165	
	COMMERCIAL, PUB. SER.	1	18	0				16		0	35	2109	245	36	28	482	375		269	132	0	0	3676	3711	
	AGRIC. FISHING, MINING	0	0	0	0			119	0	0	119	368	2	57	8	4943	7071	0	119	0	0	0	12568	12687	
	CONSTRUCTION & OTHER	515	0	10				169		0	694	425	30	3	66	968	210		15		0	0	1717	2411	
	ENERGY CONSUMPT.	1837	11425	454	0	0	0	13769	34365	55	61905	13432	2712	19095	10212	24918	25467	181	2370	470	0	0	98857	160762	
NON-ENERGY CONSUMPT.		10202					0	2708	0	12910	0	18	1884	0	0	10	24	0	0	7	2570	4513	17423		
FINAL CONSUMPT.	1837	21627	454	0	0	0	13769	37073	55	74815	13432	2730	20979	10212	24918	25477	205	2370	470	7	2570	103370	178185		

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

CARIBBEAN

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR	PRIMARY ENERGY										SECONDARY ENERGY														
	OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO-THERMAL	NUCLEAR	FIRE-WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC-TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO-SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR-COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECOND-DARY	TOTAL		
SUPPLY	PRODUCTION	57818	42471	0	2512	0	0	29212	43905	64	175982	17189	3002	18508	10703	17083	42945	73	3575	1498	379	1289	116244	175982	
	IMPORT	73514	0	1340			0	0	0	0	74854	7	2722	5428	4128	16939	30698	157	10		341	598	61028	135882	
	EXPORT	23472	0	0			0	0	0	0	23472	0	53	3922	3814	6257	15887	0	0		429	1	30363	53835	
	INVENTORY VARIATION	-377	1456	45	0		0	0	-11	0	1113		-1571	-2005	-1084	-448	-2384	0	0		-236	16	-7712	-6599	
	UNUSED	0	7335	0	0	0	0	0	305	0	7640		0	0	0	0	0	0	0		0	0	0	7640	
TOTAL SUPPLY	107483	36592	1385	2512	0	0	29212	43589	64	220837	17196	4100	18009	9933	27317	55372	230	3585	1498	55	1902	139197	243790		
TRANSFORMATION	REFINERY	-99475	0							0	-99475		2988	18091	10703	17083	42945	73		1166	379	1289	94717	-4758	
	POWER PLANTS	-4685	-8817	-291	-1596	0	0	0	0	0	-15389	12986				-2362	-24904			0	0	0	12986	-29669	
	SELF-PRODUCERS	-69	-441	0	-916				-39	-6962	0	-8427	4203			-2396	-10151			0	0	0	4203	-16771	
	GAS TREATMENT PLANT		-78								-78		14	0	0					0	0	0	14	-64	
	CHARCOAL PLANT										-10556									3575		0	0	3575	-6981
	COKERY / FURNACE			0							0	0						0	0	0	0	0	0	0	0
	DISTILLERY										-844	0		417								0	0	417	-427
	OTHER CENTERS	0	0	0					0	0	0	0	0	-111	0	0	-101	0	0	332	0	0	332	120	
	TOTAL TRANSFORM.	-104229	-9336	-291	-2512	0	0	-10595	-7806	0	-134769	0	0	-111	0	-4758	-35156	0	0	0	0	0	0	-40025	-58550
FINAL CONSUMPTION	OWN CONSUMPTION	9	3316	0				0	0	0	3325	760	13	10	17	144	1030	73		1094	0	0	3141	6466	
	LOSSES (TR, STD, I)	7	122	0	0	0	0	114	136	0	379	2296	6	42	41	39	16	0	0	0	0	3	2443	2822	
	ADJUSTMENT	1	-1	630	0	0	0	-1	0	0	629	2	0	75	1	2	-901	39	-1	0	0	0	-783	-154	
	TRANSPORTATION	0	0	0				0		0	0	2	498	15645	3337	12603	1706				0	45	33836	33836	
	INDUSTRY	2712	16069	459	0			3160	34228	64	56692	7142	436	213	103	4189	15667	108	35	36	0	181	28110	84802	
	RESIDENTIAL	0	12	0				15035		0	15047	4839	2834	465	6259	314	0		3143	263	0	0	18117	33164	
	COMMERCIAL, PUB, SER	0	18	0				18		0	36	1651	275	92	114	437	237		294	105	0	0	3205	3241	
	AGRIC, FISHING, MINING	0	0	0	0			122	0	0	122	212	7	51	5	3977	1669	0	104	0	0	2	6027	6149	
	CONSTRUCTION & OTHER	525	6	5				169		0	705	292	19	196	56	854	784		10		0	1	2212	2917	
	ENERGY CONSUMPT.	3237	16105	464	0	0	0	18504	34228	64	72602	14138	4069	16662	9874	22374	20063	108	3586	404	0	229	91507	164109	
NON-ENERGY CONSUMPT.		7714					0	1419	0	9133	0	12	1109	0	0	8	10	0	0	55	1670	2864	11997		
FINAL CONSUMPT.	3237	23819	464	0	0	0	18504	35647	64	81735	14138	4081	17771	9874	22374	20071	118	3586	404	55	1899	94371	176106		

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

(*): Preliminary Data.

GROUP OF THREE

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1970		PRIMARY ENERGY										SECONDARY ENERGY													
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO-THERMAL	NUCLEAR	FIRE-WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC-TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO-SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR-COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECOND-DARY	TOTAL	
SUPPLY	PRODUCTION	1782350	339570	28602	17025	0	0	72944	11719	45	2252255	29724	23070	132742	50803	110015	414781	7650	272	59676	1162	23674	853569	2252255	
	IMPORT	0	0	1382			0	0	0	0	1382	81	6721	2234	299	2829	2811	3236	0		0	763	18974	20356	
	EXPORT	1016775	0	33			0	0	0	0	1016808	0	5535	33497	24971	42859	357264	0	0		0	12582	476708	1493516	
	INVENTORY VARIATION	7830	0	471	0		0	0	0	0	8301		47	23	49	1395	13740	0	0		0	-483	14771	23072	
	UNUSED	0	169711	0	783	0	0	0	358	0	170852		0	0	0	0	0	0	0	0	0	0	0	170852	
TOTAL SUPPLY		773405	169859	30422	16242	0	0	72944	11361	45	1074278	29805	24303	101502	26180	71380	74068	10886	272	59676	1162	11372	410606	631315	
TRANSFORMATION	REFINERY	-775783	-2983							0	-778766		5906	118958	50803	110015	414781	159		7896	1162	22253	731933	-46833	
	POWER PLANTS	0	-13352	-5527	-16083	0	0	0	0	0	-34962	27425				-2788	-15580			-10071	0	0	27425	-35976	
	SELF-PRODUCERS	-274	-6307	-276	-159			0	0	0	-7016	2299				-111	-1083			0	0	0	2299	-5911	
	GAS TREATMENT PLANT		-66773							0	-66818		17164	13784						50548	0	1421	82917	16099	
	CHARCOAL PLANT							-830		0	-830										272	0	0	272	-558
	COKERY / FURNACE			-16434						0	-16434								7491	0	1232	0	0	8723	-7711
	DISTILLERY								0	0	0			0								0	0	0	0
	OTHER CENTERS	0	0	0				0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL TRANSFORM.		-776057	-89415	-22237	-16242	0	0	-830	0	-45	-904826	0	0	0	0	-2899	-16663	0	0	-10071	0	0	-29633	-80890
	FINAL CONSUMPTION	OWN CONSUMPTION	3221	39546	561				0	0	0	43328	2135	2597	1947	594	4485	4999	163		17346	1162	1199	36627	79955
LOSSES (TR. ST. D.)		2786	1848	0	0	0	0	0	0	0	4634	2885	0	0	0	0	0	77	0	0	0	0	2962	7596	
ADJUSTMENT		-8824	1	5	0	0	0	0	0	0	-8818	1030	4037	10082	2208	23487	22059	5	0	7312	0	-1334	68886	60068	
TRANSPORTATION		0	0	0				0	0	0	0	125	1399	84224	4908	25308	1225					0	0	117189	117189
INDUSTRY		165	34720	6294	0			57	10325	0	51561	13069	740	278	1318	8752	26697	10641	0	20733	0	0	0	82228	133789
RESIDENTIAL		0	4329	1325				69852		0	75506	7058	15457	578	12352	326	2382		272	845	0	0	0	39270	114776
COMMERCIAL, PUB. SER.		0	0	0				0	0	0	0	2259	0	81	51	545	6		0	0	0	0	0	2942	2942
AGRIC. FISHING, MINING		0	0	0	0			2205	277	0	2482	849	73	28	4462	5398	22	0	0	0	0	0	0	10832	13314
CONSTRUCTION & OTHER		0	0	0				0	0	0	0	395	0	1784	239	180	15		0		0	0	0	2613	2613
ENERGY CONSUMPT.		165	39049	7619	0	0	0	72114	10602	0	129549	23755	17669	86973	23330	40509	30347	10641	272	21578	0	0	255074	384628	
NON-ENERGY CONSUMPT.			0				0	759	0	759	0	0	2500	48	0	0	0	0	3369	0	11507	17424	18186		
FINAL CONSUMPT.		165	39049	7619	0	0	0	72114	11361	0	130308	23755	17669	89473	23378	40509	30347	10641	272	24947	0	11507	272498	402806	

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

GROUP OF THREE

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1980		PRIMARY ENERGY									SECONDARY ENERGY													
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO-- THERMAL	NUCLEAR	FIRE-- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC-- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR-- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECOND-- DARY	TOTAL
SUPPLY	PRODUCTION	1733391	387888	41038	29084	567	0	78243	20912	688	2291811	73280	48479	204079	47738	171438	340939	13013	307	169898	1005	33914	1104090	2291811
	IMPORT	7826	0	7387			0	0	0	0	15213	402	4688	6962	491	6213	0	1494	0	0	0	2600	22850	38063
	EXPORT	854470	0	445			0	0	0	0	854915	0	10292	10167	6811	29702	195193	597	0	0	0	5672	258434	1113349
	INVENTORY VARIATION	-3575	0	444	0		0	0	0	0	-3131		-417	-1206	-150	-2086	-2303	19	0	0	0	117	-6026	-9157
	UNUSED	0	46624	562	0	0	0	0	304	0	47490		0	0	0	0	0	0	0	0	0	0	0	47490
TOTAL SUPPLY		883172	341264	47862	29084	567	0	78243	20608	688	1401488	73682	42458	199668	41268	145863	143443	13929	307	169898	1005	30959	862480	1159878
TRANSFORMATION	REFINERY	-834038	-3668							0	-837706		13298	176892	47738	171438	334160	183		12609	1005	27715	785038	-52668
	POWER PLANTS	-310	-28583	-3602	-29955	-567	0	0	0	0	-63017	70976				-20561	-79280			-20446	0	0	70976	-112328
	SELF-PRODUCERS	-28	-8759	-815	-103			0	-291	-46	-10042	2304				-213	-1363			-140	0	0	2304	-9454
	GAS TREATMENT PLANT		-188176								-188285		35181	27187		0				156430	0	6199	224997	36712
	CHARCOAL PLANT							-1006		0	-1006								307		0	0	307	-699
	COOKERY / FURNACE			-32987						0	-32987							12830	0	380	0	0	13210	-19777
	DISTILLERY									0	0			0								0	0	0
	OTHER CENTERS	-6619	0	0				0	0	0	-6619		0	0	0	0	6779	-709	0	479	0	0	7258	-70
TOTAL TRANSFORM.		-840995	-229186	-37404	-30058	-567	0	-1006	-291	-155	-1139662	0	0	0	0	-20774	-80643	-709	0	-20586	0	0	-122712	-158284
	OWN CONSUMPTION	1946	32619	16				0	0	0	34581	4210	3803	12807	5071	22720	20165	192		40584	1005	5570	116127	150708
	LOSSES (TR, ST, DI)	0	1549	169	0	0	0	0	0	0	1718	8166	985	0	671	0	0	91	0	29	0	0	9942	11660
	ADJUSTMENT	39369	-579	769	-974	0	0	3	-1	0	38587	1959	112	-3238	434	-617	-4858	-51	0	19363	0	-1161	11943	50530
FINAL CONSUMPTION	TRANSPORTATION	0	0	33				0	0	33	269	1130	183145	15059	71511	4301					0	0	275415	275448
	INDUSTRY	818	72701	8286	0			67	15354	400	97626	30389	2980	115	2626	16241	38508	12988	10	71179	0	0	175036	272662
	RESIDENTIAL	0	5782	1185				74257		0	81224	19282	33294	1536	11965	1998	4223		297	2848	0	0	75443	156667
	COMMERCIAL, PUB, SEP	0	6	0				0	0	6	6272	0	57	78	618	21			0	0	0	0	7046	7052
	AGRIC, FISHING, MINING	0	0	0	0			2910	2983	133	6026	2400	154	47	5303	10993	89	0	0	0	0	0	18986	25012
	CONSTRUCTION & OTHER	44	0	0				0	0	0	44	735	0	1175	5	1625	351			0	0	0	3891	3935
	ENERGY CONSUMPT.	862	78488	9504	0	0	0	77234	18337	533	184959	59347	37558	186075	35036	102986	47493	12988	307	74027	0	0	555817	740776
	NON ENERGY CONSUMPT		0					0	1981	0	1981	0	0	4024	56	0	0	0	0	15309	0	26550	45939	47920
FINAL CONSUMPT.		862	78488	9504	0	0	0	77234	20318	533	186940	59347	37558	190099	35092	102986	47493	12988	307	89336	0	26550	601756	788696

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

GROUP OF THREE

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1990	PRIMARY ENERGY										SECONDARY ENERGY													
	OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO & JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECON- DARY	TOTAL	
S	PRODUCTION	2084413	457594	149600	58674	3174	73487	80280	23600	43847	2974669	129603	94290	314331	58158	209484	313892	12796	356	183900	0	62625	1379435	2974669
U	IMPORT	0	0	1631			0	0	0	0	1631	529	5761	21116	0	0	21696	596	0	0	0	0	49698	51329
P	EXPORT	1016523	0	78033			0	0	0	929	1095485	1205	18373	51436	33896	74980	114172	268	0	0	12342	306672	1402157	
L	INVENTORY VARIATION	-16470	126	-2610	0		0	0	0	-449	-19403		59	-1759	6199	162	663	115	0	0	-230	5209	-14194	
Y	UNUSED	17	35524	642	1020	0	0	0	123	15607	52933		0	0	0	0	0	0	0	0	0	0	52933	
	TOTAL SUPPLY	1051403	422196	69946	57654	3174	73487	80280	23477	26862	1808479	128927	81737	282252	30461	134666	222079	13239	356	183900	0	50053	1127670	1556714
T	REFINERY	-1039403	-4960							-1483	-1045846		17101	280089	58158	209484	312908	250		9018	0	39880	926888	-118958
R	POWER PLANTS	-61	-43579	-27044	-57552	-3174	-73487	0	0	0	-204897	126460			-5381	-124414			-24731	0	0	126460	-232983	
A	SELF-PRODUCERS	-64	-9981	-1021	-102			0	-362	-57	-11587	3143			-25	-1070			-1341	0	0	3143	-10880	
S	GAS TREATMENT PLANT		-217403							-24177	-241580		77189	34242	0				174084	0	22745	308260	66680	
O	CHARCOAL PLANT							-1175		0	-1175							356		0	0	356	-819	
R	COKERY / FURNACE			-22815						0	-22815						12546	0	349	0	0	12895	-9920	
M	DISTILLERY									0	0	0		0						0	0	0	0	
A	OTHER CENTERS	-961	0	0				0	0	0	-961		0	0	0	0	984	-757	0	449	0	1433	-285	
	TOTAL TRANSFORM.	-1040489	-275923	-50880	-57654	-3174	-73487	-1175	-362	-25717	-1528861	0	0	0	0	-5406	-125484	-757	0	-26072	0	0	-157719	-307145
F	OWN CONSUMPTION	578	39681	0				0	0	0	40259	6493	13373	27928	3241	16127	29388	274		52147	0	1675	150646	190905
I	LOSSES (TR, ST, DI)	3699	27092	941	0	0	0	0	0	0	31732	21751	0	0	0	3	1	0	0	555	0	0	22310	54042
N	ADJUSTMENT	1483	-935	-144	0	0	0	0	0	0	404	-311	30	-196	-1	-98	380	1	0	-2093	0	2516	228	632
C	TRANSPORTATION	0	113	14				0			127	640	2761	238028	19321	79885	3874				0	0	344509	344636
O	INDUSTRY	4888	73869	16944	0			88	18567	785	115141	52611	4252	132	1908	17520	57265	11948	10	81338	0	0	226984	342125
N	RESIDENTIAL	0	6435	1311				75344			83090	33040	60824	1373	4558	235	5574		346	5651	0	0	111601	194691
S	COMMERCIAL, PUB, SER	43	18	0				0			61	9423	220	35	168	1622	64		0	0	0	0	11532	11593
U	AGRIC, FISHING, MINING	30	0	0	0			3673	3434	360	7497	4576	277	45	1234	12954	12	0	0	0	0	0	19098	26595
M	CONSTRUCTION & OTHER	193	0	0				0			193	704	0	2429	5	1012	37		0		0	0	4187	4380
T	ENERGY CONSUMP.	5154	80435	18269	0	0	0	79105	22001	1145	206109	100994	68334	242042	27194	113228	66826	11948	356	86989	0	0	717911	924020
O	NON-ENERGY CONSUMPT		0					0	1114	0	1114	0	0	12478	27	0	0	259	0	20230	0	45862	78856	79970
	FINAL CONSUMPT.	5154	80435	18269	0	0	0	79105	23115	1145	207223	100994	68334	254520	27221	113228	66826	12207	356	107219	0	45862	796767	1003990

SOURCE: OLADE/GE, Energy-Economic Information System (SIEE).

GROUP OF THREE

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR *1994		PRIMARY ENERGY										SECONDARY ENERGY										TOTAL			
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO-THERMAL	NUCLEAR	FIRE-WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC-TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KEROSENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR-COAL	GASES	OTHER SECOND ENERGY		NON ENERGY	TOTAL SECOND-DARY	
SUPPLY	PRODUCTION	2369269	619548	159180	70085	3687	132291	84592	29092	52144	3519888	154076	114815	345249	68119	213722	306930	11889	443	172062	0	68438	1455743	3519888	
	IMPORT	0	0	157			0	0	0	0	157	840	9232	34572	16	129	33012	2796	0		0	671	81268	81425	
	EXPORT	1277084	0	104888			0	0	0	1226	1383198	1224	14908	58147	27397	59908	126031	380	0		0	15146	303141	1686339	
	INVENTORY VARIATION	495	-3003	19677	716		0	0	-1359	-592	15934		327	-994	-3231	-986	-482	-944	0		0	-1534	-7844	8090	
	UNUSED	0	55335	487	0	0	0	0	123	22766	78711		0	0	0	0	0	0	0	0	0	0	0	78711	
TOTAL SUPPLY		1092680	561210	73639	70801	3687	132291	84592	27610	27560	2074070	153692	109466	320680	37507	152957	213429	13361	443	172062	0	52429	1226026	1844353	
TRANSFORMATION	REFINERY	-1080700	-3203							-463	-1084366		22445	309020	68119	213722	305791	375		10689	0	45554	975715	-108651	
	POWER PLANTS	-1	-66129	-34709	-70634	-3687	-132291	0	0	0	-307451	149752			-5362	-128056				-25890	0	0	149752	-317007	
	SELF-PRODUCERS	-78	-10086	-899	-167			0	-429	-47	-11706	4324			-2648	-1150				-1248	0	0	4324	-12428	
	GAS TREATMENT PLANT		-244944								-25565	-270509		92370	36229	0				160842	0	22884	312325	41816	
	CHARCOAL PLANT							-1437		0	-1437								443		0	0	443	-994	
	COKERY / FURNACE			-20380							0	-20380							11514	0	215	0	0	11729	-8651
	DISTILLERY									0	0	0				0						0	0	0	0
	OTHER CENTERS	-1114	0	0					0	0	-1114		0	0	0	0	1139	-723	0	316	0	0	1455	-382	
TOTAL TRANSFORM.		-1081893	-324362	-55988	-70801	-3687	-132291	-1437	-429	-26075	-1696963	0	0	0	0	-8010	-129206	-723	0	-27138	0	0	-165077	-406297	
FINAL CONSUMPTION	OWN CONSUMPTION	743	59517	0				0	0	265	60525	6692	17763	29825	6287	18064	22832	192		55502	0	1173	158330	218855	
	LOSSES (TR, ST, DI)	4478	45562	651	0	0	0	0	0	0	50691	20081	10	157	1	4	3	0	0	377	0	0	20633	71324	
	ADJUSTMENT	1	2508	0	0	0	0	0	0	0	2509	-82	1	0	-1	0	0	574	1	-16349	0	2197	-13659	-11150	
	ENERGY CONSUMPT.	5565	129261	17000	0	0	0	83155	25551	1220	261752	127001	91692	279638	31176	126879	61388	11872	442	90478	0	0	820566	1082318	
NON ENERGY CONSUMPT.		0					0	1630	0	1630	0	0	11060	44	0	0	0	0	14916	0	49059	75079	76709		
FINAL CONSUMPT.		5565	129261	17000	0	0	83155	27181	1220	263382	127001	91692	290698	31220	126879	61388	11872	442	105394	0	49059	895645	1159027		

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

(*): Preliminary Data.

ANDEAN ZONE

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1970		PRIMARY ENERGY										SECONDARY ENERGY													
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECON- DARY	TOTAL	
SUPPLY	PRODUCTION	1646602	242678	16015	12524	0	0	54827	6541	1702	1980889	18211	13586	95436	43505	87331	372004	1118	1275	10805	1197	10101	654569	1980889	
	IMPORT	13347	0	47			0	0	0	0	13394	0	6	928	52	0	3244	2177	0		0	580	6987	20381	
	EXPORT	1024302	0	33			0	0	0	0	1024335	0	5541	33497	24971	42956	337413	0	0		0	6838	451216	1475551	
	INVENTORY VARIATION	8986	0	660	0		0	0	0	0	9646		6	167	-40	2132	13432	-311	0		0	33	15419	25065	
	UNUSED	41	154635	0	783	0	0	0	0	0	155459		0	0	0	0	0	0	0	0	0	0	0	0	155459
	TOTAL SUPPLY	644592	88043	16689	11741	0	0	54827	6541	1702	824135	18211	8057	63034	18546	46507	51267	2984	1275	10805	1197	3876	225759	395325	
TRANSFORMATION	REFINERY	-638464	-2983							0	-641447		3339	88068	43505	87331	372004	0		6838	1197	10091	612373	-29074	
	POWER PLANTS	0	-13358	-4871	-10476	0	0	-7	-36	0	-28748	14165			-1652	-2589			-66	0	0	0	14165	-18890	
	SELF-PRODUCERS	-274	-6307	-276	-1266				-694	0	-8817	4046			-1566	-2413			0	0	0	0	4046	-8750	
	GAS TREATMENT PLANT		-11142							0	-11142		10247	7368		0			2540	0	10	0	20165	9023	
	CHARCOAL PLANT									-3323	0	-3323							1275		0	0	1275	-2048	
	COKERY / FURNACE			-3449						0	-3449							1118	0	1427	0	0	2545	-904	
	DISTILLERY									0	0	0									0	0	0	0	
	OTHER CENTERS	0	0	0						0	0	0									0	0	0	0	0
	TOTAL TRANSFORM.	-638738	-33790	-8596	-11742	0	0	-3330	-730	0	-696926	0	0	0	0	-3218	-5002	0	0	-66	0	0	-8286	-50643	
FINAL CONSUMPTION	OWN CONSUMPTION	3273	36536	328				0	0	0	40137	1667	437	310	209	558	2199	0		8769	1197	170	15516	55653	
	LOSSES (TR, ST, DI)	2786	0	0	0	0	0	0	0	0	2786	2013	1	62	17	93	10	0	0	0	0	0	2196	4982	
	ADJUSTMENT	-370	47	52	-1	0	0	1	17	-1	-255	66	4041	10069	2297	23553	22057	5	5	513	0	-1319	61287	61032	
FINAL CONSUMPTION	TRANSPORTATION	0	0	0				0		0	0	0	0	48728	3199	7287	1987				0	0	61201	61201	
	INDUSTRY	165	14620	6324	0			2521	2676	0	26306	5627	88	471	386	5761	15008	2833	21	1259	0	0	31454	57760	
	RESIDENTIAL	0	3050	1325				46770		1703	52848	4652	3487	812	11528	0	0		1249	198	0	0	21926	74774	
	COMMERCIAL, PUB. SER.	0	0	0				0		0	0	2259	0	508	308	832	233		0	0	0	0	4140	4140	
	AGRIC, FISHING, MINING	0	0	64	0			2205	2916	0	5185	1532	3	290	363	4975	4756	146	0	0	0	0	12065	17250	
	CONSTRUCTION & OTHER	0	0	0				0		0	0	395	0	1784	239	230	15		0	0	0	0	2663	2663	
	ENERGY CONSUMPT.	165	17670	7713	0	0	0	51496	5592	1703	84339	14465	3578	52593	16023	19085	21999	2979	1270	1457	0	0	133449	217788	
NON ENERGY CONSUMPT.		0					0	202	0	202	0	0	0	0	0	0	0	0	0	0	0	5025	5025		
FINAL CONSUMPT.	165	17670	7713	0	0	0	51496	5794	1703	84541	14465	3578	52593	16023	19085	21999	2979	1270	1457	0	5025	138474	223015		

SOURCE: OLAD/CE, Energy-Economic Information System (SIEE).

ANDEAN ZONE

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1980		PRIMARY ENERGY										SECONDARY ENERGY												
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO & SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECOND- DARY	TOTAL
SUPPLY	PRODUCTION	1108785	210988	18680	26917	0	0	59284	12279	2364	1439297	44222	17551	111991	36542	96767	245940	721	1230	14371	1041	17043	587419	1439297
	IMPORT	7826	0	210			0	0	0	0	8036	20	342	8987	449	6690	0	1619	0		0	639	18746	26782
	EXPORT	579100	13672	445			0	0	0	0	593217	0	5831	12840	6930	30244	193670	218	0		0	5560	255293	848510
	INVENTORY VARIATION	-1282	-12	-26	0		0	0	0	0	-1320		-88	321	-150	-1147	-2312	-54	0		0	287	-3143	-4463
	UNUSED	0	42595	562	0	0	0	0	0	0	43157		0	0	0	0	0	0	0	0	0	0	0	43157
TOTAL SUPPLY		536229	154709	17857	26917	0	0	59284	12279	2364	809639	44242	11974	108459	29911	72066	49958	2068	1230	14371	1041	12409	347729	569949
TRANSFORMATION	REFINERY	-527648	-3668							0	-531316		4283	105663	36542	96767	239161	0		9586	1041	16699	509742	-21574
	POWER PLANTS	-310	-29217	-3602	-26786	0	0	-7	0	0	-59922	39325				-15291	-19509			-124	0	0	39325	-55521
	SELF-PRODUCERS	-28	-8759	-815	-1104			0	-670	-46	-11422	4897				-2915	-4027			-417	0	0	4897	-13884
	GAS TREATMENT PLANT		-21707							0	-21707		13268	6328		0				3594	0	344	23534	1827
	CHARCOAL PLANT							-3357		0	-3357								1230		0	0	1230	-2127
	COKERY / FURNACE			-2795						0	-2795							721	0	712	0	0	1433	-1362
	DISTILLERY									0	0			0							0	0	0	0
	OTHER CENTERS	-6619	0	0				0	0	0	-6619		0	0	0	0	6779	-709	0	479	0	0	7258	-70
	TOTAL TRANSFORM.		-534605	-63351	-7212	27890	0	0	-3364	-670	-46	-637138	0	0	0	0	-18206	-23536	-709	0	-541	0	0	-42992
FINAL CONSUMPTION	OWN CONSUMPTION	2313	26446	0			0	0	0	0	28759	2604	1631	9987	4753	13515	6651	0		12584	1048	3722	56495	85254
	LOSSES (TR, ST, DI)	368	0	169	0	0	0	0	0	0	537	6392	985	0	671	0	0	0	0	29	0	0	8077	8614
	ADJUSTMENT	-1919	214	857	-973	0	0	608	1	-1	-1213	386	52	-1631	797	-128	-3355	-29	1	134	-7	-1024	-4804	-6017
FINAL CONSUMPTION	TRANSPORTATION	0	0	33			0		0	33	0	0	94123	8546	21679	4792				0	0	129140	129173	
	INDUSTRY	818	59705	8316	0		2866	5956	400	78061	14427	1465	206	2018	10932	13699	1237	109	803	0	0	44896	122957	
	RESIDENTIAL	0	4987	1185			49536		1786	57494	11255	7801	1910	11549	792	209		1120	280	0	0	34916	92410	
	COMMERCIAL, PUB, SER	0	6	0			0		0	6	6272	0	352	600	1009	317		0	0	0	0	8550	8556	
	AGRIC, FISHING, MINING	0	0	85	0		2910	3681	133	6809	2171	18	463	403	4357	3644	151	0	0	0	0	11207	18016	
	CONSTRUCTION & OTHER	44	0	0			0		0	44	735	22	3049	574	1704	465		0		0	0	6549	6593	
	ENERGY CONSUMPT.	862	64698	9619	0	0	0	55312	9637	2319	142447	34860	9306	100103	23690	40473	23126	1388	1229	1083	0	0	235258	377705
	NON ENERGY CONSUMPT		0				0	1971	0	1971	0	0	0	0	0	0	0	0	0	0	0	9711	9711	11682
FINAL CONSUMPT.		862	64698	9619	0	0	0	55312	11608	2319	144418	34860	9306	100103	23690	40473	23126	1388	1229	1083	0	9711	244969	389387

SOURCE: OLAD/CE, Energy-Economic Information System (SIEE).

ANDEAN ZONE

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1990		PRIMARY ENERGY										SECONDARY ENERGY													
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO-- THERMAL	NUCLEAR	FIRE-- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC-- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR-- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECON-- DARY	TOTAL	
SUPPLY	PRODUCTION	1219853	295168	107814	58704	0	0	63809	14283	5372	1765003	72602	30939	168593	44467	129756	176176	1235	808	6870	302	26586	658334	1765003	
	IMPORT	6398	0	237				0	0	0	6635	179	2139	9111	547	3966	0	311	0		0	137	16390	23025	
	EXPORT	566013	14772	77990				0	0	0	929	659704	1	5396	49086	28632	63866	136085	249	0		0	12342	295657	955361
	INVENTORY VARIATION	-15330	6	-838	0			0	0	0	-449	-16611		160	-1412	5831	-918	1141	0	0		-1	-670	4131	-12480
	UNUSED	0	52113	642	1020	0	0	0	0	0	0	53775		0	0	0	0	0	0	0	0	0	0	0	53775
TOTAL SUPPLY		644908	228289	28581	57684	0	0	63809	14283	3994	1041548	72780	27842	127206	22213	68938	41232	1297	808	6870	301	13711	383198	766412	
TRANSFORMATION	REFINERY	-639724	-4960							0	-644684		5331	160740	44467	129756	175192	0		2657	302	26420	544865	-99819	
	POWER PLANTS	-61	-45300	-5527	-55941	0	0	0	0	0	-106829	66649				-4407	-14024			0	0	0	66649	-58611	
	SELF-PRODUCERS	-64	-9980	-1021	-1742			0	-818	-57	-13682	5953				-1871	-2994			-1881	0	0	5953	-14475	
	GAS TREATMENT PLANT		-30322							0	-30322		25608	7853		0				3264	0	166	36891	6569	
	CHARCOAL PLANT							-3593		0	-3593								808		0	0	808	-2785	
	COKERY / FURNACE			-2818						0	-2818							1235	0	500	0	0	1735	-1083	
	DISTILLERY								0	0	0			0							0	0	0	0	
	OTHER CENTERS	-961	0	0				0	0	0	-961		0	0	0	0	984	-757	0	449	0	0	1433	-285	
TOTAL TRANSFORM.		-640810	-90562	-9366	-57683	0	0	-3593	-818	-57	-802889	0	0	0	0	-6278	-17018	-757	0	-1881	0	0	-25934	-170489	
	OWN CONSUMPTION	980	36481	0			0	0	0	0	37461	2989	8719	15260	207	9424	6133	0		4052	232	977	47993	85454	
	LOSSES (TR, ST, DI)	3226	26847	941	0	0	0	0	0	0	31014	14564	0	0	0	3	1	0	0	555	0	0	15123	46137	
	ADJUSTMENT	-5262	-517	-388	1	0	0	-5	8	0	-6163	-204	295	-40	1205	-1611	650	25	0	-326	69	2408	2471	-3692	
FINAL CONSUMPTION	TRANSPORTATION	0	113	14			0		0	127	174	0	105245	9652	34550	3475				0	0	153096	153223		
	INDUSTRY	4888	69037	17243	0		3733	8071	785	103757	23529	1884	203	1788	11501	9929	311	10	377	0	0	49532	153289		
	RESIDENTIAL	0	5748	1354			52815		2792	62709	18124	16505	1642	8181	815	0		735	331	0	0	46333	109042		
	COMMERCIAL, PUB. SER.	43	18	0			0		0	61	10227	306	867	678	2559	339		0	0	0	0	0	14976	15037	
	AGRIC, FISHING, MINING	30	0	51	0		3673	4320	360	8434	2654	14	359	140	4264	3650	204	0	0	0	0	0	11285	19719	
	CONSTRUCTION & OTHER	193	0	0			0		0	193	723	119	3670	362	1155	37		0		0	0	0	6066	6259	
	ENERGY CONSUMPT.	5154	74916	18662	0	0	0	60221	12391	3937	175281	55431	18828	111986	20801	54844	17430	515	745	708	0	0	281288	456569	
NON ENERGY CONSUMPT.		0				0	1066	0	1066	0	0	0	0	0	0	0	63	0	0	10326	10389	11455			
FINAL CONSUMPT.		5154	74916	18662	0	0	0	60221	13457	3937	176347	55431	18828	111986	20801	54844	17430	515	808	708	0	10326	291677	468024	

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

ANDEAN ZONE

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR *1994		PRIMARY ENERGY										SECONDARY ENERGY												
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO & JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECOND- DARY	TOTAL
SUPPLY	PRODUCTION	1485220	437025	119401	70571	0	0	68501	16488	5858	2203064	86270	45675	193514	46877	129761	178041	2548	895	3996	487	25843	713907	2203064
	IMPORT	9281	0	1552			0	0	0	0	10833	220	3163	12115	42	5266	28	730	0		0	142	21706	32539
	EXPORT	838955	12691	104856			0	0	0	1226	957728	83	7922	59241	22082	52499	134328	380	0		0	13984	290519	1248247
	INVENTORY VARIATION	-1614	-2279	11737	716		0	0	-323	-592	7645		48	-44	-3743	1225	-244	-93	0		0	0	-2851	4794
	UNUSED	1130	61420	487	0	0	0	0	0	0	63037		0	0	0	0	1222	0	0	0	0	0	1222	64259
	TOTAL SUPPLY	652802	360635	27347	71287	0	0	68501	16165	4040	1200777	86407	40964	146344	21094	83753	42275	2805	895	3996	487	12001	441021	927891
TRANSFORMATION	REFINERY	-644402	-3203							0	-647605		7758	182369	46877	129761	176902	0		2245	487	25689	572088	-75517
	POWER PLANTS	-1	-68347	-4276	-69438	0	0	0	0	0	-142062	78997			-5867	-17211			0	0	0	0	78997	-86143
	SELF-PRODUCERS	-78	-10104	-899	-1850			0	-904	-47	-13882	7273			-4484	-2412			-1777	0	0	0	7273	-15282
	GAS TREATMENT PLANT		-52772							0	-52772		37917	11145		0				1092	0	154	50308	-2464
	CHARCOAL PLANT							-3878		0	-3878								895		0	0	895	-2983
	COKERY / FURNACE			-2827						0	-2827							2548	0	343	0	0	2891	64
	DISTILLERY								0	0	0			0							0	0	0	0
	OTHER CENTERS	-1114	0	0				0	0	0	-1114		0	0	0	0	1139	-723	0	316	0	0	1455	-382
	TOTAL TRANSFORM.	-645595	-134426	-8002	-71288	0	0	-3878	-904	-47	-864140	0	0	0	0	-10351	-19623	-723	0	-1777	0	0	-32474	-182707
	FINAL CONSUMPTION	OWN CONSUMPTION	1408	56180	0			0	0	0	0	57588	3834	11722	17424	35	8818	5334	0		1289	487	1014	49957
LOSSES (TR,ST,DI)		233	45717	651	0	0	0	0	0	0	46601	13451	10	157	1	4	3	0	0	377	0	0	14003	60604
ADJUSTMENT		1	2507	292	-1	0	0	1	0	0	2800	-81	-30	41	152	-511	323	575	1	0	0	-36	434	3234
TRANSPORTATION		0	232	0			0		0	0	232	395	0	122400	10392	40672	3166				0	0	177025	177257
INDUSTRY		5313	109921	17095	0		3957	9895	821	147002	28554	3337	228	1836	13494	8996	816	62	301	0	0	0	57624	204626
RESIDENTIAL		0	11086	1260			56203		2773	71322	21960	24698	1512	7750	0	0		775	252	0	0	0	56947	128269
COMMERCIAL, PUB, SER		52	560	0			0		0	612	12381	621	758	658	4331	193		0	0	0	0	0	18942	19554
AGRIC, FISHING, MINING	37	0	0	0		4462	4308	399	9206	3026	18	355	100	6023	4626	691	0	0	0	0	0	14839	24045	
CONSTRUCTION & OTHER	163	6	47			0		0	216	2887	588	3469	170	571	11		0		0	0	0	7696	7912	
ENERGY CONSUMPT.	5565	121805	18402	0	0	0	64622	14203	3993	228590	69203	29262	128722	20906	65091	16992	1507	837	553	0	0	333073	561663	
NON ENERGY CONSUMPT.		0				0	1058	0	1058	0	0	0	0	0	0	0	57	0	0	0	11023	11080	12138	
FINAL CONSUMPT.	5565	121805	18402	0	0	0	64622	15261	3993	229648	69203	29262	128722	20906	65091	16992	1507	894	553	0	11023	344153	573801	

SOUTHERN CONE

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1970		PRIMARY ENERGY										SECONDARY ENERGY												
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO-- THERMAL	NUCLEAR	FIRE-- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC-- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR-- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECON-- DARY	TOTA
SUPPLY	PRODUCTION	158468	64800	10483	5354	0	0	27779	3549	6742	277175	19587	6432	42759	13741	43090	76113	2519	2743	17334	3750	7254	235322	27717
	IMPORT	40459	0	6389			0	0	0	0	46848	17	3817	652	496	4779	6319	114	0		0	1038	17232	6408
	EXPORT	230	0	5			0	0	0	0	235	0	114	178	129	1183	3263	0	0		910	99	5876	611
	INVENTORY VARIATION	1816	0	669	0		0	0	0	0	2485		-39	604	148	602	-1475	-130	0		93	57	-140	234
	UNUSED	0	21823	0	374	0	0	0	0	0	22197		1	0	0	0	0	0	0	126	0	0	127	2232
	TOTAL SUPPLY	200513	42977	17536	4980	0	0	27779	3549	6742	304076	19604	10095	43837	14256	47288	77694	2503	2743	17208	2933	8250	246411	315165
TRANSFORMATION	REFINERY	-198896	0							0	-198896		4779	42174	13741	43090	76113	0		5614	3658	5825	194994	-3902
	POWER PLANTS	0	-4360	-3681	-4897	0	0	0	0	0	-12938	14800			-4736	-21830			0	0	0	14800	-24704	
	SELF-PRODUCERS	0	-4144	-331	-664			-415	-179	-199	-5932	4787			-2686	-7716			-923	-71	0	4787	-12541	
	GAS TREATMENT PLANT		-4563							0	-4563		1653	585	0				68	0	0	2306	-2257	
	CHARCOAL PLANT							-5625		0	-5625								2743		0	0	2743	-2882
	COKERY / FURNACE			-7210						0	-7210							2450	-632	11652	-633	1429	15531	7056
	DISTILLERY								0	0	0			0	0	0	0			0	0	0	0	0
	OTHER CENTERS	0	0	-177				0	0	0	-177		0	0	0	0	-15	69	0	-1058	92	0	161	-1089
	TOTAL TRANSFORM.	-198896	-13067	-11399	-5561	0	0	-6040	-179	-199	-235341	0	0	0	0	-7422	-29561	0	-632	-1981	-704	0	-40300	-40319
	FINAL CONSUMPTION	OWN CONSUMPTION	749	7117	81			0	0	0	7947	1401	114	510	69	1345	11127	963		4438	822	114	20903	28850
LOSSES (TR, ST, DI)		269	2087	0	0	0	0	0	0	2356	2122	0	5	5	7	15	0	0	1663	0	0	3817	6173	
ADJUSTMENT		599	360	500	-581	0	0	-102	0	-1	775	-127	325	508	528	525	-241	6	5	748	21	259	2557	3332
ENERGY CONSUMPT.		0	19604	5556	0	0	0	21841	3370	6544	56915	16208	8559	41765	13654	37989	37232	1534	2101	7839	1386	0	168267	225182
NON ENERGY CONSUMPT.		742					0	0	0	742	0	1097	1049	0	0	0	0	5	539	0	7877	10567	11309	
FINAL CONSUMPT.	0	20346	5556	0	0	0	21841	3370	6544	57657	16208	9656	42814	13654	37989	37232	1534	2106	8378	1386	7877	178834	236491	

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

SOUTHERN CONE

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1980		PRIMARY ENERGY									SECONDARY ENERGY											TOTAL			
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY		NON ENERGY	TOTAL SECON- DARY	
SUPPLY	PRODUCTION	194112	101012	7292	18672	0	3920	29960	6901	6071	367940	34463	10942	55039	14599	69132	76442	1846	2182	19720	4783	14514	303662	367940	
	IMPORT	57232	13582	9681				0	0	0	80495	899	2584	2020	664	2343	646	1074	0		38	380	10648	91143	
	EXPORT	0	0	0				0	0	0	0	832	0	25	224	2835	10871	247	0		1713	114	16861	16861	
	INVENTORY VARIATION	-2208	0	-362	0			0	0	0	0	-2570		197	300	347	-1245	-16	-216	0		1202	-10	559	-2011
	UNUSED	0	30735	0	398	0	0	0	0	0	0	31133		1	0	0	0	0	0	24	0	0	25	31158	
TOTAL SUPPLY		249136	83859	16611	18274	0	3920	29960	6901	6071	414732	34530	13722	57334	15386	67395	66201	2457	2182	19696	4310	14770	297983	408053	
TRANSFORMATION	REFINERY	-245379	0							0	-245379		6112	53517	14599	69132	76442	0		6910	4691	12282	243685	-1694	
	POWER PLANTS	0	-13773	-5436	-18680	0	-3920	0	0	0	-41809	29937			-5605	-18654			0		0	0	29937	-36131	
	SELF-PRODUCERS	0	-3863	-389	-739			-521	-258	-365	-6135	4526			-1195	-7913			-1288	-107	0	0	4526	-12112	
	GAS TREATMENT PLANT		-6895							0	-6895		4830	1522		0				90	0	0	6442	-453	
	CHARCOAL PLANT							-3722		0	-3722								2182		0	0	2182	-1540	
	COKERY / FURNACE			-6448						0	-6448							1846	-721	12720	-237	2232	16798	9392	
	DISTILLERY									0	0										0	0	0	0	
	OTHER CENTERS	0	0	0				0	0	0	0	0	0	0	0	0	0	0	0	-410	92	0	92	-318	
TOTAL TRANSFORM.		-245379	-24531	-12273	-19419	0	-3920	-4243	-258	-365	-310388	0	0	0	0	-6800	-26567	0	-721	-1698	-344	0	-36130	-42856	
	OWN CONSUMPTION	627	11787	179				0	0	0	12593	1551	90	857	138	2234	12669	1115		5848	732	540	25774	38367	
	LOSSES (TR, ST, DI)	46	5694	0	0	0	0	0	0	0	5740	4381	0	7	5	5	1	0	0	2091	0	2	6492	12232	
	ADJUSTMENT	3084	2190	1381	-1145	0	0	-27	-1	0	5482	-25	283	-119	878	878	-2134	170	6	198	1840	77	2052	7534	
FINAL CONSUMPTION	TRANSPORTATION	0	0	383				112		0	495	299	0	51517	6696	38664	1593				0	0	98769	99264	
	INDUSTRY	0	20998	2269	0			6831	6644	5682	42424	15591	389	31	411	4696	22661	1172	0	7771	1316	0	54038	96462	
	RESIDENTIAL	0	17200	126				18589		0	35915	12092	11295	0	7237	2578	4756		1444	1699	0	0	41101	77016	
	COMMERCIAL, PUB. SER	0	652	0				212		0	864	345	0	0	0	107	88		0	42	0	0	582	1446	
	AGRIC, FISHING, MINING	0	0	0	0			0	0	24	24	296	0	3	21	11423	0	0	0	0	0	0	11743	11767	
	CONSTRUCTION & OTHER	0	0	0				0		0	0	0	0	54	0	10	0				78	0	142	142	
	ENERGY CONSUMPT.	0	38850	2778	0	0	0	25744	6644	5706	79722	28623	11684	51605	14365	57478	29098	1172	1444	9512	1394	0	206375	286097	
NON ENERGY CONSUMPT.		807					0	0	0	807	0	1665	4984	0	0	0	0	11	349	0	14151	21160	21967		
FINAL CONSUMPT.		0	39657	2778	0	0	25744	6644	5706	80529	28623	13349	56589	14365	57478	29098	1172	1455	9861	1394	14151	227535	308064		

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

SOUTHERN CONE

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1990		PRIMARY ENERGY									SECONDARY ENERGY											TOTAL			
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND- ENERGY		NON ENERGY	TOTAL SECOND- DARY	
SUPPLY	PRODUCTION	185019	153983	12184	64440	0	7056	39178	3594	8711	474165	63384	14242	60464	12962	78919	47414	3112	2443	8503	8226	11695	311364	474165	
	IMPORT	53371	13115	16181			0	0	0	0	82667	1705	1625	930	822	4927	1662	237	0		1	278	12187	94854	
	EXPORT	5959	0	136			0	0	0	0	6095	17141	749	9460	752	10149	11104	578	0		2672	1672	54277	60372	
	INVENTORY VARIATION	1897	0	-1083	0		0	0	0	0	814		300	622	-365	-1022	-1714	-231	-94		-5	334	-2175	-1361	
	UNUSED	0	18074	0	22327	0	0	0	0	89	40490		15	0	0	0	0	0	0	316	0	0	331	40821	
	TOTAL SUPPLY	234328	149024	27146	42113	0	7056	39178	3594	8622	511061	47948	15403	52556	12667	72675	36258	2540	2349	8187	5550	10635	266768	466465	
TRANSFORMATION	REFINERY	-228840	0						0	-228840		6341	57674	12962	78919	47414	0		4644	6895	5958	220807	-8033		
	POWER PLANTS	0	-31811	-9338	-43042	0	-7056	0	0	-91247	59569				-2932	-9435			0	0	0	59569	-44045		
	SELF-PRODUCERS	0	-5826	-4240	-460			-1113	-216	-233	-12088	3815			-650	-2870			-1874	-94	0	3815	-13761		
	GAS TREATMENT PLANT		-13779							-127	-13906		7901	2682		0			82	1331	2191	14187	281		
	CHARCOAL PLANT							-4003		0	-4003								2443		0	0	2443	-1560	
	COKERY / FURNACE			-8222						0	-8222								3112	-749	3777	-2882	303	7192	-4661
	DISTILLERY								-109	0	-109			108							0	3243	3351	3242	
	OTHER CENTERS	0	-5281	0				0	0	0	-5281		0	0	0	0	0	0	0	-14	0	0	0	-5295	
TOTAL TRANSFORM.	-228840	-56697	-21800	-43502	0	-7056	-5116	-325	-360	-363696	0	0	0	0	-3582	-12305	0	-749	-1888	-2976	0	-21500	-73832		
FINAL CONSUMPTION	OWN CONSUMPTION	180	19156	123			0	0	0	19459	1712	65	872	122	280	8140	752		2937	518	129	15527	34986		
	LOSSES (TR, ST, DI)	0	7177	0	0	0	0	0	0	7177	7123	5	6	1	5	4	0	0	613	0	0	7757	14934		
	ADJUSTMENT	5308	476	1407	-1389	0	0	-2	0	-1	5799	962	258	1107	595	2780	3315	-387	1	20	793	-691	8753	14552	
FINAL CONSUMPTION	TRANSPORTATION	0	879	0			57		0	936	338	79	46118	6543	45057	1595					0	0	99730	100666	
	INDUSTRY	0	25735	3680	0		8485	3269	8263	49432	20837	662	3	381	5495	10181	2175	249	2242	1263	2947	46435	95867		
	RESIDENTIAL	0	25992	136			25475		0	51603	11603	12505	0	5020	3661	567		1345	437	0	0	35138	86741		
	COMMERCIAL, PUB, SER	0	10484	0			47		0	10531	5121	345	0	3	228	138		0	21	0	0	5856	16387		
	AGRIC, FISHING, MINING	0	0	0	0		0	0	0	0	252	0	50	2	11566	13	0	0	0	0	0	11883	11883		
	CONSTRUCTION & OTHER	0	0	0			0		0	0	0	0	12	0	21	0		0			0	0	33	33	
	ENERGY CONSUMP.	0	63090	3816	0	0	0	34064	3269	8263	112502	38151	13591	46183	11949	66028	12494	2175	1594	2700	1263	2947	199075	311577	
NON ENERGY CONSUMPT		2428					0	0	0	2428	0	1484	4388	0	0	0	0	5	29	0	8250	14156	16584		
FINAL CONSUMPT.	0	65518	3816	0	0	0	34064	3269	8263	114930	38151	15075	50571	11949	66028	12494	2175	1599	2729	1263	11197	213231	328161		

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

SOUTHERN CONE

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR *1994		PRIMARY ENERGY										SECONDARY ENERGY													
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECOND- DARY	TOTAL	
S U P P L Y	PRODUCTION	249598	157547	9336	76226	0	13543	50136	4614	8765	569765	73701	18202	66898	13956	86815	39545	3883	3022	11521	11226	13730	342499	569765	
	IMPORT	57364	9539	13885			0	0	0	0	80788	733	3776	5077	1490	14110	8633	64	0		12	834	34729	115517	
	EXPORT	35776	508	0			0	0	0	0	36284	19091	4082	8765	397	12582	5072	573	10		5527	3023	59122	95406	
	INVENTORY VARIATION	-7025	0	591	0		0	0	0	0	-6434		29	-3582	-962	-127	-90	229	40		-3615	695	-7383	-13817	
	UNUSED	0	8612	0	18811	0	0	0	0	99	27522		0	0	0	0	0	0	0	141	0	0	141	27663	
TOTAL SUPPLY		264161	157966	23812	57415	0	13543	50136	4614	8666	580313	55343	17925	59628	14087	88216	43016	3603	3052	11380	2096	12236	310582	548396	
T R A N S F O R M A T I O N	REFINERY	-264016	0							0	-264016		8780	63976	13956	86815	39545	0		8204	7753	9087	238116	-25900	
	POWER PLANTS	0	-32283	-2735	-56701	0	-13543	0	0	0	-105262	69763				-3031	-10269			0	0	0	69763	-48799	
	SELF-PRODUCERS	0	-5467	-6896	-713			-1889	-325	-366	-15656	3938				-819	-3330			-1427	-142	0	3938	-17436	
	GAS TREATMENT PLANT		-14455								-14656		9422	2922		0				102	3473	2737	18656	4000	
	CHARCOAL PLANT							-5093		0	-5093									3022		0	0	3022	-2071
	COKERY / FURNACE			-4512						0	-4512								3883	-14	3215	-1132	387	7485	1827
	DISTILLERY								-276	0	-276				0							0	1519	1519	1243
	OTHER CENTERS	0	-4671	0				0	0	0	-4671		0	0	0	0	0	0	0	0	-127	0	0	0	-4798
TOTAL TRANSFORM.		-264016	-56876	-14143	-57414	0	-13543	-6982	-601	-567	-414142	0	0	0	0	-3850	-13599	0	-14	-1554	-1274	0	-20291	-91934	
F I N A L C O N S U M T I O N	OWN CONSUMPTION	145	18486	72				0	0	0	18703	1096	85	37	67	708	9913	1559		5210	383	77	19135	37838	
	LOSSES (TR, ST, DJ)	0	0	0	0	0	0	0	0	0	0	8524	0	0	0	1	0	0	0	1117	0	1	9643	9643	
	ADJUSTMENT	0	1	1152	1	0	0	1	0	0	1155	69	19	0	0	1024	-1	-397	0	251	0	0	965	2120	
ENERGY CONSUMP.		0	80647	8445	0	0	0	43153	4013	8099	144357	45654	15646	54259	14015	82632	19505	2441	3038	3062	439	1519	242210	386567	
NON ENERGY CONSUMPT			1956					0	0	0	1956	0	2175	5332	5	1	0	0	0	186	0	10639	18338	20294	
FINAL CONSUMPT.		0	82603	8445	0	0	0	43153	4013	8099	146313	45654	17821	59591	14020	82633	19505	2441	3038	3248	439	12158	260548	406861	

MERCOSUR

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1970		PRIMARY ENERGY										SECONDARY ENERGY													
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECOND- DARY	TOTAL	
S U P P L Y	PRODUCTION	204745	56605	9999	27320	0	0	243968	29291	8351	580279	43320	11763	85960	19582	78710	130049	370	15164	11836	3869	13305	413928	580279	
	IMPORT	154672	0	14726			0	0	0	0	169398	17	5961	675	113	4218	1914	580	0	0	0	3673	17151	186549	
	EXPORT	703	0	0			0	0	0	0	703	12	0	178	995	1519	8786	0	0	0	910	99	12499	13202	
	INVENTORY VARIATION	-141	0	-1024	0		0	0	0	0	-1165		-710	328	-227	46	-1583	-215	0	0	208	-329	-2482	-3647	
	UNUSED	0	16648	0	348	0	0	0	0	0	16996		1	0	0	0	0	0	0	876	0	0	877	17873	
	TOTAL SUPPLY	358573	39957	23701	26972	0	0	243968	29291	8351	730813	43325	17013	86785	18473	81455	121594	735	15164	10960	3167	16550	415221	732106	
T R A N S F O R M A T I O N	REFINERY	-356029	0							0	-356029		10633	83735	19582	78710	130049	0		6307	3869	11876	344761	-11268	
	POWER PLANTS	0	-4360	-4824	-26063	0	0	0	0	0	-35247	37878			-5389	-26349			0	0	0	0	37878	-29107	
	SELF-PRODUCERS	0	-3959	-369	-908			-341	-812	-789	-7178	5442			-2557	-6984			-786	-71	0	0	5442	-12134	
	GAS TREATMENT PLANT		-1555							0	-1555		1130	-68		0				1116	0	0	0	2246	623
	CHARCOAL PLANT							-30485		0	-30485								15164		0	0	0	15164	-15321
	COKERY / FURNACE			-14652						0	-14652							301	-632	4413	-211	1429	6143	-9352	
	DISTILLERY								-2606	0	-2606			2225							0	0	0	2225	-381
	OTHER CENTERS	0	0	-177				0	0	0	-177		0	0	0	0	-15	69	0	0	0	0	0	69	-123
TOTAL TRANSFORM.	-356029	-9874	-20022	-26971	0	0	-30826	-3418	-789	-447929	0	0	-68	0	-7946	-33348	0	-632	-786	-282	0	-43062	-77063		
F I N A L C O N S U M P T I O N	OWN CONSUMPTION	749	7238	81			0	641	0	8709	2440	0	181	18	1696	16618	68		5290	822	114	27247	35956		
	LOSSES (TR,ST,DI)	1196	2087	324	0	0	0	0	0	3607	5358	0	55	5	7	15	239	1244	148	0	0	0	7071	10678	
	ADJUSTMENT	599	360	1637	1	0	0	-25	0	-1	2571	-57	191	503	529	524	-243	-385	6	748	21	259	2096	4667	
TRANSPORTATION	0	0	562				738		0	1300	615	0	83291	6632	51569	8530				0	0	0	150637	151937	
INDUSTRY	0	12358	1075	0			30966	25232	7546	77177	17726	446	47	273	8196	57534	813	7740	2471	1716	0	0	96962	174139	
RESIDENTIAL	0	7272	0				144916		0	152188	11044	15101	0	10773	1286	3356		5174	847	0	0	0	47581	199769	
COMMERCIAL,PUB,SER	0	0	0				1677		0	1677	5614	178	0	116	877	955		227	131	0	0	0	8098	9775	
AGRIC,FISHING,MINING	0	0	0	0			34870	0	17	34887	585	0	125	81	9344	1481	0	136	0	0	0	0	11752	46639	
CONSTRUCTION & OTHER	0	0	0				0		0	0	0	0	8	0	10	0		0		28	0	0	46	46	
ENERGY CONSUMPT.	0	19630	1637	0	0	0	213167	25232	7563	267229	35584	15725	83471	17875	71282	71856	813	13277	3449	1744	0	315076	582905		
NON ENERGY CONSUMPT		768					0	0	0	768	0	1097	2507	46	0	0	0	5	539	298	16177	20669	21437		
FINAL CONSUMPT.	0	20398	1637	0	0	0	213167	25232	7563	267997	35584	16822	85978	17921	71282	71856	813	13282	3988	2042	16177	335745	603742		

SOURCE: OLAD/CE, Energy-Economic Information System (SIEE).

MERCOSUR

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1980	PRIMARY ENERGY										SECONDARY ENERGY										TOTAL			
	OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FJEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY		NON ENERGY	TOTAL SECON- DARY	
S U P P L Y	PRODUCTION	247923	98886	18081	93926	0	3920	238207	73017	13314	787274	113544	28955	138635	30742	179142	181616	0	34820	22374	11435	34401	775664	787274
	IMPORT	346850	13582	27851			0	0	0	0	388283	899	3602	2433	664	5794	8674	2895	0		919	2069	27949	416232
	EXPORT	436	0	0			0	0	0	0	436	964	246	3263	2397	6721	15357	20	0		1713	405	31086	31522
	INVENTORY VARIATION	12386	0	-549	0		0	0	0	0	11837		-1379	82	-1383	-6014	2415	-547	0		1230	1905	-3691	8146
	UNUSED	0	25565	0	325	0	0	0	0	0	25890		1	0	0	0	0	0	0	548	0	0	549	26439
	TOTAL SUPPLY	606723	86903	45383	93601	0	3920	238207	73017	13314	1161068	113479	30931	137887	27626	172201	177348	2328	34820	21826	11871	37970	768287	1153691
T R A N S F O R M A T I O N	REFINERY	-601005	0						0	-601005		23003	125425	30742	179142	181616	0		13473	7385	32169	592955	-8050	
	POWER PLANTS	0	-13773	-6628	-91797	0	-3920	0	0	-116118	105766				-7418	-22043			0	0	0	105766	-39818	
	SELF-PRODUCERS	0	-3582	-536	-1804			-541	-1750	-2163	-10376	7778			-1310	-8035			-1233	-129	0	7778	-13305	
	GAS TREATMENT PLANT		-5246							0	-5246		3756	-589	0					1874	0	0	5630	-205
	CHARCOAL PLANT							-69052		0	-69052									34820	0	0	34820	-34232
	COKERY / FURNACE			-31215						0	-31215							-1099	-721	7027	1022	2232	10281	-22754
	DISTILLERY								-15936	-167	-16103			13210							0	0	13210	-2893
	OTHER CENTERS	0	0	0					0	0	0		2196	-5267	0	0	0	0	0	0	3028	-1645	5224	-1688
TOTAL TRANSFORM.	-601005	-22601	-38379	-93601	0	-3920	-69593	-17686	-2330	-849115	0	0	-5856	0	-8728	-30078	-1099	-721	-1233	-129	-1645	-49489	-122940	
F I N A L C O N S U M T I O N	OWN CONSUMPTION	627	12204	179				0	14385	0	27395	3800	72	132	138	3933	24482	0		13208	732	540	47037	74432
	LOSSES (TR, STD, I)	2008	5694	2205	0	0	0	0	0	0	9907	13689	0	535	5	5	1	399	2610	209	0	2	17455	27362
	ADJUSTMENT	3083	2090	1078	0	0	0	-25	-1	0	6225	-23	64	457	883	886	-2140	171	5	198	1840	77	2418	8643
F I N A L C O N S U M T I O N	TRANSPORTATION	0	0	143				156		0	279	686	0	113259	17109	122533	8029				0	0	261616	261895
	INDUSTRY	0	23330	3399	0			27769	40947	10960	106405	52204	1532	263	896	4876	102607	659	23478	5365	7738	0	199618	306023
	RESIDENTIAL	0	17200	0				116277		0	133477	24550	26762	0	7811	2275	4569		7282	960	0	0	74209	207686
	COMMERCIAL, PUB. SER.	0	0	0				1354		0	1354	15333	836	0	12	1305	2371		481	304	0	0	20642	21996
	AGRIC, FISHING, MINING	0	0	0	0			23103	0	24	23127	3240	0	3	142	27650	7351	0	232	0	0	0	38618	61745
	CONSTRUCTION & OTHER	0	0	0				0		0	0	0	0	54	0	10	0				78	0	142	142
	ENERGY CONSUMPT.	0	40530	3542	0	0	0	168639	40947	10984	264642	96013	29130	113579	25970	158649	124927	659	31473	6629	7816	0	594845	859487
	NON ENERGY CONSUMPT.		3784					0	0	0	3784	0	1665	17328	630	0	0	0	11	349	1354	35706	57043	60827
FINAL CONSUMPT.	0	44314	3542	0	0	0	168639	40947	10984	268426	96013	30795	130907	26600	158649	124927	659	31484	6978	9170	35706	651888	920314	

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

MERCOSUR

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1990		PRIMARY ENERGY									SECONDARY ENERGY														
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO & JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECOND- DARY	TOTAL	
S U P P L Y	PRODUCTION	406053	181304	13834	186894	0	7415	223060	132965	23759	1175284	190060	40856	186098	28573	210754	121120	38557	47910	32755	14663	35171	946517	1175284	
	IMPORT	218837	13115	57953			0	0	0	0	289905	18152	10476	5764	553	6996	6093	2801	0		1	992	51828	341733	
	EXPORT	5959	0	136			0	0	0	0	6095	17146	788	19698	4149	11708	28228	578	0		1520	2040	85855	91950	
	INVENTORY VARIATION	-10162	39	1001	0		-358	0	0	0	-9480		158	-594	-384	-1203	-966	-3197	-94		-187	-1296	-7763	-17243	
	UNUSED	0	23827	0	22262	0	0	0	0	89	46178		15	0	0	0	0	0	0	2696	0	0	2711	48880	
	TOTAL SUPPLY	608769	170631	72652	164632	0	7057	223060	132965	23670	1403436	191066	50687	171570	24593	204839	98019	37583	47816	30059	12957	32827	902016	1358935	
T R A N S F O R M A T I O N	REFINERY	-604119	0							938	-603181		28651	145479	28573	210180	121120	0		18027	10025	29434	591489	-11692	
	POWER PLANTS	0	-31850	-7035	-162644	0	-7056	0	0	0	-208585	180138			-5011	-10433			0	0	0	0	180138	-43891	
	SELF-PRODUCERS	0	-5908	-401	-1987			-1301	-3007	-4481	-17085	9922			-1128	-4466			-2523	-440	0	0	9922	-15720	
	GAS TREATMENT PLANT		-17622							0	-17622		10096	2057		0			2166	0	2191	16510	-1112		
	CHARCOAL PLANT							-94933		0	-94933								47910		0	0	47910	-47023	
	COKERY / FURNACE			-56168						0	-56168								38557	-749	12562	-985	303	51422	-6480
	DISTILLERY								-46911	-289	-47200			38562						0	3243	41805	-5395		
	OTHER CENTERS	0	-992	0				0	0	0	-992		2109	-6800	0	574	0	0	0	0	4638	0	7321	-471	
TOTAL TRANSFORM.	-604119	-56372	-63604	-164631	0	-7056	-96234	-49918	-3832	-1045766	0	0	-6800	0	-6139	-14899	0	-749	-2523	-1425	0	-32535	-131784		
F I N A L C O N S U M T I O N	OWN CONSUMPTION	180	24599	123				0	47487	0	72389	5331	208	166	145	3154	18593	0		15318	641	129	43685	116074	
	LOSSES (TR, ST, DI)	0	7177	999	0	0	0	0	0	0	8176	25560	5	817	180	5	4	740	2324	155	0	0	29790	37966	
	ADJUSTMENT	4470	1121	1333	1	0	1	-3	1	937	7861	962	519	1528	792	2499	3117	-387	1	0	1125	-691	9465	17326	
	TRANSPORTATION	0	850	32				75		0	957	946	79	122402	17617	152216	5587					0	0	298847	299804
INDUSTRY	0	35311	6561	0			41958	35559	18901	138290	80441	1330	3	379	2416	48295	36533	38181	8814	8972	2947	228311	366601		
RESIDENTIAL	0	26025	0				68481		0	94506	38638	43067	0	4876	2534	456		5839	1044	0	0	96454	190960		
COMMERCIAL, PUB, SER	0	9433	0				881		0	10314	31116	2835	0	8	1077	2530		395	453	0	0	38414	48728		
AGRIC, FISHING, MINING	0	651	0	0			15434	0	0	16085	8072	17	50	30	34778	3505	697	322	0	22	0	47493	63578		
CONSTRUCTION & OTHER	0	0	0				0		0	0	0	1143	12	0	21	1033		0		0	0	2209	2209		
ENERGY CONSUMP.	0	72270	6593	0	0	0	126829	35559	18901	260152	159213	48471	122467	22910	193042	61406	37230	44737	10311	8994	2947	711728	971880		
NON ENERGY CONSUMPT		9092					0	0	0	9092	0	1484	39792	566	0	0	0	5	1752	772	30442	74813	83905		
FINAL CONSUMPT.	0	81362	6593	0	0	0	126829	35559	18901	269244	159213	49955	162259	23476	193042	61406	37230	44742	12063	9766	33389	786541	1055785		

SOURCE: OLAD/CE, Energy-Economic Information System (SIEE).

MERCOSUR

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR *1994	PRIMARY ENERGY										SECONDARY ENERGY													
	OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECOND- DARY	TOTAL	
SUPPLY	PRODUCTION	480959	190764	595	212100	0	13543	209297	137683	29243	1274184	216065	46215	213420	27440	215092	107371	43338	44154	37354	17643	32178	1000270	1274184
	IMPORT	180518	9539	5100			0	0	0	0	195157	18620	13342	24515	3575	37682	43044	4793	0	12	1176	146759	341916	
	EXPORT	35776	0	0			0	0	0	0	35776	19101	4098	31071	5090	17428	23540	573	10	2310	4181	107402	143178	
	INVENTORY VARIATION	10961	0	536	0		2868	0	0	0	14365		-844	-9283	-1817	-142	-23175	137	40		-3476	3002	-35558	-21193
	UNUSED	0	16506	0	18392	0	0	0	0	99	34997		0	0	0	0	0	0	0	1104	0	0	1104	36101
	TOTAL SUPPLY	636662	183797	6231	193708	0	16411	209297	137683	29144	1412933	215584	54615	197581	24108	235204	103700	47695	44184	36250	11869	32175	1002965	1415628
TRANSFORMATION	REFINERY	-636516	0							3072	-633444		33667	169821	27440	214463	107371	0		22471	11495	27535	614263	-19181
	POWER PLANTS	0	-32323	-1691	-191531	0	-16411	0	0	0	-241956	205275				-5543	-11537		0	0	0	205275	-53761	
	SELF-PRODUCERS	0	-6162	-218	-2177			-1507	-3203	-6179	-19446	10790				-1210	-4537		-3130	-1411	0	10790	-18944	
	GAS TREATMENT PLANT		-18946							1537	-17409		11053	2114		0			1755	0	2737	17659	250	
	CHARCOAL PLANT							-84820		0	-84820							44154		0	0	44154	-40666	
	COKERY / FURNACE			-2530						0	-2530						43338	-14	13128	1284	387	58137	55593	
	DISTILLERY							-42910	-220	-43130			41485							0	1519	43004	-126	
	OTHER CENTERS	0	-1584	0				0	0	1829	245		1495	-6462	0	629	0	0	0	0	4864	0	6988	771
	TOTAL TRANSFORM.	-636516	-59015	-4439	-193708	0	-16411	-86327	-46113	39	-1042490	0	0	-6462	0	-6753	-16074	0	-14	-3130	-1411	0	-33844	-76064
	OWN CONSUMPTION	145	26439	72				0	47109	0	73765	6027	85	37	152	4278	16400	0		21260	604	77	48920	122685
	LOSSES (TR, ST, DI)	0	0	0	0	0	0	0	0	0	0	31662	0	109	0	1	0	258	1684	269	0	1	33984	33984
	ADJUSTMENT	1	-1	1098	0	0	0	0	0	6438	7536	71	-1	-167	1	1027	0	-398	0	17	0	0	550	8086
FINAL CONSUMPTION	TRANSPORTATION	0	4258	0				70		0	4328	147	89	144256	19418	174626	5919			0	0	344455	348783	
	INDUSTRY	0	42647	337	0			39024	44461	22745	149214	88553	2953	4	217	2846	58203	47138	34974	8269	9416	1519	254092	403306
	RESIDENTIAL	0	31277	0				69384		0	100661	43972	46371	0	3849	58	263		6981	941	0	0	102435	203096
	COMMERCIAL, PUB. SER.	0	8556	0				786		0	9342	35705	2853	0	8	2147	2537		418	448	0	0	44116	53458
	AGRIC, FISHING, MINING	0	585	0	0			13706	0	0	14291	9020	90	73	29	43436	4304	697	113	0	0	0	57762	72053
	CONSTRUCTION & OTHER	0	1567	285				0		0	1852	427	0	18	0	31	0		0		0	0	476	2328
	ENERGY CONSUMPT.	0	88890	622	0	0	0	122970	44461	22745	279688	177824	52356	144351	23521	223144	71226	47835	42486	9658	9416	1519	803336	1083024
	NON ENERGY CONSUMPT.		9454					0	0	0	9454	0	2175	46789	434	1	0	0	0	1916	438	30578	82331	91785
	FINAL CONSUMPT.	0	98344	622	0	0	0	122970	44461	22745	289142	177824	54531	191140	23955	223145	71226	47835	42486	11574	9854	32097	885667	1174809

SOURCE: OLADE/ICE, Energy-Economic Information System (SIEE).

(*) Preliminary Data.

BALANCES ENERGETICOS
ENERGY BALANCE

PAISES / COUNTRIES

ARGENTINA

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1970		PRIMARY ENERGY										SECONDARY ENERGY											TOTAL	
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO-- THERMAL	NUCLEAR	FIRE-- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC-- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR-- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY		TOTAL SECON-- DARY
SUPPLY	PRODUCTION	145394	48838	2615	1253	0	0	7372	3454	6162	215088	13466	4124	30812	8792	35201	62163	720	2445	6782	3582	6678	174765	215088
	IMPORT	10737	0	4830				0	0	0	15567	0	2966	5	0	4033	1099	49	0	0	0	895	9047	24614
	EXPORT	230	0	0				0	0	0	230	0	0	175	0	996	2903	0	0		910	99	5083	5313
	INVENTORY VARIATION	1563	0	225	0			0	0	0	1789		-17	521	156	463	-572	-34	0		99	57	673	2462
	UNUSED	0	10155	0	0	0	0	0	0	0	10155		0	0	0	0	0	0	114	0	0	0	114	10269
TOTAL SUPPLY		157465	38683	7670	1253	0	0	7372	3454	6162	222058	13466	7073	31163	8949	38701	59787	735	2445	6668	2771	7531	179288	226581
TRANSFORMATION	REFINERY	-156202	0							0	-156202		3453	30598	8792	35201	62163	0		4597	3582	5249	153637	-2566
	POWER PLANTS	0	-4360	-1613	-1205	0	0	0	0	0	-7178	10414			-4312	-19726			0	0	0	0	10414	-20802
	SELF-PRODUCERS	0	-3959	-301	-49			-15	-153	-171	-4648	3052			-1889	-4324			-720	-71	0	0	3052	-8600
	GAS TREATMENT PLANT		-819							0	-819		670	214	0				-87	0	0	0	884	-22
	CHARCOAL PLANT							-5196		0	-5196								2445		0	0	2445	-2751
	COKERY / FURNACE			-4073						0	-4073							720	-632	2185	-633	1429	4334	-1004
	DISTILLERY									0	0			0							0	0	0	0
	OTHER CENTERS	0	0	0				0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0
TOTAL TRANSFORM.		-156202	-9138	-5987	-1253	0	0	-5211	-153	-171	-178116	0	0	0	0	-6201	-24049	0	-632	-807	-704	0	-32394	-35745
	OWN CONSUMPTION	749	6752	81			0	0	0	7582	1095	0	181	18	1294	9701	0		3337	746	114	16486	24068	
	LOSSES (TR, ST, DI)	0	2087	0	0	0	0	0	0	2087	1354	0	0	0	0	0	0	0	0	0	0	0	1354	3442
	ADJUSTMENT	513	359	556	0	0	0	0	0	1428	-58	191	510	528	534	-323	5	5	749	21	246	2408	3836	
FINAL CONSUMPTION	TRANSPORTATION	0	0	455			338		0	793	202	0	29464	2087	17401	5278				0	0	54431	55224	
	INDUSTRY	0	12332	591	0		7	3301	5991	22222	5469	127	0	0	6068	17797	730	0	1236	1272	0	32700	54921	
	RESIDENTIAL	0	7272	0			1816		0	9089	5296	5657	0	6315	1243	3285		1808	0	0	0	23603	32692	
	COMMERCIAL, PUB. SER	0	0	0			0		0	0	0	0	0	0	0	0		0	0	0	0	0	0	
	AGRIC, FISHING, MINING	0	0	0	0		0	0	0	0	108	0	0	0	5959	0	0	0	0	0	0	6067	6067	
	CONSTRUCTION & OTHER	0	0	0			0		0	0	0	0	0	0	0	0		0		28	0	28	28	
	ENERGY CONSUMPT.	0	19604	1046	0	0	0	2161	3301	5991	32103	11074	5784	29464	8402	30671	26360	730	1808	1236	1300	0	116830	148933
NON ENERGY CONSUMPT.		742					0	0	0	742	0	1097	1008	0	0	0	0	0	539	0	7171	9816	10557	
FINAL CONSUMPT.		0	20346	1046	0	0	2161	3301	5991	32845	11074	6882	30472	8402	30671	26360	730	1808	1775	1300	7171	126645	159490	

SOURCE: OLADE/CE, Energy-Economic Information System (SEE).

ARGENTINA

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1980		PRIMARY ENERGY										SECONDARY ENERGY												
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECON- DARY	TOTAL
SUPPLY	PRODUCTION	182172	86222	1658	10836	0	3920	4524	6718	4264	300315	23884	6337	44148	10160	55557	57254	289	1738	6797	4613	12886	223662	300315
	IMPORT	16127	13582	5515			0	0	0	0	35224	735	2445	1508	600	95	0	323	0		0	149	5854	41078
	EXPORT	0	0	0			0	0	0	0	0	0	0	0	2531	10189	20	0			1713	114	14566	14566
	INVENTORY VARIATION	-3113	0	995	0		0	0	0	0	-2118		237	-405	222	-951	526	-181	0		1208	57	713	-1404
	UNUSED	0	21070	0	0	0	0	0	0	0	21070		0	0	0	0	0	0	0	0	0	0	0	21070
	TOTAL SUPPLY	195187	78735	8168	10836	0	3920	4524	6718	4264	312351	24619	9019	45251	10981	52170	47591	412	1738	6797	4108	12978	215664	304353
TRANSFORMATION	REFINERY	-192254	0							0	-192254		3577	43299	10160	55557	57254	0		5033	4613	10654	190146	-2108
	POWER PLANTS	0	-13773	-2117	-10769	0	-3920	0	0	0	-30579	21384				-4985	-16585			0	0	0	21384	-30765
	SELF-PRODUCERS	0	-3582	-374	-68			-43	-231	-320	-4618	2500				-723	-4055			-971	-107	0	2500	-7973
	GAS TREATMENT PLANT		-3576								-3576		2760	850		0				-48	0	0	3610	-15
	CHARCOAL PLANT							-3078			-3078									1738		0	1738	-1340
	COKERY / FURNACE			-4158							-4158							289	-721	1764	-199	2232	4285	-793
	DISTILLERY										0			0							0	0	0	0
	OTHER CENTERS	0	0	0							0			0	0	0	0	0	0	0	0	0	0	0
	TOTAL TRANSFORM.	-192254	-20932	-6648	-10836	0	-3920	-3121	-231	-320	-238262	0	0	0	0	-5707	-20640	0	-721	-1019	-306	0	-28394	-42994
	FINAL CONSUMPTION	OWN CONSUMPTION	627	10968	179				0	0	0	11774	1146	72	132	138	2137	11268	0		3852	654	540	19939
LOSSES (TR, ST, DI)		0	5694	0	0	0	0	0	0	0	5694	3120	0	0	0	0	0	0	0	0	0	0	3120	8813
ADJUSTMENT		2307	2189	1205	-1	0	0	-2	-1	0	5697	-22	64	-153	839	981	-2463	171	0	205	1840	93	1555	7253
FINAL CONSUMPTION	TRANSPORTATION	0	0	0				0		0	0	165	0	40317	5254	28416	672				0	0	74824	74824
	INDUSTRY	0	20944	136	0			94	6488	3944	31607	10714	135	0	0	2467	12920	240	0	1372	1230	0	29078	60685
	RESIDENTIAL	0	17200	0				1311			18511	9200	7082	0	4750	2182	4555		1016	0	0	0	28786	47297
	COMMERCIAL, PUB. SER.	0	0	0				0			0	0	0	0	0	0	0		0	0	0	0	0	0
	AGRIC. FISHING, MINING	0	0	0	0			0	0	0	0	296	0	0	0	10280	0	0	0	0	0	0	10575	10575
	CONSTRUCTION & OTHER	0	0	0				0			0	0	0	0	0	0	0				78	0	78	78
	ENERGY CONSUMPT.	0	38144	136	0	0	0	1405	6488	3944	50118	20375	7217	40317	10004	43345	18147	240	1016	1372	1308	0	143341	193459
NON ENERGY CONSUMPT.		807					0	0	0	807	0	1665	4955	0	0	0	0	0	349	0	12345	19315	20122	
FINAL CONSUMPT.	0	38952	136	0	0	0	1405	6488	3944	50925	20375	8883	45273	10004	43345	18147	240	1016	1721	1308	12345	162656	213581	

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

ARGENTINA

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1990		PRIMARY ENERGY										SECONDARY ENERGY													
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECOND- DARY	TOTAL	
SUPPLY	PRODUCTION	178274	141304	1173	12675	0	7056	4021	3185	4799	352487	30544	9922	45850	8733	59287	32843	1367	1377	6060	6809	10824	213617	352487	
	IMPORT	1786	13115	7808			0	0	0	0	22710	1643	0	194	0	0	0	0		0	223	2061	24770		
	EXPORT	5959	0	136			0	0	0	0	6095	36	749	8257	0	9619	10347	578	0		1520	1672	32779	38874	
	INVENTORY VARIATION	28	0	-468	0		0	0	0	0	-439		396	267	-231	-756	-922	-196	0		65	324	-1053	-1492	
	UNUSED	0	16112	0	0	0	0	0	0	0	16112		0	0	0	0	0	0	0	288	0	0	288	16400	
TOTAL SUPPLY		174130	138307	8378	12675	0	7056	4021	3185	4799	352551	32152	9569	38053	8502	48912	21575	593	1377	5772	5354	9699	181558	320492	
TRANSFORMATION	REFINERY	-168640	0							0	-168640		3668	43760	8733	59287	32843	0		3062	6809	5087	163249	-5391	
	POWER PLANTS	0	-31811	-799	-12617	0	-7056	0	0	0	-52283	28066			-1772	-6910			0	0	0	0	28066	-32900	
	SELF-PRODUCERS	0	-5383	-265	-58			-166	-187	-144	-6201	2478			-317	-1470			-1859	-94	0	0	2478	-7463	
	GAS TREATMENT PLANT		-10532							0	-10532		6255	2090	0				0	0	0	2191	10535	4	
	CHARCOAL PLANT							-2436		0	-2436								1377		0	0	1377	-1059	
	COKERY / FURNACE			-5816						0	-5816							1367	-749	2998	-2882	303	4668	-4779	
	DISTILLERY								0	0	0			0						0	3243	3243	3243		
	OTHER CENTERS	0	0	0				0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL TRANSFORM.		-168640	-47725	-6879	-12675	0	-7056	-2602	-187	-144	-245908	0	0	0	0	-2089	-8381	0	-749	-1859	-2976	0	-16054	-48345
FINAL CONSUMPTION	OWN CONSUMPTION	180	18540	123				0	0	0	18844	973	65	166	122	158	6673	0		2544	432	108	11240	30084	
	LOSSES (TR, ST, DI)	0	7177	0	0	0	0	0	0	0	7177	5224	0	0	0	0	0	0	0	0	0	0	5224	12401	
	ADJUSTMENT	5310	478	1332	0	0	0	0	0	0	7121	952	302	1161	-569	2783	3314	-387	-0	0	793	-670	8817	15938	
FINAL CONSUMPTION	TRANSPORTATION	0	837	0				0	0	0	837	195	0	32339	4258	30091	137			0	0	0	67019	67857	
	INDUSTRY	0	25717	43	0			0	2998	4655	33412	13222	173	0	0	627	2738	980	0	1340	1153	2947	23181	56593	
	RESIDENTIAL	0	25992	0				1419		0	27410	6889	7206	0	3553	2507	267		628	0	0	0	21049	48460	
	COMMERCIAL, PUB. SER	0	9413	0				0		0	9413	4446	339	0	0	0	65		0	0	0	0	4849	14263	
	AGRIC, FISHING, MINING	0	0	0	0			0	0	0	0	252	0	0	0	10657	0	0	0	0	0	0	10909	10909	
	CONSTRUCTION & OTHER	0	0	0				0		0	0	0	0	0	0	0	0		0		0	0	0	0	
	ENERGY CONSUMPT.	0	61959	43	0	0	0	1419	2998	4655	71073	25003	7718	32339	7811	43882	3207	980	628	1340	1153	2947	127008	198081	
NON ENERGY CONSUMPT		2428					0	0	0	2428	0	1484	4388	0	0	0	0	0	0	29	0	7314	13215	15643	
FINAL CONSUMPT.		0	64387	43	0	0	1419	2998	4655	73501	25003	9202	36727	7811	43882	3207	980	628	1369	1153	10261	140223	213724		

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

ARGENTINA

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR *1994	PRIMARY ENERGY										SECONDARY ENERGY											TOTAL		
	OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY		TOTAL SECON- DARY	
SUPPLY	PRODUCTION	244872	142930	595	18872	0	13543	5454	3976	5154	435396	35192	13919	53189	8928	68210	21997	176	1738	7286	7718	12767	231120	435396
	IMPORT	1116	9539	5089			0	0	0	0	15745	724	0	929	386	1641	6346	59	0		0	496	10581	26326
	EXPORT	35776	0	0			0	0	0	0	35776	7	4037	8765	215	12509	5072	573	0		2310	3023	36511	72287
	INVENTORY VARIATION	-8247	0	536	0		0	0	0	0	-7711		389	-3671	-580	-442	174	118	0		-3582	705	-6889	-14600
	UNUSED	0	8002	0	0	0	0	0	0	0	8002		0	0	0	0	0	0	0	141	0	0	141	8143
TOTAL SUPPLY	201965	144467	6220	18872	0	13543	5454	3976	5154	399651	35909	10271	41683	8519	56901	23446	-220	1738	7145	1826	10945	198161	366692	
TRANSFORMATION	REFINERY	-201820	0							0	-201820		6288	50661	8928	68210	21997	0		5370	7718	8124	177296	-24524
	POWER PLANTS	0	-32283	-1691	-18814	0	-13543	0	0	0	-66331	33082			-1071	-9007			0	0	0	33082	-43327	
	SELF-PRODUCERS	0	-5006	-218	-58			-143	-289	-353	-6066	2110			-442	-1607			-1411	-142	0	2110	-7558	
	GAS TREATMENT PLANT		-11369							0	-11369		7631	2528		0				0	0	2737	12896	1527
	CHARCOAL PLANT							-3185		0	-3185								1738		0	0	1738	-1448
	COOKERY / FURNACE			-2530						0	-2530							176	-14	1916	-1123	387	2479	-1187
	DISTILLERY								0	0	0			0							0	1519	1519	1519
	OTHER CENTERS	0	0	0				0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL TRANSFORM.	-201820	-48658	-4439	-18872	0	-13543	-3328	-289	-353	-291301	0	0	0	0	-1512	-10615	0	-14	-1411	-1285	0	-14817	-74998
FINAL CONSUMPTION	OWN CONSUMPTION	145	17876	72				0	0	0	18093	1002	84	37	67	572	8147	0		4731	348	77	15064	33158
	LOSSES (TR, STD)	0	0	0	0	0	0	0	0	0	0	7008	0	0	0	0	0	0	0	0	0	0	7008	7008
	ADJUSTMENT	-0	-0	1097	0	0	0	0	0	0	1097	338	-0	0	0	1024	0	-397	-0	0	0	0	966	2063
	TRANSPORTATION	0	4258	0				0		0	4258	146	0	36317	5588	37745	132				0	0	79928	84186
	INDUSTRY	0	30411	327	0			0	3687	4801	39227	14540	1091	0	0	629	4489	176	0	817	213	1519	23474	62701
	RESIDENTIAL	0	31225	0				2126		0	33351	7632	6700	0	2864	0	63		1724	0	0	0	18982	52333
	COMMERCIAL, PUB, SER	0	8516	0				0		0	8516	4957	221	0	0	947	0		0	0	0	0	6125	14641
	AGRIC, FISHING, MINING	0	0	0	0			0	0	0	0	285	0	0	0	14472	0	0	0	0	0	0	14757	14757
	CONSTRUCTION & OTHER	0	1567	285				0		0	1852	0	0	0	0	0	0		0		0	0	0	1852
	ENERGY CONSUMPT.	0	75978	612	0	0	0	2126	3687	4801	87204	27560	8012	36317	8452	53793	4684	176	1724	817	213	1519	143266	230470
NON-ENERGY CONSUMPT.		1956					0	0	0	1956	0	2175	5329	0	0	0	0	0	186	0	9349	17039	18995	
FINAL CONSUMPT.	0	77933	612	0	0	0	2126	3687	4801	89160	27560	10186	41646	8452	53793	4684	176	1724	1003	213	10868	160305	249465	

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

BARBADOS

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1970		PRIMARY ENERGY									SECONDARY ENERGY													
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECON- DARY	TOTAL
SUPPLY	PRODUCTION	0	24	0	0	0	0	648	0	672	89	0	236	33	271	202	0	0	0	0	30	361	672	
	IMPORT	627	0	0				0	0	627	0	27	0	230	204	707	0	0		175	0	1343	1970	
	EXPORT	0	0	0				0	0	0	0	0	0	219	223	667	0	0		0	0	1109	1109	
	INVENTORY VARIATION	0	0	0	0			0	-34	0	-34		-12	-4	-4	14	-10	0	0		0	0	-17	-51
	UNUSED	0	0	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0
TOTAL SUPPLY		627	24	0	0	0	0	614	0	1265	89	15	232	39	266	232	0	0	0	175	30	1078	1482	
TRANSFORMATION	REFINERY	-627	0						0	-627		0	236	33	271	202	0		0	-175	30	772	-30	
	POWER PLANTS	0	0	0	0	0	0	0	0	0	89				-108	-169			0	0	0	89	-189	
	SELF-PRODUCERS	0	0	0	0			0	0	0	0				0	0			0	0	0	0	0	
	GAS TREATMENT PLANT		0						0	0		0	0		0				0	0	0	0	0	
	CHARCOAL PLANT							0	0	0								0		0	0	0	0	
	COKERY / FURNACE			0					0	0							0	0	0	0	0	0	0	
	DISTILLERY								0	0	0		0							0	0	0	0	
	OTHER CENTERS	0	0	0				0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	
TOTAL TRANSFORM.		-627	0	0	0	0	0	0	0	-627	0	0	0	0	-108	-169	0	0	0	-175	0	-452	-218	
	OWN CONSUMPTION	0	0	0				0	0	0	0	0	0	0	0	0	0		0	0	0	0	0	
	LOSSES (TR, ST, DI)	0	6	0	0	0	0	0	0	6	9	0	2	0	4	0	0	0	0	0	0	15	21	
	ADJUSTMENT	0	-0	0	0	0	0	0	40	40	1	0	-4	8	-6	30	0	0	0	0	0	29	69	
FINAL CONSUMPTION	TRANSPORTATION	0	0	0				0	0	0	0	0	234	0	98	0			0	0	332	332		
	INDUSTRY	0	0	0	0			0	486	486	10	0	0	1	49	31	0	0	0	0	91	577		
	RESIDENTIAL	0	18	0				0		18	64	15	0	31	0	0		0	0	0	109	127		
	COMMERCIAL, PUB, SER	0	0	0				0	0	0	0	0	0	0	8	2		0	0	0	10	10		
	AGRIC, FISHING, MINING	0	0	0	0			0	0	0	1	0	0	0	5	0	0	0	0	0	6	6		
	CONSTRUCTION & OTHER	0	0	0				0	0	0	3	0	0	0	0	0			0	0	3	3		
	ENERGY CONSUMPT.	0	18	0	0	0	0	0	486	0	504	78	15	234	32	160	33	0	0	0	0	551	1055	
	NON-ENERGY CONSUMPT.		0					0	88	88	0	0	0	0	0	0	0	0	0	0	30	30	118	
FINAL CONSUMPT.		0	18	0	0	0	0	574	0	592	78	15	234	32	160	33	0	0	0	0	30	581	1173	

SOURCE: OLADE/CE, Energy-Economic Information System (SEIE).

BARBADOS

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1980	PRIMARY ENERGY										SECONDARY ENERGY											TOTAL		
	OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY		TOTAL SECON- DARY	
SUPPLY	PRODUCTION	317	114	0	0	0	0	580	0	1011	205	0	309	46	295	638	0	0	0	0	38	1532	1011	
	IMPORT	765	0	0	0	0	0	0	0	765	0	70	0	700	0	986	0	0	0	207	0	1962	2727	
	EXPORT	0	0	0	0	0	0	0	0	0	0	0	0	730	0	1101	0	0	0	0	0	1832	1832	
	INVENTORY VARIATION	55	0	0	0	0	0	-1	0	54	0	-1	1	33	-1	15	0	0	0	7	1	55	109	
	UNUSED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL SUPPLY	1138	114	0	0	0	0	0	579	0	1830	205	68	310	48	294	538	0	0	0	214	39	1717	2016
TRANSFORMATION	REFINERY	-1139	-6	0	0	0	0	0	0	-1145	0	0	309	46	295	638	0	0	0	-214	38	1327	-32	
	POWER PLANTS	0	-6	0	0	0	0	0	0	-6	205	0	0	0	-145	-577	0	0	0	0	0	205	-523	
	SELF-PRODUCERS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	GAS TREATMENT PLANT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	CHARCOAL PLANT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	COKERY / FURNACE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	DISTILLERY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	OTHER CENTERS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL TRANSFORM.	-1139	-12	0	0	0	0	0	0	0	-1151	0	0	0	0	-145	-577	0	0	0	-214	0	-936	-555	
FINAL CONSUMPTION	OWN CONSUMPTION	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1	
	LOSSES (TR, ST, DI)	0	72	0	0	0	0	0	0	72	31	0	6	0	1	0	0	0	0	0	0	38	110	
	ADJUSTMENT	-1	-0	0	0	0	0	0	3	2	10	3	-10	-6	-17	-79	0	0	0	0	-9	-108	-106	
FINAL CONSUMPTION	TRANSPORTATION	0	0	0	0	0	0	0	0	0	0	0	314	0	122	0	0	0	0	0	0	436	436	
	INDUSTRY	0	12	0	0	0	0	537	0	549	47	11	0	6	31	36	0	0	0	0	0	131	680	
	RESIDENTIAL	0	18	0	0	0	0	0	0	18	107	55	0	47	0	0	0	0	0	0	0	209	227	
	COMMERCIAL, PUB, SER	0	0	0	0	0	0	0	0	0	0	0	0	0	4	4	0	0	0	0	0	8	8	
	AGRIC, FISHING, MINING	0	0	0	0	0	0	0	0	0	3	0	0	0	8	0	0	0	0	0	0	11	11	
	CONSTRUCTION & OTHER	0	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	0	0	0	0	7	7	
	ENERGY CONSUMP.	0	30	0	0	0	0	0	537	0	567	164	66	314	53	165	40	0	0	0	0	0	802	1369
NON-ENERGY CONSUMPT.	0	0	0	0	0	0	0	39	0	39	0	0	0	0	0	0	0	0	0	0	48	48		
FINAL CONSUMPT.	0	30	0	0	0	0	0	576	0	606	164	66	314	53	165	40	0	0	0	0	48	850	1456	

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

BARBADOS

BALANCE ENERGETICO / ENERGY BALANCE

[:(0(3)bep)/[10(3)boe]

YEAR 1990		PRIMARY ENERGY									SECONDARY ENERGY												
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO-- THERMAL	NUCLEAR	FIRE-- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC-- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR-- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECOND-- DARY
SUPPLY	PRODUCTION	472	203	0	0	0	0	335	0	1010	334	4	414	21	282	1041	0	0	0	0	70	2167	1010
	IMPORT	1059	0	0	0	0	0	0	0	1059	0	74	39	713	247	1009	0	0	0	284	0	2367	3425
	EXPORT	0	0	0	0	0	0	0	0	0	0	0	0	793	208	1133	0	0	0	0	0	2135	2135
	INVENTORY VARIATION	11	0	0	0	0	0	0	0	11	0	3	-6	81	39	104	0	0	0	17	1	239	250
	UNUSED	0	12	0	0	0	0	0	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL SUPPLY		1541	191	0	0	0	0	335	0	2068	334	81	447	22	361	1020	0	0	0	301	71	2637	2538
TRANSFORMATION	REFINERY	-1541	-6	0	0	0	0	0	0	-1547	0	0	414	21	282	1041	0	0	0	-301	70	1829	-20
	POWER PLANTS	0	-48	0	0	0	0	0	0	-48	334	0	0	0	-131	-845	0	0	0	0	0	334	-690
	SELF-PRODUCERS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	GAS TREATMENT PLANT	0	-12	0	0	0	0	0	0	-12	0	4	0	0	0	0	0	0	0	0	0	4	-8
	CHARCOAL PLANT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	COKERY / FURNACE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	DISTILLERY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	OTHER CENTERS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL TRANSFORM.		-1541	-66	0	0	0	0	0	0	-1607	0	0	0	0	-131	-845	0	0	0	-301	0	-1277
FINAL CONSUMPTION	OWN CONSUMPTION	0	54	0	0	0	0	0	0	54	17	0	0	1	2	24	0	0	0	0	0	44	98
	LOSSES (TR,ST,DI)	0	30	0	0	0	0	0	0	30	27	0	0	0	0	0	0	0	0	0	0	27	57
	ADJUSTMENT	0	0	0	0	0	0	0	0	0	-1	2	0	-2	-0	-0	0	0	0	0	0	-1	-1
FINAL CONSUMPTION	TRANSPORTATION	0	0	0	0	0	0	0	0	0	0	0	447	0	167	0	0	0	0	0	0	615	615
	INDUSTRY	0	6	0	0	0	0	251	0	257	37	3	0	2	41	142	0	0	0	0	0	224	481
	RESIDENTIAL	0	18	0	0	0	0	0	0	18	236	69	0	20	0	0	0	0	0	0	0	325	343
	COMMERCIAL,PUB,SER	0	18	0	0	0	0	0	0	18	0	7	0	1	7	9	0	0	0	0	0	25	43
	AGRIC,FISHING,MINING	0	0	0	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	12	12
	CONSTRUCTION & OTHER	0	0	0	0	0	0	0	0	0	17	0	0	0	0	0	0	0	0	0	0	17	17
	ENERGY CONSUMPT.		0	42	0	0	0	0	251	0	293	290	79	447	23	227	151	0	0	0	0	0	1218
NON ENERGY CONSUMPT		0	0	0	0	0	0	84	0	84	0	0	0	0	0	0	0	0	0	0	71	71	155
FINAL CONSUMPT.		0	42	0	0	0	0	335	0	377	290	79	447	23	227	151	0	0	0	0	71	1289	1666

SOURCE: OLAD/ICE, Energy-Economic Information System (SIEE).

BARBADOS

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR *1994	PRIMARY ENERGY										SECONDARY ENERGY												
	OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND- ENERGY	NON ENERGY	TOTAL SECON- DARY	TOTAL
S U P P L Y	PRODUCTION	455	173	0	0	0	0	386	0	1014	374	14	449	19	247	934	0	0	0	0	4	2041	1014
	IMPORT	866	0	0	0	0	0	0	0	866	0	61	0	821	143	41	0	0	0	341	0	1408	2274
	EXPORT	0	0	0	0	0	0	0	0	0	0	0	0	806	95	40	0	0	0	0	0	941	941
	INVENTORY VARIATION	-307	0	0	0	0	0	-11	0	-318	0	0	-11	-8	87	52	0	0	0	-25	0	95	-223
	UNUSED	0	12	0	0	0	0	0	0	12	0	0	0	0	0	0	0	0	0	0	0	0	12
	TOTAL SUPPLY	1014	161	0	0	0	0	0	375	0	1550	374	75	439	27	383	986	0	0	0	316	4	2603
T R A N S F O R M A T I O N	REFINERY	-1014	0	0	0	0	0	0	0	-1014	0	0	449	19	247	934	0	0	0	-316	4	1653	324
	POWER PLANTS	0	0	0	0	0	0	0	0	0	372	0	0	0	-111	-912	0	0	0	0	0	372	-651
	SELF-PRODUCERS	0	0	0	0	0	0	0	0	0	2	0	0	0	-1	-6	0	0	0	0	0	2	-5
	GAS TREATMENT PLANT	0	-78	0	0	0	0	0	0	-78	0	14	0	0	0	0	0	0	0	0	0	14	-64
	CHARCOAL PLANT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	COKERY / FURNACE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	DISTILLERY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	OTHER CENTERS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL TRANSFORM.	-1014	-78	0	0	0	0	0	0	0	-1091	0	0	0	0	-112	-918	0	0	0	-316	0	-1346
F I N A L C O N S U M P T I O N	OWN CONSUMPTION	0	42	0	0	0	0	0	0	42	20	0	0	1	2	21	0	0	0	0	0	43	85
	LOSSES (TR,ST,DI)	0	0	0	0	0	0	0	0	0	26	0	0	0	0	0	0	0	0	0	0	26	26
	ADJUSTMENT	0	0	0	0	0	0	0	0	0	-0	0	0	0	-0	-0	0	0	0	0	0	-0	-0
F I N A L C O N S U M P T I O N	TRANSPORTATION	0	0	0	0	0	0	0	0	0	0	0	439	0	219	0	0	0	0	0	0	658	658
	INDUSTRY	0	6	0	0	0	0	281	0	287	40	5	0	6	31	43	0	0	0	0	0	125	412
	RESIDENTIAL	0	12	0	0	0	0	0	0	12	106	62	0	17	0	0	0	0	0	0	0	185	197
	COMMERCIAL,PUB,SER	0	18	0	0	0	0	0	0	18	160	8	0	3	17	4	0	0	0	0	0	192	210
	AGRIC,FISHING,MINING	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1
	CONSTRUCTION & OTHER	0	6	0	0	0	0	0	0	6	22	0	0	0	0	0	0	0	0	0	0	22	28
	ENERGY CONSUMP.	0	42	0	0	0	0	281	0	323	328	75	439	26	268	47	0	0	0	0	0	1183	1506
	NON ENERGY CONSUMPT	0	0	0	0	0	0	94	0	94	0	0	0	0	0	0	0	0	0	0	4	4	98
FINAL CONSUMPT.	0	42	0	0	0	0	375	0	417	328	75	439	26	268	47	0	0	0	0	4	1187	1604	

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

(*) Preliminary Data.

BOLIVIA

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1970		PRIMARY ENERGY									SECONDARY ENERGY											TOTAL			
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO-- THERMAL	NUCLEAR	FIRE-- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC-- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO & JET	DIESEL OIL	FUEL OIL	COKE	CHAR-- COAL	GASES	OTHER SECOND. ENERGY		NON ENERGY	TOTAL SECON-- DARY	
SUPPLY	PRODUCTION	9432	5837	0	1434	0	0	1164	327	0	18194	605	52	1889	987	728	1066	0	26	0	35	8	5396	18194	
	IMPORT	0	0	0	0	0	0	0	0	0	0	0	0	101	0	0	0	0	0	0	0	0	101	101	
	EXPORT	4986	0	0	0	0	0	0	0	0	4986	0	0	0	0	0	0	0	0	0	0	0	0	0	4986
	INVENTORY VARIATION	360	0	0	0	0	0	0	0	0	360		-7	-145	-51	-108	-339	0	0		0	0	0	-650	-291
	UNUSED	0	5556	0	0	0	0	0	0	0	5556		0	0	0	0	0	0	0	0	0	0	0	0	5556
	TOTAL SUPPLY	4805	281	0	1434	0	0	1164	327	0	8011	605	44	1845	936	620	727	0	26	0	35	8	4847	7462	
TRANSFORMATION	REFINERY	-4806	0							0	-4806		29	1889	987	728	1066	0		0	35	8	4743	-63	
	POWER PLANTS	0	-6	0	-1434	0	0	-7	-36	0	-1483	540			0	0			0	0	0	0	540	-942	
	SELF-PRODUCERS	0	0	0	0			0	0	0	0	65			-267	0			0	0	0	0	65	-202	
	GAS TREATMENT PLANT		-42							0	-42		22	0	0				0	0	0	0	22	-20	
	CHARCOAL PLANT							-44		0	-44							26		0	0	0	26	-18	
	COKERY / FURNACE			0						0	0							0	0	0	0	0	0	0	
	DISTILLERY								0	0	0			0						0	0	0	0	0	
	OTHER CENTERS	0	0	0				0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	
	TOTAL TRANSFORM.	-4806	-48	0	-1434	0	0	-52	-36	0	-6375	0	0	0	0	-267	0	0	0	0	0	0	0	-267	-1246
FINAL CONSUMPTION	OWN CONSUMPTION	0	233	0				0	0	0	233	0	0	14	0	7	7	0		0	35	0	64	297	
	LOSSES (TR, ST, DI)	0	0	0	0	0	0	0	0	0	0	65	0	0	0	0	0	0	0	0	0	0	65	65	
	ADJUSTMENT	-1	0	0	0	0	0	-0	12	0	11	65	1	1	1	-0	-1	0	5	0	0	0	72	83	
	ENERGY CONSUMPT.	0	0	0	0	0	0	1112	279	0	1391	475	43	1830	935	346	721	0	21	0	0	0	4371	5762	
NON-ENERGY CONSUMPT.		0					0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	8	8		
FINAL CONSUMPT.	0	0	0	0	0	0	1112	279	0	1391	475	43	1830	935	346	721	0	21	0	0	8	4379	5770		

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

BOLIVIA

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1980		PRIMARY ENERGY										SECONDARY ENERGY													
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECOND- DARY	TOTAL	
SUPPLY	PRODUCTION	9634	32038	0	2176	0	0	5353	558	0	49760	965	850	4241	1817	2104	1514	0	99	0	36	7	11634	49760	
	IMPORT	0	0	0				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	EXPORT	0	13672	0				0	0	0	13672	0	50	605	0	0	0	0	0	0	0	0	0	655	14327
	INVENTORY VARIATION	72	-12	0	0	0	0	0	0	0	60		-14	173	-14	43	-43	0	0	0	0	0	0	145	205
	UNUSED	0	15448	0	0	0	0	0	0	0	15448		0	0	0	0	0	0	0	0	0	0	0	0	15448
	TOTAL SUPPLY	9707	2907	0	2176	0	0	5353	558	0	20700	965	786	3809	1803	2147	1470	0	99	0	36	7	11123	20190	
TRANSFORMATION	REFINERY	-9576	0							-9576		389	3431	1817	2104	1514	0		0	36	7	9298	-279		
	POWER PLANTS	0	-634	0	-2176	0	0	-7	0	-2817	814				0	0			0	0	0	0	814	-2003	
	SELF-PRODUCERS	0	0	0	0			0	-121	-121	151				-382	0			0	0	0	0	151	-351	
	GAS TREATMENT PLANT		-1154							-1154		461	810						0	0	0	0	1271	117	
	CHARCOAL PLANT							-286		-286								99		0	0	0	99	-186	
	COKERY / FURNACE			0						0								0	0	0	0	0	0	0	
	DISTILLERY									0				0									0	0	
	OTHER CENTERS	0	0	0				0	0	0			0	0	0	0	0	0	0	0	0	0	0	0	
	TOTAL TRANSFORM.	-9576	-1788	0	-2176	0	0	-293	-121	0	-13954	0	0	0	0	-382	0	0	0	0	0	0	-382	-2702	
	OWN CONSUMPTION	50	867	0				0	0	0	917	0	0	317	13	94	65	0		0	43	0	533	1450	
LOSSES (TR, ST, DI)	79	0	0	0	0	0	0	0	0	79	101	0	0	0	0	0	0	0	0	0	0	101	180		
ADJUSTMENT	1	-18	0	0	0	0	604	3	0	-590	115	-57	559	249	136	367	0	0	0	-7	0	1362	1952		
FINAL CONSUMPTION	TRANSPORTATION	0	0	0			0		0	0	0	0	2933	725	1167	0				0	0	4825	4825		
	INDUSTRY	0	269	0	0		0	434	0	703	267	0	0	41	303	1039	0	99	0	0	0	1750	2453		
	RESIDENTIAL	0	0	0			4456		0	4456	173	843	0	649	0	0	0	0	0	0	0	0	1665	6121	
	COMMERCIAL, PUB. SER	0	0	0			0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	AGRIC, FISHING, MINING	0	0	0	0		0	0	0	0	310	0	0	125	29	0	0	0	0	0	0	0	463	463	
	CONSTRUCTION & OTHER	0	0	0			0		0	0	0	0	0	0	36	0					0	0	36	36	
	ENERGY CONSUMPT.	0	269	0	0	0	0	4456	434	0	5159	750	843	2933	1540	1535	1039	0	99	0	0	0	8739	13898	
	NON-ENERGY CONSUMPT.		0					0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	7	7	
FINAL CONSUMPT.	0	269	0	0	0	0	4456	434	0	5159	750	843	2933	1540	1535	1039	0	99	0	0	7	8746	13905		

BOLIVIA

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1990	PRIMARY ENERGY										SECONDARY ENERGY													
	OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECOND- DARY	TOTAL	
S U P P L Y	PRODUCTION	8061	35369	0	2925	0	0	3342	1189	902	51787	1322	1511	3105	937	2566	96	0	73	0	302	122	10033	51787
	IMPORT	0	0	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	0	0	0	0	7	7
	EXPORT	0	14772	0	0	0	0	0	0	0	14772	1	80	0	0	0	0	0	0	0	0	0	82	14854
	INVENTORY VARIATION	-43	6	0	0	0	0	0	0	0	-37	12	35	4	-31	18	0	0	0	0	-1	-136	-100	-137
	UNUSED	0	15274	0	0	0	0	0	0	0	15274	0	0	0	0	0	0	0	0	0	0	0	0	15274
	TOTAL SUPPLY	8018	5329	0	2925	0	0	3342	1189	902	21704	1327	1443	3139	941	2535	113	0	73	0	301	-14	9859	21529
T R A N S F O R M A T I O N	REFINERY	-8269	0	0	0	0	0	0	0	-8269	0	275	3105	937	2566	96	0	0	0	302	122	7402	-867	
	POWER PLANTS	0	-1722	0	-2626	0	0	0	0	-4349	1172	0	0	0	-115	0	0	0	0	0	0	0	1172	-3292
	SELF-PRODUCERS	0	0	0	-298	0	0	0	-132	0	-430	149	0	0	-162	0	0	0	0	0	0	0	149	-443
	GAS TREATMENT PLANT	0	-879	0	0	0	0	0	0	-879	0	1236	0	0	0	0	0	0	0	0	0	0	1236	357
	CHARCOAL PLANT	0	0	0	0	0	0	-185	0	-185	0	0	0	0	0	0	0	0	73	0	0	0	73	-112
	COKERY / FURNACE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	DISTILLERY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	OTHER CENTERS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL TRANSFORM.	-8269	-2602	0	-2925	0	0	-185	-132	0	-14112	0	0	0	0	-277	0	0	0	0	0	0	-277	-4357
F I N A L C O N S U M P T I O N	OWN CONSUMPTION	21	1591	0	0	0	0	0	0	1612	17	4	38	5	133	0	0	0	0	232	7	436	2048	
	LOSSES (TR, ST, DI)	0	0	0	0	0	0	0	0	0	194	0	0	0	0	0	0	0	0	0	0	0	194	194
	ADJUSTMENT	-272	-6	0	0	0	0	0	0	0	-278	14	74	80	83	-46	-63	0	0	0	69	-138	74	-205
F I N A L C O N S U M P T I O N	TRANSPORTATION	0	0	0	0	0	0	0	0	0	0	0	3021	630	1792	0	0	0	0	0	0	5443	5443	
	INDUSTRY	0	1142	0	0	0	0	1057	0	2199	432	27	0	44	118	176	0	0	0	0	0	798	2998	
	RESIDENTIAL	0	0	0	0	0	0	3157	0	4059	651	1336	0	172	1	0	0	10	0	0	0	2170	6228	
	COMMERCIAL, PUB, SER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	AGRIC, FISHING, MINING	0	0	0	0	0	0	0	0	0	0	0	0	3	115	0	0	0	0	0	0	0	118	118
	CONSTRUCTION & OTHER	0	0	0	0	0	0	0	0	0	19	1	0	5	144	0	0	0	0	0	0	0	169	169
	ENERGY CONSUMPT.	0	1142	0	0	0	0	3157	1057	902	6258	1102	1364	3021	853	2170	176	0	10	0	0	0	8698	14956
NON ENERGY CONSUMPT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	63	0	0	0	117	180	180	
FINAL CONSUMPT.	0	1142	0	0	0	0	3157	1057	902	6258	1102	1364	3021	853	2170	176	0	73	0	0	117	8878	15135	

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

BOLIVIA

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR *1994		PRIMARY ENERGY										SECONDARY ENERGY													
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO & JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECOND- DARY	TOTAL	
SUPPLY	PRODUCTION	10081	26105	0	2846	0	0	3402	1263	842	44540	1900	1598	2991	1083	2648	108	0	73	0	487	107	10996	44540	
	IMPORT	0	0	0			0	0	0	0	0	9	0	0	0	895	0	0	0		0	0	905	905	
	EXPORT	0	12691	0			0	0	0	0	12691	2	0	0	0	0	0	0	0		0	0	2	12693	
	INVENTORY VARIATION	0	0	0	0	0	0	0	0	0	0		17	-247	-271	10	0	0	0		0	0	-491	-491	
	UNUSED	0	7051	0	0	0	0	0	0	0	7051		0	0	0	0	0	0	0		0	0	0	7051	
	TOTAL SUPPLY	10081	6363	0	2846	0	0	3402	1263	842	24798	1908	1616	2744	812	3553	108	0	73	0	487	107	11407	25209	
TRANSFORMATION	REFINERY	-10056	0							0	-10056		351	2991	1083	2648	108	0		0	487	107	7775	-2281	
	POWER PLANTS	0	-2219	0	-2582	0	0	0	0	-4801	1709				-193	0			0	0	0	0	1709	-3284	
	SELF-PRODUCERS	0	-18	0	-264			0	-154	0	-436	191			-147	0			0	0	0	0	191	-392	
	GAS TREATMENT PLANT		-831							0	-831		1247	0	0					0	0	0	1247	416	
	CHARCOAL PLANT							-166		0	-166							73		0	0	0	73	-93	
	COKERY / FURNACE			0						0	0						0	0	0	0	0	0	0	0	
	DISTILLERY									0	0			0							0	0	0	0	
	OTHER CENTERS	0	0	0				0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	
	TOTAL TRANSFORM.	-10056	-3068	0	-2846	0	0	-166	-154	0	-16290	0	0	0	0	-341	0	0	0	0	0	0	0	-341	-5635
	FINAL CONSUMPTION	OWN CONSUMPTION	25	1513	0			0	0	0	1538	20	1	4	6	0	0	0		0	487	7	525	2063	
LOSSES (TR, ST, DI)		0	155	0	0	0	0	0	0	155	214	0	0	0	0	0	0	0	0	0	0	214	370		
ADJUSTMENT		0	0	0	0	0	0	0	0	0	-0	0	0	0	0	0	0	0	0	0	0	0	0		
FINAL CONSUMPTION	TRANSPORTATION	0	0	0			0	0	0	0	0	0	2739	634	2528	0				0	0	5901	5901		
	INDUSTRY	0	1609	0	0		0	1109	0	2718	739	44	0	47	134	108	0	0	0	0	0	1072	3790		
	RESIDENTIAL	0	6	0			3236		842	4084	590	1566	0	119	0	0		16	0	0	0	2290	6375		
	COMMERCIAL, PUB. SER	0	6	0			0		0	6	242	0	0	0	0	0		0	0	0	0	242	248		
	AGRIC, FISHING, MINING	0	0	0	0		0	0	0	0	0	0	0	0	285	0	0	0	0	0	0	285	285		
	CONSTRUCTION & OTHER	0	6	0			0		0	6	102	5	0	6	265	0		0		0	0	379	385		
	ENERGY CONSUMPT.	0	1627	0	0	0	3236	1109	842	6814	1674	1615	2739	806	3213	108	0	16	0	0	0	10170	16984		
NON-ENERGY CONSUMPT.		0				0	0	0	0	0	0	0	0	0	0	0	57	0	0	100	157	157			
FINAL CONSUMPT.	0	1627	0	0	0	3236	1109	842	6814	1674	1615	2739	806	3213	108	0	73	0	0	100	10328	17142			

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

(*) Preliminary Data.

BRAZIL

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1970		PRIMARY ENERGY									SECONDARY ENERGY														
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO & JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECON- DARY	TOTAL	
SUPPLY	PRODUCTION	59350	7768	7385	24661	0	0	226637	25742	1609	353151	28342	7396	53185	9222	40443	61998	0	12420	4914	633	6334	224887	353151	
	IMPORT	129782	0	9710			0	0	0	0	139491	0	2928	535	58	0	0	511	0		0	2635	6667	146158	
	EXPORT	473	0	0			0	0	0	0	473	12	0	0	866	336	5524	0	0		0	0	6738	7212	
	INVENTORY VARIATION	-2017	0	-1193	0		0	0	0	0	-3211		-689	-148	-388	-299	-510	-175	0		109	-386	-2485	-5696	
	UNUSED	0	6493	0	0	0	0	0	0	0	6493		0	0	0	0	0	0	750	0	0	0	750	7243	
TOTAL SUPPLY		186642	1275	15901	24661	0	0	226637	25742	1609	482466	28329	9635	53572	8026	39807	55965	336	12420	4164	742	8583	221579	479159	
TRANSFORMATION	REFINERY	-185715	0							0	-185715		6937	50960	9222	40443	61998	0		1638	211	6334	177742	-7973	
	POWER PLANTS	0	0	-3211	-23801	0	0	0	0	0	-27012	26044			-825	-4817			0	0	0	0	26044	-6610	
	SELF-PRODUCERS	0	0	-68	-859			-90	-633	-590	-2241	2298			-550	-2433			-66	0	0	0	2298	-2991	
	GAS TREATMENT PLANT		-736							0	-736		459	-281	0				1048	0	0	0	1507	490	
	CHARCOAL PLANT							-24860		0	-24860								12420	0	0	0	12420	-12440	
	COOKERY / FURNACE			-10579						0	-10579								-419	0	2228	422	0	2650	-8348
	DISTILLERY								-2606	0	-2606			2225							0	0	2225	-381	
	OTHER CENTERS	0	0	0				0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL TRANSFORM.		-185715	-736	-13858	-24661	0	0	-24951	-3239	-590	-253749	0	0	-281	0	-1375	-7250	-419	0	-66	0	0	-9391	-38254
FINAL CONSUMPTION	OWN CONSUMPTION	0	486	0			0	641	0	0	1127	1289	0	0	0	397	6536	68		1893	0	0	10183	11310	
	LOSSES (TR, ST, DI)	926	0	324	0	0	0	0	0	0	1251	3751	0	50	0	0	0	239	1244	130	0	0	5413	6664	
	ADJUSTMENT	0	0	1138	-0	0	0	-0	0	0	1138	0	0	-6	-0	0	-0	-390	-0	0	0	0	-396	743	
FINAL CONSUMPTION	TRANSPORTATION	0	0	107			306		0	0	414	402	0	51748	4478	32151	2854				0	0	91632	92046	
	INDUSTRY	0	26	473	0		29345	21862	1019	0	52726	11823	312	0	232	2084	37022	0	7740	1223	444	0	60879	113605	
	RESIDENTIAL	0	0	0			135694		0	0	135694	5183	9145	0	3155	0	0	3073	721	0	0	0	21277	156971	
	COMMERCIAL, PUB. SER.	0	0	0			1471		0	0	1471	5405	178	0	116	758	822	227	131	0	0	0	7636	9107	
	AGRIC. FISHING, MINING	0	0	0	0		34870	0	0	0	34870	477	0	0	0	3043	1481	0	136	0	0	0	5137	40008	
	CONSTRUCTION & OTHER	0	0	0			0		0	0	0	0	0	0	0	0	0	0			0	0	0	0	
	ENERGY CONSUMPT.	0	26	581	0	0	0	201687	21862	1019	225174	23290	9635	51748	7980	38035	42179	0	11176	2075	444	0	186562	411737	
	NON ENERGY CONSUMPT.		26					0	0	0	26	0	0	1499	46	0	0	0	0	0	298	8583	10426	10452	
FINAL CONSUMPT.		0	53	581	0	0	201687	21862	1019	225201	23290	9635	53247	8026	38035	42179	0	11176	2075	742	8583	196988	422189		

SOURCE: OLADE/CE, Energy-Economic Information System (SEE).

BRAZIL

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1980	PRIMARY ENERGY										SECONDARY ENERGY											TOTAL			
	OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO-- THERMAL	NUCLEAR	FIRE-- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC-- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR-- COAL	GASES	OTHER SECON-- ENERGY	NON ENERGY		TOTAL SECON-- DARY		
S U P P L Y	PRODUCTION	65750	12663	16423	79871	0	0	221171	66116	7243	469238	86361	22287	93181	19259	119292	118112	0	32639	15332	6981	21067	534512	469238	
	IMPORT	314769	0	22316			0	0	0	0	337085	0	1018	549	0	4142	8132	2567	0		881	1689	18979	356064	
	EXPORT	436	0	0			0	0	0	0	436	132	246	3239	2173	3886	4912	0	0		0	291	14879	15315	
	INVENTORY VARIATION	15071	0	-1544	0		0	0	0	0	13527		-1619	366	-1606	-4973	2371	-365	0		22	1915	-3889	9638	
	UNUSED	0	4495	0	0	0	0	0	0	0	4495		0	0	0	0	0	0	524	0	0	0	524	5019	
	TOTAL SUPPLY	395155	8168	37195	79871	0	0	221171	66116	7243	814919	86229	21439	90857	15480	114576	123704	2202	32639	14808	7884	24380	534198	814608	
T R A N S F O R M A T I O N	REFINERY	-393193	0							0	-393193		19096	79971	19259	119292	118112	0		8285	2694	21067	387776	-5417	
	POWER PLANTS	0	0	-4511	-78134	0	0	0	0	0	-82645	81192				-2151	-3716			0	0	0	81192	-7320	
	SELF-PRODUCERS	0	0	-162	-1737			-280	-1492	-1798	-5469	5169				-483	-3676			-262	-22	0	5169	-4743	
	GAS TREATMENT PLANT		-1669							0	-1669		996	-1352						1784	0	0	2780	-241	
	CHARCOAL PLANT							-65331		0	-65331									32639	0	0	32639	-32692	
	COKERY / FURNACE			-27057						0	-27057									-1417	0	5263	1259	6522	-21953
	DISTILLERY								-15936	-167	-16103					13210					0	0	13210	-2893	
	OTHER CENTERS	0	0	0				0	0	0	0		2196	-5267	0	0	0	0	0	0	0	3028	-1645	5224	-1689
	TOTAL TRANSFORM.	-393193	-1669	-31730	-79871	0	0	-65611	-17428	-1965	-591468	0	0	-6619	0	-2634	-7392	-1417	0	-262	-22	-1645	-19992	-76948	
	OWN CONSUMPTION	0	1235	0				0	14385	0	15620	2584	0	0	0	1759	12807	0		9224	0	0	26375	41995	
	LOSSES (TR. ST. DI.)	1962	0	2205	0	0	0	0	0	0	4167	10201	0	528	0	0	0	399	2610	197	0	0	13936	18103	
	ADJUSTMENT	-0	-99	-126	0	0	0	0	0	0	-225	0	0	577	0	0	-0	0	-0	0	0	0	577	351	
F I N A L C O N S U M P T I O N	TRANSPORTATION	0	0	143				24		0	167	510	0	70528	11741	90453	7093				0	0	180326	180493	
	INDUSTRY	0	2385	3243	0			24746	34303	5278	69955	40588	1386	233	873	2303	86777	385	23478	3975	6508	0	166506	236461	
	RESIDENTIAL	0	0	0				106545		0	106545	14414	19217	0	2103	0	0		5838	888	0	0	42460	149005	
	COMMERCIAL, PUB. SER.	0	0	0				1142		0	1142	14988	836	0	12	1198	2283		481	262	0	0	20060	21202	
	AGRIC. FISHING, MINING	0	0	0	0			23103	0	0	23103	2944	0	0	121	16228	7351	0	232	0	0	0	26876	49979	
	CONSTRUCTION & OTHER	0	0	0				0		0	0	0	0	0	0	0	0		0	0	0	0	0	0	
	ENERGY CONSUMP.	0	2385	3386	0	0	0	155560	34303	5278	200912	73444	21439	70761	14850	110183	103505	385	30029	5125	6508	0	436227	637140	
	NON ENERGY CONSUMPT.		2977					0	0	0	2977	0	0	12372	630	0	0	0	0	0	1354	22735	37092	40069	
	FINAL CONSUMPT.	0	5362	3386	0	0	0	155560	34303	5278	203889	73444	21439	83133	15480	110183	103505	385	30029	5125	7862	22735	473319	677208	

SOURCE: OLAD/CE, Energy-Economic Information System (SIEE).

BRAZIL

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1990		PRIMARY ENERGY										SECONDARY ENERGY												
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECOND- DARY	TOTAL
SUPPLY	PRODUCTION	227779	40001	12661	128076	0	358	203051	129371	15175	756473	138059	30381	138074	18998	147618	85358	37190	45468	26462	9665	24083	701355	756473
	IMPORT	206183	0	50145			0	0	0	0	256328	16447	10124	5157	162	4161	4457	2796	0		0	714	44018	300346
	EXPORT	0	0	0			0	0	0	0	0	4	39	11441	3397	1558	17537	0	0		0	368	34345	34345
	INVENTORY VARIATION	-10882	39	1469	0		-358	0	0	0	-9732		-238	-932	-197	-262	312	-3001	0		-252	-1630	-6200	-15931
	UNUSED	0	7715	0	0	0	0	0	0	0	7715		0	0	0	0	0	0	0	2380	0	0	2380	10095
	TOTAL SUPPLY	423080	32325	64275	128076	0	0	203051	129371	15175	995354	154502	40227	130858	15566	149959	72591	36986	45468	24082	9413	22799	702449	996448
TRANSFORMATION	REFINERY	-423920	0							938	-422982		24431	99540	18998	147044	85358	0		14814	3130	24083	417397	-5585
	POWER PLANTS	0	-39	-6236	-126147	0	0	0	0	0	-132423	130682			-3189	-1983			0	0	0	0	130682	-6914
	SELF-PRODUCERS	0	-526	-136	-1929			-860	-2791	-4248	-10490	7378			-801	-2942			-664	-346	0	0	7378	-7865
	GAS TREATMENT PLANT		-7091							0	-7091		3841	81	0				2084	0	0	0	6006	-1085
	CHARCOAL PLANT							-90934		0	-90934								45468		0	0	45468	-45467
	COOKERY / FURNACE			-50352						0	-50352							37190	0	9564	1897	0	48651	-1701
	DISTILLERY									-46802	-289	-47091			38453						0	0	38453	-8638
	OTHER CENTERS	0	-992	0				0	0	0	-992		2109	-6800	0	574	0	0	0	0	4638	0	7321	-471
	TOTAL TRANSFORM.	-423920	-8648	-56725	-128076	0	0	-91794	-49593	-3599	-762356	0	0	-6800	0	-9990	-4925	0	0	-664	-346	0	-16725	-77726
FINAL CONSUMPTION	OWN CONSUMPTION	0	6059	0			0	47487	0	53546	4236	143	0	23	2994	11571	0		12651	123	0	31742	85288	
	LOSSES (TR, STD)	0	0	999	0	0	0	0	0	999	19642	0	811	179	0	0	740	2324	144	0	0	23841	24840	
	ADJUSTMENT	-840	644	-0	0	0	0	0	1	938	743	0	276	421	197	-282	-197	-0	0	0	332	0	747	1490
TRANSPORTATION	0	13	32				18		0	63	740	0	87422	13301	117509	5354				0	0	224325	224389	
INDUSTRY	0	9594	6519	0			38334	32290	10638	97375	65916	1122	0	376	1687	44020	35549	37932	7465	7818	0	201883	299258	
RESIDENTIAL	0	33	0				56637		0	56670	30153	35036	0	890	0		4494	1003	0	0	0	71576	128247	
COMMERCIAL, PUB. SER.	0	20	0				833		0	853	25995	2490	0	6	849	2392		395	432	0	0	32559	33412	
AGRIC, FISHING, MINING	0	651	0	0			15434	0	0	16085	7820	17	0	28	23212	3493	697	322	0	22	0	35611	51696	
CONSTRUCTION & OTHER	0	0	0				0		0	0	0	1143	0	0	0	1033		0		0	0	2176	2176	
ENERGY CONSUMPT.	0	10311	6551	0	0	0	111257	32290	10638	171047	130624	39808	87422	14601	143256	56291	36245	43143	8900	7840	0	568131	739178	
NON ENERGY CONSUMPT.		6664					0	0	0	6664	0	0	35404	566	0	0	0	0	1723	772	22799	61264	67928	
FINAL CONSUMPT.	0	16974	6551	0	0	0	111257	32290	10638	177710	130624	39808	122826	15167	143256	56291	36245	43143	10623	8612	22799	629395	807105	

SOURCE: OLADE/CE, Energy - Economic Information System (SIEE).

BRAZIL

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR *1994		PRIMARY ENERGY										SECONDARY ENERGY												
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO-- THERMAL	NUCLEAR	FIRE-- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC-- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR-- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECOND-- DARY	TOTAL
S U P P L Y	PRODUCTION	236087	47834	0	147625	0	0	188404	133069	20679	773699	156236	32282	160243	18409	146021	84888	43157	41132	29966	11022	19273	742631	773699
	IMPORT	176033	0	0	0	0	0	0	0	0	176033	17887	12263	20209	2626	27298	35247	4730	0	0	0	342	120601	296634
	EXPORT	0	0	0	0	0	0	0	0	0	0	10	61	22307	4875	4920	18468	0	0	0	0	1158	51798	51798
	INVENTORY VARIATION	16603	0	0	0	0	2868	0	0	0	19471	0	-1265	-5497	-1042	579	-23274	19	0	0	106	2307	-28066	-8595
	UNUSED	0	8504	0	0	0	0	0	0	0	8504	0	0	0	0	0	0	0	0	963	0	0	963	9467
TOTAL SUPPLY		428723	39330	0	147625	0	2868	188404	133069	20679	960699	174113	43219	152649	15118	168979	78393	47906	41132	29003	11128	20764	782405	1000473
T R A N S F O R M A T I O N	REFINERY	-428723	0	0	0	0	0	0	0	3072	-425651	0	27366	118759	18409	145393	84888	0	0	17101	3742	19273	434930	9279
	POWER PLANTS	0	-39	0	-145506	0	-2868	0	0	0	-148414	147625	0	0	-3742	-2530	0	0	0	0	0	0	147625	-7061
	SELF-PRODUCERS	0	-1157	0	-2119	0	0	-1113	-2878	-5813	-13080	8611	0	0	-747	-2930	0	0	-1719	-1269	0	0	8611	-11134
	GAS TREATMENT PLANT	0	-7577	0	0	0	0	0	0	1537	-6040	0	3422	-414	0	0	0	0	0	1653	0	0	5075	-1379
	CHARCOAL PLANT	0	0	0	0	0	0	-79731	0	0	-79731	0	0	0	0	0	0	0	41132	0	0	0	41132	-38599
	COKERY / FURNACE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	43157	0	11212	2416	0	0	56785	56785
	DISTILLERY	0	0	0	0	0	0	0	-42634	-220	-42854	0	0	41485	0	0	0	0	0	0	0	0	41485	-1369
	OTHER CENTERS	0	-1584	0	0	0	0	0	0	1829	245	0	1495	-6462	0	629	0	0	0	0	4864	0	6987	770
	TOTAL TRANSFORM.		-428723	-10357	0	-147625	0	-2868	-80845	-45512	405	-715525	0	0	-6876	0	-4489	-5460	0	0	-1719	-1269	0	-19813
F I N A L C O N S U M P T I O N	OWN CONSUMPTION	0	8563	0	0	0	0	47109	0	55672	4931	0	0	85	3705	8203	0	0	16529	221	0	33675	89347	
	LOSSES (TR, ST, DI)	0	0	0	0	0	0	0	0	0	23694	0	109	0	0	0	258	1684	255	0	0	26000	26000	
	ADJUSTMENT	0	0	0	0	0	0	0	0	6438	6438	-0	0	-167	-0	0	0	0	17	0	0	-150	6288	
TRANSPORTATION	0	0	0	0	0	0	0	0	0	0	0	0	104375	13735	130068	5762	0	0	0	0	0	253940	253940	
INDUSTRY	0	12236	0	0	0	0	35539	40448	14646	102869	72618	1829	0	206	1992	52205	46952	34441	7440	9200	0	226883	329752	
RESIDENTIAL	0	53	0	0	0	0	57581	0	0	57634	34228	38670	0	629	0	0	4476	895	0	0	0	78898	136532	
COMMERCIAL, PUB. SER.	0	39	0	0	0	0	734	0	0	774	29907	2630	0	6	916	2468	418	418	0	0	0	36763	37537	
AGRIC, FISHING, MINING	0	585	0	0	0	0	13706	0	0	14291	8735	90	0	28	27808	4294	697	113	0	0	0	41765	58055	
CONSTRUCTION & OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ENERGY CONSUMPT.		0	12913	0	0	0	107559	40448	14646	175566	145488	43219	104375	14604	160784	64730	47648	39448	8753	9200	0	638250	813816	
NON ENERGY CONSUMPT.		0	7498	0	0	0	0	0	0	7498	0	0	41456	429	0	0	0	0	1730	438	20764	64817	72315	
FINAL CONSUMPT.		0	20411	0	0	0	107559	40448	14646	183065	145488	43219	145831	15033	160784	64730	47648	39448	10483	9638	20764	703067	886132	

SOURCE: OLAD/CE, Energy-Economic Information System (SIEE).

(*) Preliminary Data.

CHILE

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1970		PRIMARY ENERGY										SECONDARY ENERGY												
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO-- THERMAL	NUCLEAR	FIRE-- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC-- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR-- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECON-- DARY	TOTAL
SUPPLY	PRODUCTION	13074	15962	7868	2695	0	0	10448	0	0	50048	4609	2066	9771	3381	4823	8063	1730	0	10412	92	283	45230	50048
	IMPORT	15568	0	1372			0	0	0	0	16940	0	784	512	441	561	4405	45	0		0	0	6749	23689
	EXPORT	0	0	5			0	0	0	0	5	0	114	0	0	0	0	0	0		0	0	114	119
	INVENTORY VARIATION	-60	0	499	0		0	0	0	0	439		-18	129	-13	257	-403	-91	0		-6	0	-145	295
	UNUSED	0	11668	0	26	0	0	0	0	0	11694		0	0	0	0	0	0	0	0	0	0	0	11694
TOTAL SUPPLY		28582	4294	9735	2669	0	0	10448	0	0	55728	4609	2719	10412	3809	5641	12065	1685	0	10412	86	283	51721	62219
TRANSFORMATION	REFINERY	-28582	0						0	-28582		1083	9400	3381	4823	8063	0		945	0	283	27978	-604	
	POWER PLANTS	0	0	-2068	-2635	0	0	0	0	-4703	2965				-172	-298			0	0	0	2965	-2208	
	SELF-PRODUCERS	0	-185	-30	-615			-164	0	-995	1644				-680	-3165			-203	0	0	1644	-3399	
	GAS TREATMENT PLANT		-3744						0	-3744		983	371		0				0	0	0	1353	-2390	
	CHARCOAL PLANT							0	0	0								0	0	0	0	0	0	
	COKERY / FURNACE			-3137					0	-3137							1730	0	9467	0	0	11197	8060	
	DISTILLERY								0	0				0						0	0	0	0	
	OTHER CENTERS	0	0	0				0	0	0		0	0	0	0	0	0	0	0	-1058	92	0	92	-966
TOTAL TRANSFORM.		-28582	-3929	-5236	-3250	0	0	-164	0	-41161	0	0	0	0	-852	-3464	0	0	-1261	0	0	-5576	-1508	
	OWN CONSUMPTION	0	365	0				0	0	365	250	114	329	52	46	1045	963		1041	0	0	3839	4204	
	LOSSES (TR, ST, DI)	0	0	0	0	0	0	0	0	0	516	0	0	0	0	0	0	0	1645	0	0	2161	2161	
	ADJUSTMENT	0	0	-0	-582	0	0	-76	0	-657	-69	137	-0	0	0	0	-0	0	0	0	0	68	-590	
FINAL CONSUMPTION	TRANSPORTATION	0	0	1241				0	0	1241	125	0	10042	894	2890	1179				0	0	15131	16371	
	INDUSTRY	0	0	2704	0			1629	0	4333	2686	175	0	441	1504	6085	721	0	5682	86	0	17380	21712	
	RESIDENTIAL	0	0	555				8731	0	9286	1102	2294	0	2423	349	292		0	783	0	0	7242	16528	
	COMMERCIAL, PUB. SER	0	0	0				0	0	0	0	0	0	0	0	0		0	0	0	0	0	0	
	AGRIC. FISHING, MINING	0	0	0	0			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	CONSTRUCTION & OTHER	0	0	0				0	0	0	0	0	0	0	0	0		0		0	0	0	0	
	ENERGY CONSUMPT.	0	0	4499	0	0	0	10360	0	14859	3913	2468	10042	3757	4743	7556	721	0	6465	86	0	39753	54612	
	NON-ENERGY CONSUMPT.		0					0	0	0	0	0	41	0	0	0	0	0	0	0	0	283	324	324
FINAL CONSUMPT.		0	0	4499	0	0	10360	0	14859	3913	2468	10083	3757	4743	7556	721	0	6465	86	283	40077	54936		

SOURCE: OLADE/CE, Energy-Economic Information System (SEE).

CHILE

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1980	PRIMARY ENERGY										SECONDARY ENERGY													
	OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO & JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECON- DARY	TOTAL	
SUPPLY																								
PRODUCTION	11940	14790	5634	4616	0	0	12925	0	0	49905	7281	4273	8821	3116	9283	12938	1528	0	12678	92	1180	61190	49905	
IMPORT	25151	0	4146				0	0	0	29297	0	0	136	0	692	105	746	0		0	0	1680	30977	
EXPORT	0	0	0				0	0	0	0	0	0	0	0	426	227	0		0	0	0	653	653	
INVENTORY VARIATION	477	0	-1357	0			0	0	0	-880		-43	584	124	-205	-59	-35	0		-6	0	359	-522	
UNUSED	0	9665	0	73	0	0	0	0	0	9738		0	0	0	0	0	0	0	0	0	0	0	9738	
TOTAL SUPPLY	37568	5125	8423	4543	0	0	12925	0	0	68584	7281	4230	9540	3239	9771	12558	2013	0	12678	86	1180	62576	69970	
TRANSFORMATION																								
REFINERY	-37568	0							0	-37568		2204	8062	3116	9283	12938	0		1722	0	1180	38505	937	
POWER PLANTS	0	0	-3319	-5016	0	0	0	0	0	-8335	5364				-337	-328			0	0	0	5364	-3636	
SELF-PRODUCERS	0	-281	-15	-671			-260	0	0	-1227	1916				-369	-3554			-317	0	0	1916	-3551	
GAS TREATMENT PLANT		-3319							0	-3319		2070	759		0				0	0	0	2828	-491	
CHARCOAL PLANT									0	0									0	0	0	0	0	
COKERY / FURNACE			-2290						0	-2290							1528	0	10956	0	0	12484	10194	
DISTILLERY									0	0			0							0	0	0	0	
OTHER CENTERS	0	0	0						0	0		0	0	0	0	0	0	0	-410	92	0	92	-318	
TOTAL TRANSFORM.	-37568	-3600	-5624	-5687	0	0	-260	0	0	-52739	0	0	0	0	-706	-3882	0	0	-727	0	0	-5315	3136	
FINAL CONSUMPTION																								
OWN CONSUMPTION	0	819	0				0	0	0	819	335	18	725	0	60	993	1115		1864	0	0	5108	5928	
LOSSES (TR,ST,DI)	0	0	0	0	0	0	0	0	0	0	893	0	0	0	0	0	0	0	2079	0	0	2972	2972	
ADJUSTMENT	0	-0	177	-1144	0	0	-0	0	0	-968	-0	219	0	-5	-6	9	0	0	0	0	0	216	-752	
FINAL CONSUMPTION																								
TRANSPORTATION	0	0	383				0	0	0	383	123	0	8786	1328	6584	657				0	0	17477	17861	
INDUSTRY	0	54	2113	0			3808	0	0	5975	3974	244	0	388	2124	6831	898	0	6381	86	0	20926	26901	
RESIDENTIAL	0	0	126				8857	0	0	8983	1956	3750	0	1529	303	187	0	0	1627	0	0	9351	18334	
COMMERCIAL,PUB,SER	0	652	0				0	0	0	652	0	0	0	0	0	0	0	0	0	0	0	0	652	
AGRIC,FISHING,MINING	0	0	0	0			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
CONSTRUCTION & OTHER	0	0	0				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ENERGY CONSUMPT.	0	706	2623	0	0	0	12665	0	0	15994	6053	3994	8786	3245	9011	7674	898	0	8008	86	0	47754	63748	
NON-ENERGY CONSUMPT.		0					0	0	0	0	0	0	29	0	0	0	0	0	0	0	1180	1209	1209	
FINAL CONSUMPT.	0	706	2623	0	0	0	12665	0	0	15994	6053	3994	8815	3245	9011	7674	898	0	8008	86	1180	48963	64957	

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

CHILE

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1990		PRIMARY ENERGY										SECONDARY ENERGY													
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECOND- DARY	TOTAL	
S U P P L Y	PRODUCTION	6745	12679	11011	5622	0	0	19169	0	127	55353	11383	3767	12440	3387	15784	11652	1745	0	2210	1331	607	64306	55353	
	IMPORT	40718	0	8373			0	0	0	0	49091	0	1273	324	431	2092	27	232	0		0	0	4378	53469	
	EXPORT	0	0	0			0	0	0	0	0	0	0	1203	0	0	413	0	0		1152	0	2768	2768	
	INVENTORY VARIATION	1178	0	-615	0		0	0	0	0	563		-96	283	-178	-81	-436	-35	0			-70	0	-613	-50
	UNUSED	0	1962	0	65	0	0	0	0	0	2027		0	0	0	0	0	0	0	0	0	0	0	0	2027
TOTAL SUPPLY		48641	10717	18768	5557	0	0	19169	0	127	102980	11383	4944	11844	3639	17795	10829	1942	0	2210	109	607	65303	103977	
T R A N S F O R M A T I O N	REFINERY	-48641	0							0	-48641		2121	11734	3387	15784	11652	0		1431	0	607	46715	-1926	
	POWER PLANTS	0	0	-8539	-6545	0	0	0	0	0	-15084	10113			-1111	-986			0	0	0	0	10113	-7068	
	SELF-PRODUCERS	0	-443	-3975	-402			-671	0	0	-5489	1270			-322	-1346				-15	0	0	1270	-5902	
	GAS TREATMENT PLANT		-3247								-3374		1646	706						0	1331	0	3683	309	
	CHARCOAL PLANT							-5			-5								0		0	0	0	-5	
	COKERY / FURNACE			-2406							-2406							1745	0	779	0	0	2524	118	
	DISTILLERY										0			0							0	0	0	0	
	OTHER CENTERS	0	-5281	0				0	0	0	-5281		0	0	0	0	0	0	0	0	-14	0	0	0	-5295
TOTAL TRANSFORM.		-48641	-8971	-14920	-6946	0	0	-676	0	-127	-80281	0	0	0	0	-1433	-2332	0	0	-29	0	0	-3794	-19769	
F I N A L C O N S U M T I O N	OWN CONSUMPTION	0	616	0			0	0	0	616	617	0	706	0	120	1118	752		270	0	0	3582	4198		
	LOSSES (TR, ST, DI)	0	0	0	0	0	0	0	0	0	1205	0	0	0	0	0	0	0	602	0	0	1807	1807		
	ADJUSTMENT	-0	-0	76	-1389	0	0	-0	0	0	-1313	0	17	0	-0	-0	0	-0	0	20	0	0	37	-1277	
F I N A L C O N S U M T I O N	TRANSPORTATION	0	42	0			0			42	131	0	11138	2227	10349	1362					0	0	25207	25249	
	INDUSTRY	0	18	3637	0		4862	0	0	8517	6311	454	0	378	4766	5907	1190	0	893	109	0	20009	28525		
	RESIDENTIAL	0	0	136			13631			13767	3119	4474	0	1034	1127	111		0	396	0	0	10260	24027		
	COMMERCIAL, PUB. SER.	0	1071	0			0			1071	0	0	0	0	0	0		0	0	0	0	0	0	1071	
	AGRIC. FISHING, MINING	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	CONSTRUCTION & OTHER	0	0	0			0			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	ENERGY CONSUMP.	0	1130	3773	0	0	0	18493	0	0	23396	9562	4928	11138	3639	16242	7379	1190	0	1289	109	0	55476	78872	
NON-ENERGY CONSUMPT.		0				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	607	607	607		
FINAL CONSUMPT.		0	1130	3773	0	0	18493	0	0	23396	9562	4928	11138	3639	16242	7379	1190	0	1289	109	607	56083	79479		

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

CHILE

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR *1994	PRIMARY ENERGY										SECONDARY ENERGY													
	OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO & JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECOND- DARY	TOTAL	
S U P P L Y	PRODUCTION	4726	14617	8741	11751	0	0	29244	0	201	69280	13873	4269	13308	4925	17745	17063	3702	0	4133	3473	825	83317	69280
	IMPORT	52879	0	8786			0	0	0	0	61665	0	2697	771	541	3726	837	0	0	0	0	0	8571	70236
	EXPORT	0	508	0			0	0	0	0	508	0	45	0	182	73	0	0	0	0	3217	0	3518	4026
	INVENTORY VARIATION	-1383	0	55	0		0	0	0	0	-1328		-392	204	-187	595	-190	111	0		-33	0	108	-1220
	UNUSED	0	610	0	419	0	0	0	0	0	1029		0	0	0	0	0	0	0	0	0	0	0	1029
TOTAL SUPPLY	56222	13498	17583	11331	0	0	29244	0	201	128079	13873	6529	14283	5096	21992	17710	3813	0	4133	223	825	88478	133240	
T R A N S F O R M A T I O N	REFINERY	-56222	0						0	-56222		2478	12914	4925	17745	17063	0		2834	0	825	58785	2563	
	POWER PLANTS	0	0	-1044	-10676	0	0	0	0	-11720	12113			-1230	-1262			0	0	0	0	12113	-2100	
	SELF-PRODUCERS	0	-461	-6678	-655			-1495	0	-9289	1760			-355	-1723				-16	0	0	1760	-9623	
	GAS TREATMENT PLANT		-3086						-201	-3287		1791	394		0				0	3473	0	5658	2371	
	CHARCOAL PLANT							-5	0	-5								0		0	0	0	-5	
	COKERY / FURNACE			-1982					0	-1982							3702	0	1299	0	0	5001	3019	
	DISTILLERY								0	0			0							0	0	0	0	
	OTHER CENTERS	0	-4671	0				0	0	-4671		0	0	0	0	0	0	0	-127	0	0	0	-4798	
	TOTAL TRANSFORM.	-56222	-8217	-9704	-11331	0	0	-1501	0	-201	-87177	0	0	0	0	-1585	-2985	0	0	-143	0	0	-4713	-8573
F I N A L C O N S U M T I O N	OWN CONSUMPTION	0	610	0			0	0	0	610	0	0	0	135	1716	1559		479	0	0	0	3888	4498	
	LOSSES (TR,ST,DI)	0	0	0	0	0	0	0	0	0	555	0	0	0	0	0	0	0	1103	0	0	1658	1658	
	ADJUSTMENT	0	0	55	0	0	0	0	0	55	0	19	0	-0	-0	0	0	0	251	0	0	270	326	
F I N A L C O N S U M T I O N	TRANSPORTATION	0	36	0			0	0	0	36	164	0	14249	2815	13273	2444			0	0	0	32945	32981	
	INDUSTRY	0	3552	3879	0		9434	0	0	16866	9054	595	34	443	5368	10555	2255	0	1614	223	0	30140	47006	
	RESIDENTIAL	0	1082	0			18309	0	0	19391	4100	5915	0	1839	1631	10		0	543	0	0	14038	33429	
	COMMERCIAL,PUB,SER	0	0	0			0	0	0	0	0	0	0	0	0	0		0	0	0	0	0	0	
	AGRIC,FISHING,MINING	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	CONSTRUCTION & OTHER	0	0	3944			0	0	0	3944	0	0	0	0	0	0	0	0	0	0	0	0	0	3944
	ENERGY CONSUMP.	0	4671	7823	0	0	0	27743	0	0	40237	13318	6510	14283	5096	20272	13009	2255	0	2157	223	0	77123	117361
NON ENERGY CONSUMPT		0				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	825	825	825	
FINAL CONSUMPT.	0	4671	7823	0	0	0	27743	0	0	40237	13318	6510	14283	5096	20272	13009	2255	0	2157	223	825	77948	118186	

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

(*):Preliminary Data.

COLOMBIA

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1970		PRIMARY ENERGY										SECONDARY ENERGY													
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECON- DARY	TOTAL	
SUPPLY	PRODUCTION	85243	12141	15536	5310	0	0	26098	1818	0	146145	5707	2428	14951	4642	6060	17438	1245	221	1232	0	462	54386	146145	
	IMPORT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	EXPORT	33321	0	33	0	0	0	0	0	0	33354	0	0	0	0	1535	9613	0	0	0	0	0	0	11148	44501
	INVENTORY VARIATION	4178	0	656	0	0	0	0	0	0	4834	0	0	0	0	0	0	0	0	0	0	0	0	0	4834
	UNUSED	0	3370	0	783	0	0	0	0	0	4153	0	0	0	0	0	0	0	0	0	0	0	0	0	4153
	TOTAL SUPPLY	56100	8771	16158	4527	0	0	26098	1818	0	113472	5707	2428	14951	4642	4525	7825	1245	221	1232	0	462	43239	102325	
TRANSFORMATION	REFINERY	-55661	-2983							-58644		1020	14556	4642	6060	17438	0		0	0	462	44178	-14466		
	POWER PLANTS	0	0	-4871	-4368	0	0	0	0	-9239	4857				0	-553			0	0	0	0	4857	-4936	
	SELF-PRODUCERS	-274	-1262	-276	-159			0	0	-1971	850				0	-274			0	0	0	0	850	-1395	
	GAS TREATMENT PLANT		-726							-726		1408	395		0				0	0	0	0	1803	1076	
	CHARCOAL PLANT							-747		-747								221		0	0	0	221	-526	
	COKERY / FURNACE			-3269						-3269							1245	0	1232	0	0	0	2477	-792	
	DISTILLERY								0	0	0			0							0	0	0	0	
	OTHER CENTERS	0	0	0				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL TRANSFORM.	-55935	-4972	-8416	-4527	0	0	-747	0	0	-74597	0	0	0	0	0	-828	0	0	0	0	0	-828	-21038		
FINAL CONSUMPTION	OWN CONSUMPTION	165	2364	328				0	0	2857	0	403	0	0	0	0	0	0	0	0	0	0	403	3260	
	LOSSES (TR, ST, DI)	0	0	0	0	0	0	0	0	0	685	0	0	0	0	0	0	0	0	0	0	0	685	685	
	ADJUSTMENT	0	0	-0	0	0	0	0	0	0	0	-0	-191	0	0	-0	0	0	0	0	0	0	-191	-191	
FINAL CONSUMPTION	TRANSPORTATION	0	0	0				0	0	0	0	0	12806	1208	1109	464				0	0	0	15587	15587	
	INDUSTRY	0	1435	6089	0			57	1541	9122	1729	40	0	0	1037	6534	1245	0	1232	0	0	0	11817	20939	
	RESIDENTIAL	0	0	1325				23089		24415	1988	1985	578	3196	0	0		221	0	0	0	0	7968	32383	
	COMMERCIAL PUB. SER	0	0	0				0	0	0	1088	0	0	0	426	0		0	0	0	0	0	1514	1514	
	AGRIC. FISHING, MINING	0	0	0	0			2205	277	2482	0	0	0	0	1954	0	0	0	0	0	0	0	1954	4436	
	CONSTRUCTION & OTHER	0	0	0				0	0	0	217	0	1758	238	0	0		0		0	0	0	2213	2213	
	ENERGY CONSUMP.	0	1435	7414	0	0	0	25351	1818	0	36018	5022	2025	15142	4642	4525	6998	1245	221	1232	0	0	41052	77070	
NON-ENERGY CONSUMPT.		0					0	0	0	0	0	0	0	0	0	0	0	0	0	0	462	462	462		
FINAL CONSUMPT.	0	1435	7414	0	0	0	25351	1818	0	36018	5022	2025	15142	4642	4525	6998	1245	221	1232	0	462	41514	77532		

SOURCE: OLADE/CE, Energy-Economic Information System (SEE).

COLOMBIA

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1980	PRIMARY ENERGY										SECONDARY ENERGY													
	OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECOND- DARY	TOTAL	
S	PRODUCTION	48659	24479	18275	9674	0	0	25922	7517	579	135104	12764	2064	18290	5986	8532	18470	1256	291	2735	0	990	71377	135104
U	IMPORT	7826	0	0	0	0	0	0	0	0	7826	20	0	6673	0	5246	0	0	0	0	0	382	12322	20148
P	EXPORT	0	0	445	0	0	0	0	0	0	445	0	0	0	0	10119	218	0	0	0	0	0	10337	10782
L	INVENTORY VARIATION	-706	0	0	0	0	0	0	0	0	-706	-6	10	20	11	-461	0	0	0	0	0	0	-426	-1132
Y	UNUSED	0	4496	562	0	0	0	0	0	0	5058	0	0	0	0	0	0	0	0	0	0	0	0	5058
	TOTAL SUPPLY	55779	19983	17268	9674	0	0	25922	7517	579	136722	12784	2058	24973	6006	13789	7890	1038	291	2735	0	1372	72936	138281
T	REFINERY	-56507	-3668							0	-60175		1096	17597	5986	8532	18470	0		1876	0	990	54546	-5629
R	POWER PLANTS	-310	-8032	-3602	-10544	0	0	0	0	0	-22489	12038			-193	-533			0	0	0	0	12038	-11177
A	SELF-PRODUCERS	-28	-1590	-815	-103			0	-291	-46	-2872	726			-24	-39			-140	0	0	0	726	-2350
S	GAS TREATMENT PLANT		-816							0	-816		969	694	0				0	0	0	0	1662	846
O	CHARCOAL PLANT							-981		0	-981							291		0	0	0	291	-690
R	COKERY / FURNACE			-2581						0	-2581						1256	0	380	0	0	0	1636	-945
M	DISTILLERY								0	0	0									0	0	0	0	0
A	OTHER CENTERS	0	0	0				0	0	0	0		0	0	0	0	-709	0	479	0	0	0	479	-230
T	TOTAL TRANSFORM.	-56846	-14106	-6997	-10647	0	0	-981	-291	-46	-89914	0	0	0	0	-217	-573	-709	0	-140	0	0	-1638	-20175
F	OWN CONSUMPTION	70	1941	0				0	0	0	2012	581	271	138	36	4326	2130	0		2159	0	22	9663	11675
I	LOSSES (TR, ST, DI)	0	0	169	0	0	0	0	0	0	169	2047	0	0	0	0	0	0	29	0	0	0	2076	2244
N	ADJUSTMENT	-1997	-578	820	-973	0	0	-0	-1	0	-2730	263	112	-580	435	327	869	0	0	0	0	0	1427	-1303
C	TRANSPORTATION	0	0	33				0		0	33	0	0	22679	3210	4512	349				0	0	30750	30783
O	INDUSTRY	817	4490	8065	0			67	4244	400	18083	3129	64	0	561	812	3569	329	10	407	0	0	8881	26965
N	RESIDENTIAL	0	18	1185				21963		0	23166	4246	1611	1536	1740	0	0	280	0	0	0	0	9414	32580
S	COMMERCIAL, PUB, SER	0	6	0				0		0	6	1893	0	0	19	482	16		0	0	0	0	2411	2417
U	AGRIC, FISHING, MINING	0	0	0	0			2910	2983	133	6026	20	0	41	0	1520	34	0	0	0	0	0	1616	7642
M	CONSTRUCTION & OTHER	44	0	0				0		0	44	605	0	1159	4	1592	351		0	0	0	0	3710	3754
A	ENERGY CONSUMP.	861	4513	9283	0	0	0	24941	7227	533	47358	9893	1675	25415	5534	8919	4319	329	291	407	0	0	56782	104140
T	NON ENERGY CONSUMPT.		0					0	0	0	0	0	0	0	0	0	0	0	0	0	0	1350	1350	1350
O	FINAL CONSUMPT.	861	4513	9283	0	0	0	24941	7227	533	47358	9893	1675	25415	5534	8919	4319	329	291	407	0	1350	58132	105490

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

COLOMBIA

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1990		PRIMARY ENERGY										SECONDARY ENERGY												
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO-- THERMAL	NUCLEAR	FIRE-- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC-- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR-- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECON-- DARY	TOTAL
SUPPLY	PRODUCTION	170606	30391	95864	21301	0	0	29237	9832	1202	358433	21930	3684	26583	5801	14973	26501	1318	356	1491	0	2327	104963	358433
	IMPORT	0	0	0			0	0	0	0	0	172	0	8746	0	0	0	0	0	0	0	0	8918	8918
	EXPORT	74764	0	68343			0	0	0	0	143107	0	0	0	0	1344	21943	249	0		0	0	23537	166644
	INVENTORY VARIATION	140	0	-876	0		0	0	0	0	-736		1	-108	4	-148	-240	0	0		0	0	-491	-1227
	UNUSED	0	2816	642	1020	0	0	0	0	0	4478		0	0	0	0	0	0	0	0	0	0	0	4478
TOTAL SUPPLY	95981	27575	26003	20281	0	0	29237	9832	1202	210112	22102	3685	35221	5804	13481	4318	1069	356	1491	0	2327	89854	195003	
TRANSFORMATION	REFINERY	-90004	-4960						0	-94964		2731	25788	5801	14973	26501	0		693	0	2327	78814	-16150	
	POWER PLANTS	-61	-10920	-5527	-20179	0	0	0	0	-36687	20394				-322	-77			0	0	0	20394	-16692	
	SELF-PRODUCERS	-64	-2584	-1021	-102			0	-362	-57	-4190	1535			-25	-48			-400	0	0	1535	-3128	
	GAS TREATMENT PLANT		-578							0	-578		953	795	0				0	0	0	1747	1170	
	CHARCOAL PLANT							-1175		0	-1175								356	0	0	356	-819	
	COKERY / FURNACE			-2609						0	-2609							1318	0	349	0	0	1667	-942
	DISTILLERY									0	0			0							0	0	0	0
	OTHER CENTERS	0	0	0				0	0	0	0		0	0	0	0	-757	0	449	0	0	449	-308	
TOTAL TRANSFORM.	-90129	-19042	-9156	-20281	0	0	-1175	-362	-57	-140203	0	0	0	0	-347	-125	-757	0	-400	0	0	-1629	-36869	
FINAL CONSUMPTION	OWN CONSUMPTION	512	2126	0			0	0	0	2638	898	317	245	17	139	3134	0		996	0	91	5838	8475	
	LOSSES (TR, ST, DI)	46	0	941	0	0	0	0	0	987	4774	0	0	0	0	0	0	0	37	0	0	4811	5798	
	ADJUSTMENT	141	-935	-496	-0	0	0	0	0	-1291	-218	30	-195	-0	-99	379	0	0	-52	0	0	-156	-1447	
FINAL CONSUMPTION	TRANSPORTATION	0	113	14			0		0	127	2	0	31360	3799	6859	83				0	0	42103	42230	
	INDUSTRY	4888	6288	15077	0		88	6036	785	33162	4891	57	0	677	1859	487	311	10	110	0	0	8404	41565	
	RESIDENTIAL	0	923	1311			24301		0	26535	7786	3060	1373	1245	0	0		346	0	0	0	13810	40345	
	COMMERCIAL, PUB, SER	43	18	0			0		0	61	3205	220	0	62	1410	64		0	0	0	0	4962	5022	
	AGRIC, FISHING, MINING	30	0	0	0		3673	3434	360	7497	420	0	45	0	1961	9	0	0	0	0	0	2434	9931	
	CONSTRUCTION & OTHER	193	0	0			0		0	193	343	0	2393	5	1005	37		0		0	0	3783	3976	
	ENERGY CONSUMPT.	5154	7342	16402	0	0	0	28062	9470	1145	67575	16648	3338	35171	5787	13094	680	311	356	110	0	0	75496	143070
NON-ENERGY CONSUMPT		0					0	0	0	0	0	0	0	0	0	0	0	0	0	0	2236	2236	2236	
FINAL CONSUMPT.	5154	7342	16402	0	0	0	28062	9470	1145	67575	16648	3338	35171	5787	13094	680	311	356	110	0	2236	77732	145306	

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

COLOMBIA

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR *1994	PRIMARY ENERGY										SECONDARY ENERGY													
	OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECOND- DARY	TOTAL	
SUPPLY	PRODUCTION	185170	33321	94108	21912	0	0	32319	11152	1267	379247	28025	3900	29036	6579	21470	22895	2587	443	921	0	2645	118499	379247
	IMPORT	0	0	0			0	0	0	0	0	211	578	11977	16	129	28	0	0	0	0	0	12939	12939
	EXPORT	80758	0	81780			0	0	0	0	162539	0	0	0	0	3047	17645	380	0	0	0	0	21072	183610
	INVENTORY VARIATION	-287	-2507	11737	716		0	0	-323	0	9336		-18	175	-57	570	-242	-93	0		0	0	335	9671
	UNUSED	0	3680	487	0	0	0	0	0	0	4167		0	0	0	0	0	0	0	0	0	0	0	4167
TOTAL SUPPLY	104124	27134	23577	22627	0	0	32319	10829	1267	221878	28235	4460	41188	6538	19122	5036	2113	443	921	0	2645	110701	214080	
TRANSFORMATION	REFINERY	-97739	-3203						0	-100942		2839	28465	6579	21470	22895	0		390	0	2645	85281	-15661	
	POWER PLANTS	-1	-12123	-4276	-22460	0	0	0	0	-38860	25528				-441	-1760			0	0	0	25528	-15534	
	SELF-PRODUCERS	-78	2507	-899	-167		0	-429	-47	886	2497				-2648	0			-226	0	0	2497	510	
	GAS TREATMENT PLANT		-595						0	-595		1061	571		0				0	0	0	1632	1037	
	CHARCOAL PLANT							-1437		-1437								443		0	0	443	-994	
	COKERY / FURNACE			-2613					0	-2613							2587	0	215	0	0	2802	189	
	DISTILLERY								0	0				0						0	0	0	0	
	OTHER CENTERS	0	0	0				0	0	0		0	0	0	0	0	-723	0	316	0	0	316	-407	
	TOTAL TRANSFORM.	-97818	-13415	-7789	-22627	0	0	-1437	-429	-47	-143562	0	0	0	0	-3089	-1760	-723	0	-226	0	0	-5798	-30861
OWN CONSUMPTION	OWN CONSUMPTION	738	2513	0			0	0	0	3251	1735	4	57	9	152	2920	0		537	0	99	5513	8763	
	LOSSES (TR, ST, DI)	3	0	651	0	0	0	0	0	654	4539	10	157	1	0	0	0	0	45	0	0	4752	5406	
	ADJUSTMENT	-0	2507	-0	-0	0	0	0	0	2507	0	-0	0	-0	-0	0	574	0	0	0	0	574	3081	
FINAL CONSUMPTION	TRANSPORTATION	0	232	0			0		0	232	0	0	37578	4342	8973	65			0	0	0	50958	51190	
	INDUSTRY	5313	6848	13878	0		163	6966	821	33988	6132	252	0	804	2302	269	816	62	113	0	0	10750	44738	
	RESIDENTIAL	0	1066	1260			26256		0	28582	9450	3275	1225	1289	0	0		380	0	0	0	15619	44202	
	COMMERCIAL, PUB, SER	52	554	0			0		0	606	4017	501	0	80	1742	5	0	0	0	0	0	6346	6952	
	AGRIC, FISHING, MINING	37	0	0	0		4462	3434	399	8332	781	0	73	0	2565	6	0	0	0	0	0	3425	11757	
	CONSTRUCTION & OTHER	163	0	0			0		0	163	1582	418	2097	13	299	11		0		0	0	4420	4583	
	ENERGY CONSUMP.	5566	8699	15137	0	0	0	30882	10400	1220	71904	21962	4445	40974	6529	15881	356	816	443	113	0	0	91519	163422
NON-ENERGY CONSUMPT		0					0	0	0	0	0	0	0	0	0	0	0	0	0	0	2546	2546	2546	
FINAL CONSUMPT.	5566	8699	15137	0	0	0	30882	10400	1220	71904	21962	4445	40974	6529	15881	356	816	443	113	0	2546	94065	165968	

SOURCE: OLADE/JCE, Energy-Economic Information System (SIEE).

(*): Preliminary Data.

COSTA RICA

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1970		PRIMARY ENERGY									SECONDARY ENERGY											TOTAL			
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY		NON ENERGY	TOTAL SECON- DARY	
SUPPLY	PRODUCTION	0	0	0	2392	0	0	3411	0	757	6561	637	0	442	133	849	696	0	52	0	0	0	2809	6561	
	IMPORT	2228	0	5			0	0	0	0	2233	0	48	228	79	328	248	0	0		0	71	1002	3236	
	EXPORT	0	0	0			0	0	0	0	0	0	0	0	0	359	0	0			0	0	359	359	
	INVENTORY VARIATION	-18	0	0	-4		0	0	0	0	-22		0	15	-8	-37	20	0	0			0	0	-9	-31
	UNUSED	0	0	0	858	0	0	0	0	0	858		0	0	0	0	0	0	0			0	0	0	858
TOTAL SUPPLY		2210	0	5	1530	0	0	3411	0	757	7914	637	48	685	205	1140	606	0	52	0	0	71	3443	8548	
TRANSFORMATION	REFINERY	-2202	0						0	-2202		0	442	133	849	696	0			0	0	0	2121	-82	
	POWER PLANTS	0	0	0	-688	0	0	0	0	-688	597				-70	-18				0	0	0	597	-179	
	SELF-PRODUCERS	0	0	0	-12			0	0	-19	-31	40			-60	0				0	0	0	40	-50	
	GAS TREATMENT PLANT		0							0	0		0	0						0	0	0	0	0	
	CHARCOAL PLANT							-136		0	-136								52		0	0	52	-85	
	COKERY / FURNACE			0						0	0							0	0		0	0	0	0	
	DISTILLERY									0	0			0							0	0	0	0	
	OTHER CENTERS	0	0	0				0	0	0	0		0	0	0	0	0	0	0		0	0	0	0	
TOTAL TRANSFORM.		-2202	0	0	-700	0	0	-136	0	-19	-3057	0	0	0	0	-129	-18	0	0	0	0	0	-147	-395	
FINAL CONSUMPTION	OWN CONSUMPTION	0	0	0				0	0	0	0	0	0	0	11	130	0			0	0	0	141	141	
	LOSSES (TR, ST, DJ)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	ADJUSTMENT	8	0	0	831	0	0	0	0	0	839	86	1	-24	14	18	44	0	0	0	0	0	139	977	
	ENERGY CONSUMPT.		0	0	5	0	0	0	3275	0	738	4018	551	46	709	191	982	414	0	52	0	0	0	2945	6964
NON ENERGY CONSUMPT.			0					0	0	0	0	0	0	0	0	0	0	0			0	71	71	71	
FINAL CONSUMPT.		0	0	5	0	0	0	3275	0	738	4018	551	46	709	191	982	414	0	52	0	0	71	3016	7035	

SOURCE: OLADE/CE, Energy-Economic Information System (SEE).

COSTA RICA

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1980	PRIMARY ENERGY										SECONDARY ENERGY														
	OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECON- DARY	TOTAL		
S U P P L Y	PRODUCTION	0	0	0	2102	0	0	3278	0	936	6316	1379	66	663	269	1087	1529	0	66	0	0	100	5159	6316	
	IMPORT	3753	0	5			0	0	0	0	3759	0	133	408	19	1532	0	0	0	0	0	0	2093	5852	
	EXPORT	0	0	0			0	0	0	0	0	0	0	0	0	290	0	0				0	290	290	
	INVENTORY VARIATION	-3	0	0	-98		0	0	0	0	-101		0	-59	28	-13	-64	0	0			0	0	-108	-208
	UNUSED	0	0	0	442	0	0	0	0	0	442		0	0	0	0	0	0	0	0	0	0	0	0	442
	TOTAL SUPPLY	3750	0	5	1562	0	0	3278	0	936	9532	1379	200	1012	316	2606	1175	0	66	0	0	100	6854	11227	
T R A N S F O R M A T I O N	REFINERY	-3764	0						0	-3764		66	663	269	1087	1529	0	0	0	0	100	3714	-50		
	POWER PLANTS	0	0	0	-1478	0	0	0	0	-1478	1336				-68	-36			0	0	0	0	1336	-245	
	SELF-PRODUCERS	0	0	0	-7		0	0	-25	-32	43				-78	0			0	0	0	0	43	-67	
	GAS TREATMENT PLANT		0						0	0		0	0		0				0	0	0	0	0	0	
	CHARCOAL PLANT							-167		0	-167							66			0	0	66	-102	
	COKERY / FURNACE			0					0	0							0	0	0	0	0	0	0	0	
	DISTILLERY								0	0			0							0	0	0	0	0	
	OTHER CENTERS	0	0	0				0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	
	TOTAL TRANSFORM.	-3764	0	0	-1485	0	0	-167	0	-25	-5442	0	0	0	0	-145	-36	0	0	0	0	0	-181	-464	
	OWN CONSUMPTION	0	0	0			0	0	0	0	0	0	0	0	18	170	0		0	0	0	0	187	187	
	LOSSES (TR. STD.)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	ADJUSTMENT	-14	0	0	77	0	0	-3	0	0	60	162	13	13	4	19	32	0	0	0	0	-2	241	301	
F I N A L C O N S U M P T I O N	TRANSPORTATION	0	0	0			0		0	0	5	0	999	161	2143	0				0	0	3308	3308		
	INDUSTRY	0	0	5	0		118	0	911	1034	434	30	0	30	281	937	0	0	0	0	0	0	1713	2747	
	RESIDENTIAL	0	0	0			2996		0	2996	752	157	0	121	0	0		66	0	0	0	1095	4091		
	COMMERCIAL PUB. SER.	0	0	0			0		0	0	27	0	0	0	0	0		0	0	0	0	27	27		
	AGRIC. FISHING, MINING	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	CONSTRUCTION & OTHER	0	0	0			0		0	0	0	0	0	0	0	0		0			0	0	0	0	
	ENERGY CONSUMP.	0	0	5	0	0	3114	0	911	4030	1217	187	999	312	2424	937	0	66	0	0	0	0	6143	10173	
	NON-ENERGY CONSUMPT.		0				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	102	102	102	
FINAL CONSUMPT.	0	0	5	0	0	3114	0	911	4030	1217	187	999	312	2424	937	0	66	0	0	0	102	6245	10275		

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

COSTA RICA

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1990		PRIMARY ENERGY									SECONDARY ENERGY											TOTAL		
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY		NON ENERGY	TOTAL SECON- DARY
S U P P L Y	PRODUCTION	0	0	0	2788	0	0	4248	962	132	8130	2149	31	459	252	845	1624	0	61	0	47	56	5525	8130
	IMPORT	3032	0	5			0	0	0	0	3037	179	189	1120	221	2267	389	5	0		0	30	4399	7436
	EXPORT	0	0	0			0	0	0	0	0	78	0	2	65	83	555	0	0		0	0	782	782
	INVENTORY VARIATION	383	0	0	15		0	0	0	0	0	398	-8	74	-7	-16	-205	0	0		0	13	-148	249
	UNUSED	0	0	0	304		0	0	0	0	0	304	0	0	0	0	0	0	0		0	0	0	304
TOTAL SUPPLY	3414	0	5	2499	0	0	4248	962	132	11260	2250	212	1651	401	3014	1254	5	61	0	47	99	8993	14729	
T R A N S F O R M A T I O N	REFINERY	-3414	0							0	-3414		31	459	252	845	1624	0		0	47	56	3315	-99
	POWER PLANTS	0	0	0	-2490	0	0	0	0	0	-2490	2113			-17	-33			0	0	0	0	2113	-427
	SELF-PRODUCERS	0	0	0	-9			0	-25	0	-34	36			-69	0			0	0	0	0	36	-67
	GAS TREATMENT PLANT		0							0	0		0	0	0				0	0	0	0	0	0
	CHARCOAL PLANT							-158		0	-158								61		0	0	61	-97
	COKERY / FURNACE			0						0	0							0	0	0	0	0	0	0
	DISTILLERY									0	0			0							0	0	0	0
	OTHER CENTERS	0	0	0				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL TRANSFORM.	-3414	0	0	-2499	0	0	-158	-25	0	-6096	0	0	0	0	-86	-33	0	0	0	0	0	0	-119
F I N A L C O N S U M T I O N	OWN CONSUMPTION	0	0	0			0	0	0	0	0	6	0	0	0	7	266	0		0	0	0	279	279
	LOSSES (TR. ST. DI.)	0	0	0	0	0	0	0	0	0	0	178	0	0	0	0	0	0	0	0	0	0	178	178
	ADJUSTMENT	0	0	0	0	0	0	0	0	0	0	4	27	8	27	180	-167	0	0	0	-7	43	115	115
F I N A L C O N S U M T I O N	TRANSPORTATION	0	0	0			0		0	0	0	9	0	1472	312	2285	0				0	0	4078	4078
	INDUSTRY	0	0	5	0		511	937	132	1585	459	48	13	14	335	1060	5	0	0	0	0	0	1932	3518
	RESIDENTIAL	0	0	0			3579		0	3579	967	104	8	16	3	0		61	0	0	0	0	1159	4738
	COMMERCIAL, PUB. SER.	0	0	0			0		0	0	615	34	5	30	66	49		0	0	0	0	0	799	799
	AGRIC. FISHING. MINING	0	0	0	0		0	0	0	0	11	0	41	1	53	14	0	0	0	0	0	0	120	120
	CONSTRUCTION & OTHER	0	0	0			0		0	0	0	0	0	0	0	0	0		0		0	0	0	0
	ENERGY CONSUMP.	0	0	5	0	0	0	4090	937	132	5164	2061	185	1539	374	2741	1123	5	61	0	0	0	8089	13253
NON ENERGY CONSUMPT		0					0	0	0	0	0	0	104	0	0	0	0	0	0	0	54	56	214	214
FINAL CONSUMPT.	0	0	5	0	0	0	4090	937	132	5164	2061	185	1643	374	2741	1123	5	61	0	54	56	8303	13467	

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

COSTA RICA

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR *1994	PRIMARY ENERGY										SECONDARY ENERGY													
	OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE-- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR-- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECOND-- DARY	TOTAL	
S U P P L Y	PRODUCTION	0	0	0	3254	0	0	1837	0	243	5334	2915	20	658	291	1153	2097	0	33	0	20	91	7277	5334
	IMPORT	4176	0	0			0	0	0	4176	51	246	2359	531	3102	98	0	0		0	84	6472	10648	
	EXPORT	0	0	0			0	0	0	0	53	0	0	271	103	738	0	0		0	0	1166	1166	
	INVENTORY VARIATION	-126	0	0	172		0	0	0	45		-8	-213	14	386	62	0	0		0	-33	208	254	
	UNUSED	0	0	0	164		0	0	0	164		0	0	0	0	0	0	0		0	0	0	164	
	TOTAL SUPPLY	4050	0	0	3262	0	0	1837	0	243	9392	2913	258	2804	565	4538	1519	0	33	0	20	142	12792	14907
T R A N S F O R M A T I O N	REFINERY	-4050	0						0	-4050		20	658	291	1153	2097	0		0	20	91	4329	279	
	POWER PLANTS	0	0	0	-3232	0	0	0	0	-3232	2884			-841	-165			0	0	0	0	2884	-1955	
	SELF-PRODUCERS	0	0	0	-30		0	0	-2	-32	32			-72	0			0	0	0	0	32	-72	
	GAS TREATMENT PLANT		0						0	0		0	0	0				0	0	0	0	0	0	
	CHARCOAL PLANT						-65		0	-65							33		0	0	0	33	-32	
	COKERY / FURNACE			0					0	0						0	0	0	0	0	0	0	0	
	DISTILLERY							0	0	0			0						0	0	0	0	0	
	OTHER CENTERS	0	0	0			0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	
	TOTAL TRANSFORM.	-4050	0	0	-3262	0	0	-65	0	-2	-7378	0	0	0	0	-913	-165	0	0	0	0	0	-1078	-1180
	OWN CONSUMPTION	0	0	0			0	0	0	0	4	0	0	16	144	0		0	0	0	0	164	164	
	LOSSES (TR, ST, DI)	0	0	0	0	0	0	0	0	0	226	0	2	0	1	0	0	0	0	0	2	231	231	
	ADJUSTMENT	-0	0	0	-0	0	-0	0	0	-0	117	0	3	0	0	-0	0	0	0	0	0	120	120	
F I N A L C O N S U M P T I O N	TRANSPORTATION	0	0	0			0	0	0	0	3	0	2700	499	2924	0			0	0	0	6127	6127	
	INDUSTRY	0	0	0	0		480	0	241	721	586	71	13	34	208	1152	0	0	0	20	0	2083	2804	
	RESIDENTIAL	0	0	0			1292	0	0	1292	1179	152	5	7	4	0		28	0	0	0	1376	2668	
	COMMERCIAL, PUB, SER	0	0	0			0	0	0	0	714	35	4	14	95	45		5	0	0	0	911	911	
	AGRIC, FISHING, MINING	0	0	0	0		0	0	0	0	14	0	29	9	351	13	0	0	0	0	0	415	415	
	CONSTRUCTION & OTHER	0	0	0			0	0	0	0	71	0	0	0	26	0		0	0	0	0	97	97	
	ENERGY CONSUMPT.	0	0	0	0	0	1772	0	241	2013	2566	258	2751	564	3608	1209	0	33	0	20	0	11009	13023	
	NON-ENERGY CONSUMPT		0				0	0	0	0	0	0	48	2	0	0	0	0	0	0	140	190	190	
	FINAL CONSUMPT.	0	0	0	0	0	1772	0	241	2013	2566	258	2799	565	3608	1209	0	33	0	20	140	11199	13212	

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

(*)-Preliminary Data.

CUBA

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1970		PRIMARY ENERGY										SECONDARY ENERGY												
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECON- DARY	TOTAL
S U P P L Y	PRODUCTION	1175	12	0	70	0	0	1997	31770	0	35024	3029	438	6308	3047	4479	16098	44	234	826	0	515	35017	35024
	IMPORT	31464	0	429			0	0	0	0	31893	0	0	657	189	3708	7806	289	0		0	609	13257	45150
	EXPORT	0	0	0			0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	0
	INVENTORY VARIATION	-237	0	101	0		0	130	-196	0	-203		17	-6	37	79	-68	0	10		0	0	69	-134
	UNUSED	0	0	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0		0	0	0	0
	TOTAL SUPPLY	32402	12	530	70	0	0	2127	31574	0	66714	3029	454	6958	3274	8265	23836	333	244	826	0	1124	48343	80041
T R A N S F O R M A T I O N	REFINERY	-31812	0							0	-31812		438	5813	3047	4479	16098	44		365	0	515	30799	-1013
	POWER PLANTS	0	0	0	-70	0	0	0	0	0	-70	2236				-225	-7587			0	0	0	2236	-5646
	SELF-PRODUCERS	0	0	0	0			-26	-5262	0	-5288	792			0	-1569				0	0	0	792	-6065
	GAS TREATMENT PLANT		0							0	0		0	0						0	0	0	0	0
	CHARCOAL PLANT							-555		0	-555								234		0	0	234	-321
	COKERY / FURNACE			0						0	0							0	0	0	0	0	0	0
	DISTILLERY								-633	0	-633			495							0	0	495	-138
	OTHER CENTERS	0	0	0				0	0	0	0		0	0	0	0	-83	0	0	461	0	0	461	378
TOTAL TRANSFORM.	-31812	0	0	-70	0	0	-581	-5895	0	-38358	0	0	0	0	-225	-9240	0	0	0	0	0	0	-9465	-12806
F I N A L C O N S U M T I O N	OWN CONSUMPTION	0	0	0				0	0	0	0	160	1	0	0	38	730	44		365	0	0	1338	1338
	LOSSES (TR, ST, DI)	0	0	0	0	0	0	0	92	0	92	402	0	39	0	0	0	10	0	0	0	0	451	543
	ADJUSTMENT	590	0	434	0	0	0	-3	5	0	1026	33	5	-63	-181	-29	742	127	-30	0	0	0	604	1630
	FINAL CONSUMPTION	0	12	96	0	0	0	1549	25198	0	26854	2434	435	6768	3455	8031	13120	122	273	461	0	0	35100	61954
NON-ENERGY CONSUMPT.		0					0	384	0	384	0	13	215	0	0	5	29	0	0	0	1124	1387	1771	
FINAL CONSUMPT.	0	12	96	0	0	0	1549	25582	0	27238	2434	448	6982	3455	8031	13125	152	273	461	0	1124	36486	63725	

SOURCE: OLADE/CE, Energy-Economic Information System (SEI).

CUBA

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1980		PRIMARY ENERGY										SECONDARY ENERGY													
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECON- DARY	TOTAL	
SUPPLY	PRODUCTION	2020	108	0	75	0	0	2560	23635	0	28398	6190	828	10117	3599	8439	20575	98	328	1184	0	1433	52791	28398	
	IMPORT	44490	0	474			0	0	0	0	44964	0	0	2667	2334	7313	19177	260	0		0	990	32741	77704	
	EXPORT	0	0	0			0	0	0	0	0	0	31	2503	0	461	3400	0	0		0	0	6395	6395	
	INVENTORY VARIATION	746	0	45	0	0	0	174	23	0	988		4	158	-81	592	751	5	-30		0	-130	1269	2257	
	UNUSED	0	0	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL SUPPLY	47256	108	520	75	0	0	2734	23658	0	74350	6190	801	10439	5852	15883	37103	363	298	1184	0	2293	80405	101964	
TRANSFORMATION	REFINERY	-46766	0							0	-46766		828	9707	3599	8439	20575	98		365	0	1433	45043	-1723	
	POWER PLANTS	0	0	0	-75	0	0	0	0	0	-75	5378			-413	-15707			0	0	0	0	5378	-10817	
	SELF-PRODUCERS	0	-6	0	0			-34	-5703	0	-5743	812			0	-1803			0	0	0	0	812	-6734	
	GAS TREATMENT PLANT	0	0	0						0	0		0	0	0				0	0	0	0	0	0	
	CHARCOAL PLANT							-1131		0	-1131								328		0	0	328	-803	
	COOKERY / FURNACE			0						0	0							0	0	0	0	0	0	0	
	DISTILLERY								-711	0	-711			410							0	0	410	-301	
	OTHER CENTERS	0	0	0				0	0	0	0		0	-226	0	0	-142	-10	0	819	0	0	819	441	
	TOTAL TRANSFORM.	-46766	-6	0	-75	0	0	-1165	-6414	0	-54426	0	0	-226	0	-413	-17653	-10	0	0	0	0	-18301	-19936	
	OWN CONSUMPTION	0	0	0				0	0	0	0	362	15	0	0	68	1073	98		365	0	0	1981	1981	
	LOSSES (TR, ST, DI)	474	0	0	0	0	0	99	34	0	606	515	31	9	25	306	34	0	20	0	0	0	941	1547	
	ADJUSTMENT	16	6	414	0	0	0	153	-11	0	578	50	-19	43	428	770	1456	73	-50	0	0	76	2828	3406	
FINAL CONSUMPTION	TRANSPORTATION	0	0	0				0		0	0	3	0	8434	1014	7794	2840				0	0	20084	20084	
	INDUSTRY	0	96	101	0			970	16818	0	17985	2421	85	445	70	1605	13494	137	15	84	0	0	18357	36342	
	RESIDENTIAL	0	0	0				3		0	3	1312	550	483	4290	0	0		159	574	0	0	7369	7371	
	COMMERCIAL, PUB. SER.	0	0	0				16		0	16	986	106	1	10	397	256		30	161	0	0	1946	1961	
	AGRIC, FISHING, MINING	0	0	5	0			36	0	0	41	183	3	0	5	3827	137	0	109	0	0	0	4264	4305	
	CONSTRUCTION & OTHER	0	0	0				293		0	293	357	9	4	11	703	151		15		0	0	1251	1544	
	ENERGY CONSUMPT.	0	96	106	0	0	0	1318	16818	0	18337	5263	753	9367	5399	14325	16878	137	328	819	0	0	53270	71608	
	NON-ENERGY CONSUMPT.		0					0	403	0	403	0	20	793	0	0	9	44	0	0	0	2217	3084	3487	
FINAL CONSUMPT.	0	96	106	0	0	0	1318	17221	0	18740	5263	773	10160	5399	14325	16887	181	328	819	0	2217	56354	75094		

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

CUBA

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1990		PRIMARY ENERGY										SECONDARY ENERGY												
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECON- DARY	TOTAL
SUPPLY	PRODUCTION	5318	215	0	64	0	0	2044	39850	0	47492	9094	812	10399	5040	7537	23847	108	343	837	0	1605	59622	47492
	IMPORT	47111	0	752			0	0	0	0	47862	0	46	1189	1156	8967	21448	269	0		0	505	33581	81443
	EXPORT	540	0	0			0	0	0	0	540	0	0	1799	0	0	6782	0	0		0	0	8581	9121
	INVENTORY VARIATION	0	0	0	0		0	0	0	0	0		0	0	0	0	0	0	0		0	0	0	0
	UNUSED	0	0	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0
TOTAL SUPPLY		51889	215	752	64	0	0	2044	39850	0	94814	9094	858	9789	6195	16505	38512	377	343	837	0	2110	84621	119813
TRANSFORMATION	REFINERY	-50241	0							0	-50241		812	9915	5040	7537	23847	108		367	0	1605	49230	-1011
	POWER PLANTS	-745	0	0	-64	0	0	0	0	0	-810	8000				-282	-21400			0	0	0	8000	-14492
	SELF-PRODUCERS	0	-18	0	0			-31	-4386	0	-4435	1094				0	-1120			0	0	0	1094	-4461
	GAS TREATMENT PLANT		0							0	0		0	0	0					0	0	0	0	0
	CHARCOAL PLANT							-903		0	-903								343		0	0	343	-560
	COKERY / FURNACE			0						0	0							0	0	0	0	0	0	0
	DISTILLERY								-823	0	-823			484							0	0	484	-339
	OTHER CENTERS	0	0	0				0	0	0	0		0	-208	0	0	-126	-24	0	470	0	0	470	112
TOTAL TRANSFORM.		-50986	-18	0	-64	0	0	-934	-5209	0	-57212	0	0	-208	0	-282	-22646	-24	0	0	0	0	-23161	-20751
FINAL CONSUMPTION	OWN CONSUMPTION	0	36	0			0	0	0	0	36	630	1	0	0	156	1234	88		367	0	0	2477	2513
	LOSSES (TR, ST, DI)	0	0	0	0	0	0	117	133	0	250	1359	12	61	56	52	26	0	0	0	0	3	1569	1818
	ADJUSTMENT	-0	0	620	0	0	0	-0	0	0	620	0	-0	-189	0	0	0	59	0	0	0	0	-130	491
FINAL CONSUMPTION	TRANSPORTATION	0	0	0			0	0	0	0	0	2	0	8085	1569	8678	1682				0	0	20016	20016
	INDUSTRY	387	161	121	0		687	31884	0	33241	3218	70	284	49	2311	12335	181	15	39	0	0	18503	51744	
	RESIDENTIAL	0	0	0			8		0	8	1919	635	512	4422	0	0		149	299	0	0	7936	7944	
	COMMERCIAL, PUB. SER	1	0	0			16		0	17	1301	90	1	27	374	244		45	132	0	0	2213	2229	
	AGRIC, FISHING, MINING	0	0	0	0		114	0	0	114	257	2	0	8	3710	125	0	119	0	0	0	0	4220	4335
	CONSTRUCTION & OTHER	515	0	10			169		0	693	408	30	1	66	941	210		15		0	0	0	1671	2365
	ENERGY CONSUMPT.	902	161	131	0	0	0	994	31884	0	34072	7105	828	8883	6140	16014	14596	181	343	470	0	0	54559	88632
NON ENERGY CONSUMPT		0					0	2624	0	2624	0	18	825	0	0	10	24	0	0	0	2107	2985	5609	
FINAL CONSUMPT.		902	161	131	0	0	0	994	34508	0	36696	7105	846	9708	6140	16014	14606	206	343	470	0	2107	57544	94241

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

(*): Preliminary Data.

CUBA

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR *1994		PRIMARY ENERGY									SECONDARY ENERGY													
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECOND- DARY	TOTAL
SUPPLY	PRODUCTION	7450	233	0	66	0	2114	38722	0	48585	6804	616	6921	4326	5538	15359	73	373	623	0	1092	41726	48585	
	IMPORT	36094	0	772			0	0	0	36866	0	28	593	1071	7744	15566	157	0		0	310	25469	62335	
	EXPORT	0	0	0			0	0	0	0	0	0	0	0	0	605	0	0		0	0	605	605	
	INVENTORY VARIATION	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	0	0		0	0	16	16	
	UNUSED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL SUPPLY	43544	233	772	66	0	0	2114	38722	0	85451	6804	644	7514	5397	13282	30337	230	373	623	0	1402	66607	110332
TRANSFORMATION	REFINERY	-37017	0						0	-37017		616	6504	4326	5538	15359	73		291	0	1092	33799	-3218	
	POWER PLANTS	-4685	0	0	-66	0	0	0	0	-4751	6013				-179	-13918			0	0	0	6013	-12834	
	SELF-PRODUCERS	0	-24	0	0			-39	-4877	-4940	791				0	-868			0	0	0	791	-5016	
	GAS TREATMENT PLANT		0							0	0	0	0	0	0				0	0	0	0	0	
	CHARCOAL PLANT							-939		-939								373		0	0	373	-566	
	COKERY / FURNACE			0						0	0						0	0	0	0	0	0	0	
	DISTILLERY								-844	-844			417							0	0	417	-427	
	OTHER CENTERS	0	0	0				0	0	0	0	0	-111	0	0	-101	0	0	332	0	0	332	120	
	TOTAL TRANSFORM.	-41702	-24	0	-66	0	0	-978	-5721	0	-48491	0	0	-111	0	-179	-14886	0	0	0	0	0	-15176	-21942
	FINAL CONSUMPTION	OWN CONSUMPTION	0	36	0			0	0	0	36	439	1	0	0	121	1007	73		219	0	0	1860	1896
LOSSES (TR,ST,D)		0	0	0	0	0	114	136	0	250	897	5	38	37	35	16	0	0	0	0	3	1032	1282	
ADJUSTMENT		0	0	630	0	0	0	-0	0	630	0	-0	-175	0	0	0	39	0	0	0	0	-136	495	
FINAL CONSUMPTION	TRANSPORTATION	0	0	0			0		0	0	2	0	6550	1356	7132	1628				0	0	16667	16667	
	INDUSTRY	1317	173	136	0		703	31540	0	33870	2594	51	187	37	1780	12241	108	20	36	0	0	17054	50923	
	RESIDENTIAL	0	0	0			16		0	16	1527	493	293	3886	0	0		184	263	0	0	6645	6661	
	COMMERCIAL, PUB. SER.	0	0	0			18		0	18	888	61	1	20	280	222		55	105	0	0	1632	1650	
	AGRIC. FISHING, MINING	0	0	0	0		117	0	0	117	204	2	0	5	2997	139	0	104	0	0	0	3452	3569	
	CONSTRUCTION & OTHER	525	0	5			169		0	698	253	19	1	56	757	190		10		0	0	1285	1984	
	ENERGY CONSUMPT.	1842	173	141	0	0	0	1022	31540	0	34718	5468	626	7031	5360	12946	14419	108	373	404	0	0	46735	81454
NON ENERGY CONSUMPT.		0				0	1325	0	1325	0	12	509	0	0	8	10	0	0	0	1399	1939	3264		
FINAL CONSUMPT.	1842	173	141	0	0	0	1022	32865	0	36043	5468	638	7540	5360	12946	14428	118	373	404	0	1399	48674	84717	

SOURCE: OLAD/CE, Energy-Economic Information System (SIEE).

(*) Preliminary Data.

DOMINICAN REPUBLIC

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1970		PRIMARY ENERGY									SECONDARY ENERGY													
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECON- DARY	TOTAL
SUPPLY	PRODUCTION	0	0	0	527	0	0	4633	3832	0	8992	621	0	0	0	0	0	719	0	0	0	0	1340	8992
	IMPORT	0	0	0				0	0	0	0	0	228	2309	315	1629	3070	0	0		0	0	7552	7552
	EXPORT	0	0	0				0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	0
	INVENTORY VARIATION	0	0	0	0			0	0	0	0		0	0	0	0	0	0			0	0	0	0
	UNUSED	0	0	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0		0	0	0	0
TOTAL SUPPLY		0	0	0	527	0	0	4633	3832	0	8992	621	228	2309	315	1629	3070	0	719	0	0	0	8892	16544
TRANSFORMATION	REFINERY	0	0							0	0		0	0	0	0	0		0	0	0	0	0	0
	POWER PLANTS	0	0	0	-527	0	0	0	0	0	-527	581			-56	-1247			0	0	0	0	581	-1249
	SELF-PRODUCERS	0	0	0	0			0	-383	0	-383	41			-126	-882			0	0	0	0	41	-1350
	GAS TREATMENT PLANT		0							0	0		0	0	0				0	0	0	0	0	0
	CHARCOAL PLANT							-2039		0	-2039							719		0	0	0	719	-1320
	COKERY / FURNACE			0						0	0							0	0	0	0	0	0	0
	DISTILLERY									0	0			0						0	0	0	0	0
	OTHER CENTERS	0	0	0				0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0
TOTAL TRANSFORM.		0	0	0	-527	0	0	-2039	-383	0	-2949	0	0	0	0	-182	-2129	0	0	0	0	0	-2311	-3919
FINAL CONSUMPTION	OWN CONSUMPTION	0	0	0			0	0	0	0	0	0	0	0	0	0	0		0	0	0	0	0	0
	LOSSES (TR, ST, DI)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	ADJUSTMENT	0	0	0	0	0	0	0	0	0	0	0	0	0	65	0	0	0	0	0	0	0	65	65
FINAL CONSUMPTION	TRANSPORTATION	0	0	0			0		0	0	0	0	1428	181	990	8				0	0	0	2607	2607
	INDUSTRY	0	0	0	0		205	3449	0	3654	158	23	882	0	315	933	0	0	0	0	0	0	2311	5965
	RESIDENTIAL	0	0	0			2389		0	2389	463	205	0	134	0	0		719	0	0	0	0	1521	3910
	COMMERCIAL/PUB.SER	0	0	0			0		0	0	0	0	0	0	0	0		0	0	0	0	0	0	0
	AGRIC.FISHING,MINING	0	0	0	0		0	0	0	0	0	0	0	0	76	0	0	0	0	0	0	0	76	76
	CONSTRUCTION & OTHER	0	0	0			0		0	0	0	0	0	0	0	0	0		0	0	0	0	0	0
	ENERGY CONSUMPT.	0	0	0	0	0	0	2594	3449	0	6043	621	228	2309	315	1382	941	0	719	0	0	0	6516	12559
NON ENERGY CONSUMPT.		0					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
FINAL CONSUMPT.		0	0	0	0	0	2594	3449	0	6043	621	228	2309	315	1382	941	0	719	0	0	0	6516	12559	

SOURCE: OLADE/CE, Energy-Economic Information System (SEE).

DOMINICAN REPUBLIC

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1980		PRIMARY ENERGY									SECONDARY ENERGY														
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECOND- DARY	TOTAL	
S U P P L Y	PRODUCTION	0	0	0	432	0	0	5520	3703	0	9655	2019	425	2926	534	2940	4208	0	922	0	0	0	0	13974	9655
	IMPORT	10981	0	0	0	0	0	0	0	0	10981	0	173	29	0	22	3905	0	0	0	0	0	0	4129	15110
	EXPORT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	INVENTORY VARIATION	404	0	0	0	0	0	0	0	0	404	0	0	50	-22	22	-108	0	0	0	0	0	0	-58	345
	UNUSED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL SUPPLY	11385	0	0	432	0	0	5520	3703	0	21040	2019	598	3005	512	2984	8005	0	922	0	0	0	0	18044	25110	
T R A N S F O R M A T I O N	REFINERY	-11385	0	0	0	0	0	0	0	-11385	0	425	2926	534	2940	4208	0	0	0	0	0	0	0	11033	-352
	POWER PLANTS	0	0	0	-432	0	0	0	0	-432	1578	0	0	0	-821	-4143	0	0	0	0	0	0	0	1578	-3818
	SELF-PRODUCERS	0	0	0	0	0	0	-389	0	-389	441	0	0	0	-454	-1333	0	0	0	0	0	0	0	441	-1735
	GAS TREATMENT PLANT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	CHARCOAL PLANT	0	0	0	0	0	0	-2213	0	-2213	0	0	0	0	0	0	0	0	922	0	0	0	0	922	-1291
	COKERY / FURNACE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	DISTILLERY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	OTHER CENTERS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL TRANSFORM.	-11385	0	0	-432	0	0	-2213	-389	0	-14419	0	0	0	0	-1275	-5477	0	0	0	0	0	0	-6751	-7196	
F I N A L C O N S U M P T I O N	OWN CONSUMPTION	0	0	0	0	0	0	0	0	0	58	0	0	0	0	0	0	0	0	0	0	0	0	58	58
	LOSSES (TR, ST, DI)	0	0	0	0	0	0	0	0	0	432	0	0	0	0	0	0	0	0	0	0	0	0	432	432
	ADJUSTMENT	-0	0	0	0	0	0	0	-1	0	-1	1	15	115	13	117	-1	0	5	0	0	0	0	266	265
TRANSPORTATION	0	0	0	0	0	0	0	0	0	0	0	0	2241	404	1340	79	0	0	0	0	0	0	4064	4064	
INDUSTRY	0	0	0	0	0	0	324	3315	0	3639	591	79	649	0	166	2450	0	0	0	0	0	0	0	3935	7574
RESIDENTIAL	0	0	0	0	0	0	2983	0	2983	937	503	0	94	0	0	0	0	917	0	0	0	0	0	2451	5434
COMMERCIAL, PUB. SER.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
AGRIC, FISHING, MINING	0	0	0	0	0	0	0	0	0	0	0	0	0	86	0	0	0	0	0	0	0	0	0	86	86
CONSTRUCTION & OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ENERGY CONSUMPT.	0	0	0	0	0	0	3307	3315	0	6622	1528	582	2889	498	1592	2530	0	917	0	0	0	0	0	10537	17150
NON ENERGY CONSUMPT.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
FINAL CONSUMPT.	0	0	0	0	0	0	3307	3315	0	6622	1528	582	2889	498	1592	2530	0	917	0	0	0	0	0	10537	17150

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

DOMINICAN REPUBLIC

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1990		PRIMARY ENERGY									SECONDARY ENERGY														
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	IRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECON- DARY	TOTAL	
SUPPLY	PRODUCTION	0	0	0	278	0	0	6197	1133	0	7608	2291	183	3033	634	1895	5131	0	585	0	0	0	0	13753	7608
	IMPORT	11591	0	25			0	0	0	0	11617	0	655	2154	786	3545	2480	0	0		0	0	0	9621	21237
	EXPORT	0	0	0			0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	0	0
	INVENTORY VARIATION	-398	0	0	0		0	0	0	0	-398		0	94	29	165	28	0	0		0	0	0	316	-82
	UNUSED	0	0	0	0	0	0	0	111	0	111		0	0	0	0	0	0	0	0	0	0	0	0	111
TOTAL SUPPLY		11194	0	25	278	0	0	6197	1022	0	18716	2291	839	5281	1449	5605	7639	0	585	0	0	0	0	23690	28652
TRANSFORMATION	REFINERY	-11194	0							0	-11194		183	3033	634	1895	5131	0		0	0	0	0	10877	-317
	POWER PLANTS	0	0	-25	-278	0	0	0	0	0	-303	1491				-397	-4520			0	0	0	0	1491	-3729
	SELF-PRODUCERS	0	0	0	0			0	-128	0	-128	800				-1379	-2391			0	0	0	0	800	-3098
	GAS TREATMENT PLANT		0							0	0		0	0	0					0	0	0	0	0	0
	CHARCOAL PLANT							-1240		0	-1240								585		0	0	0	585	-655
	COKERY / FURNACE			0						0	0							0	0	0	0	0	0	0	0
	DISTILLERY								0	0	0			0							0	0	0	0	0
	OTHER CENTERS	0	0	0				0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL TRANSFORM.		-11194	0	-25	-278	0	0	-1240	-128	0	-12865	0	0	0	0	-1776	-6911	0	0	0	0	0	0	-8687	-7798
	OWN CONSUMPTION	0	0	0			0	0	0	0	0	123	0	0	0	0	0	0		0	0	0	0	123	123
	LOSSES (TR, ST, DI)	0	0	0	0	0	0	0	0	0	0	562	0	0	0	0	0	0	0	0	0	0	0	562	562
	ADJUSTMENT	0	0	0	0	0	0	-0	0	0	0	-317	-7	281	0	26	7	0	0	0	0	0	0	-9	-9
FINAL CONSUMPTION	TRANSPORTATION	0	0	0			0		0	0	0	162	3739	274	2342	13				0	0	0	6530	6530	
	INDUSTRY	0	0	0	0		994	894	0	1888	382	70	0	0	1038	708	0	0	0	0	0	0	2197	4085	
	RESIDENTIAL	0	0	0			3964		0	3964	1542	613	202	1175	230	0		585	0	0	0	0	4347	8310	
	COMMERCIAL, PUB, SER	0	0	0			0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	AGRIC, FISHING, MINING	0	0	0	0		0	0	0	0	0	0	0	0	194	0	0	0	0	0	0	0	194	194	
	CONSTRUCTION & OTHER	0	0	0			0		0	0	0	0	0	0	0	0	0	0		0	0	0	0	0	
	ENERGY CONSUMP.	0	0	0	0	0	0	4957	894	0	5851	1923	845	3941	1449	3804	721	0	585	0	0	0	0	13268	19120
	NON-ENERGY CONSUMPT		0				0	0	0	0	0	0	0	1059	0	0	0	0	0	0	0	0	0	1059	1059
FINAL CONSUMPT.		0	0	0	0	0	4957	894	0	5851	1923	845	5000	1449	3804	721	0	585	0	0	0	0	14328	20179	

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

DOMINICAN REPUBLIC

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR *1994	PRIMARY ENERGY										SECONDARY ENERGY											TOTAL		
	OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY		TOTAL SECOND- DARY	
S	PRODUCTION	0	0	0	1162	0	0	8158	1176	0	10496	3830	270	2653	1547	3027	6713	0	1522	0	0	0	19561	10496
U	IMPORT	14585	0	291			0	0	0	0	14876	0	2082	1814	487	3629	2274	0	0		0	0	10286	25161
P	EXPORT	0	0	0			0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	0	0
L	INVENTORY VARIATION	0	0	0	0		0	0	0	0	0	0	0	0	47	15	0	0		0	0	0	63	63
Y	UNUSED	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	0	0
	TOTAL SUPPLY	14585	0	291	1162	0	0	8158	1176	0	25371	3830	2352	4466	2034	6703	9003	0	1522	0	0	0	29909	35720
T	REFINERY	-14585	0							0	-14585		270	2653	1547	3027	6713	0		0	0	0	14209	-376
R	POWER PLANTS	0	0	-291	-1162	0	0	0	0	0	-1453	2657			-380	-5149			0	0	0	0	2657	-4324
A	SELF-PRODUCERS	0	0	0	0			0	-143	0	-143	1173			-1899	-2742			0	0	0	0	1173	-3611
S	GAS TREATMENT PLANT		0							0	0	0	0	0					0	0	0	0	0	0
O	CHARCOAL PLANT							-3175		0	-3175							1522		0	0	0	1522	-1653
R	COKERY / FURNACE			0						0	0						0	0	0	0	0	0	0	0
M	DISTILLERY									0	0		0							0	0	0	0	0
A	OTHER CENTERS	0	0	0				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL TRANSFORM.	-14585	0	-291	-1162	0	0	-3175	-143	0	-19355	0	0	0	0	-2278	-7891	0	0	0	0	0	-10169	-9964
F	OWN CONSUMPTION	0	0	0				0	0	0	0	147	0	0	0	0	0	0		0	0	0	147	147
I	LOSSES (TR,ST,DI)	0	0	0	0	0	0	0	0	0	0	974	0	0	0	0	0	0	0	0	0	0	974	974
N	ADJUSTMENT	0	0	0	0	0	0	-0	0	0	0	0	0	250	0	0	-0	0	-0	0	0	0	250	250
C	TRANSPORTATION	0	0	0				0	0	0	0	0	498	3445	389	2815	40				0	0	7187	7187
O	INDUSTRY	0	0	0	0			1004	1033	0	2037	695	212	0	0	1069	1072	0	15	0	0	0	3062	5099
N	RESIDENTIAL	0	0	0				3979		0	3979	2014	1642	172	1644	296	0		1507	0	0	0	7276	11255
S	COMMERCIAL,PUB,SER	0	0	0				0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
U	AGRIC,FISHING,MINING	0	0	0	0			0	0	0	0	0	0	0	244	0	0	0	0	0	0	0	244	244
M	CONSTRUCTION & OTHER	0	0	0				0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
A	ENERGY CONSUMP.	0	0	0	0	0	0	4983	1033	0	6016	2710	2352	3616	2034	4425	1112	0	1522	0	0	0	17769	23786
T	NON ENERGY CONSUMPT.		0					0	0	0	0	0	0	600	0	0	0	0	0	0	0	0	600	600
O	FINAL CONSUMPT.	0	0	0	0	0	0	4983	1033	0	6016	2710	2352	4216	2034	4425	1112	0	1522	0	0	0	18369	24385

ECUADOR

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1970		PRIMARY ENERGY									SECONDARY ENERGY													
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO-- THERMAL	NUCLEAR	FIRE-- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC-- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR-- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECON-- DARY	TOTAL
SUPPLY	PRODUCTION	1572	901	0	279	0	0	7196	859	0	10808	585	45	2793	1064	2060	2558	0	0	0	0	16	9121	10808
	IMPORT	7668	0	0				0	0	0	7668	0	6	163	0	0	0	0	0	0	0	98	267	7935
	EXPORT	351	0	0				0	0	0	351	0	0	0	0	0	38	0	0		0	0	38	389
	INVENTORY VARIATION	341	0	0	0			0	0	0	341		0	19	-12	-58	-136	0	0		0	0	-187	154
	UNUSED	41	164	0	0	0	0	0	0	0	206		0	0	0	0	0	0	0	0	0	0	0	206
TOTAL SUPPLY		9189	737	0	279	0	0	7196	859	0	18260	585	51	2975	1051	2002	2384	0	0	0	0	114	9163	18302
TRANSFORMATION	REFINERY	-9506	0							0	-9506		10	2697	1064	2060	2558	0		0	0	16	8405	-1101
	POWER PLANTS	0	0	0	-261	0	0	0	0	0	-261	512			-205	-849			0	0	0	0	512	-802
	SELF-PRODUCERS	0	0	0	-18			0	0	0	-18	72			-159	-16			0	0	0	0	72	-121
	GAS TREATMENT PLANT		-380								-380		35	96	0				0	0	0	0	131	-249
	CHARCOAL PLANT							0			0								0		0	0	0	0
	COKERY / FURNACE			0							0							0	0	0	0	0	0	0
	DISTILLERY								0	0	0			0						0	0	0	0	0
	OTHER CENTERS	0	0	0				0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0
TOTAL TRANSFORM.		-9506	-380	0	-279	0	0	0	0	0	-10165	0	0	0	0	-364	-866	0	0	0	0	0	-1229	-2273
	OWN CONSUMPTION	52	363	0				0	0	0	414	14	0	13	39	128	162	0		0	0	0	356	771
	LOSSES (TR, STD)	0	0	0	0	0	0	0	0	0	0	86	1	62	17	93	10	0	0	0	0	0	270	270
	ADJUSTMENT	-369	-6	0	-0	0	0	0	3	0	-372	1	-1	-17	87	66	-2	0	0	0	0	0	134	-237
FINAL CONSUMPTION	TRANSPORTATION	0	0	0				0		0	0	0	2683	187	403	591					0	0	3863	3863
	INDUSTRY	0	0	0	0			0	856	0	856	173	7	0	65	288	757	0	0	0	0	0	1291	2147
	RESIDENTIAL	0	0	0				7196		0	7196	310	45	234	656	0	0		0	0	0	0	1244	8441
	COMMERCIAL, PUB, SER	0	0	0				0		0	0	0	0	0	0	0		0	0	0	0	0	0	0
	AGRIC, FISHING, MINING	0	0	0	0			0	0	0	0	0	0	0	0	611	0	0	0	0	0	0	611	611
	CONSTRUCTION & OTHER	0	0	0				0		0	0	0	0	0	0	50	0		0	0	0	0	50	50
	ENERGY CONSUMP.	0	0	0	0	0	0	7196	856	0	8052	483	52	2917	908	1351	1349	0	0	0	0	0	7059	15111
	NON ENERGY CONSUMPT		0					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	114	114
FINAL CONSUMPT.		0	0	0	0	0	7196	856	0	8052	483	52	2917	908	1351	1349	0	0	0	0	0	114	7173	15225

SOURCE: OLAD/ICE, Energy-Economic Information System (SIEE).

ECUADOR

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1980	PRIMARY ENERGY										SECONDARY ENERGY											TOTAL		
	OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO-- THERMAL	NUCLEAR	FIRE-- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC-- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR-- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY		TOTAL SECON-- DARY	
S U P P L Y	PRODUCTION	77044	3197	0	598	0	0	5657	1278	0	87775	2089	584	7465	3226	5617	15435	0	0	0	0	406	34823	87775
	IMPORT	0	0	0	0	0	0	0	0	0	0	223	2248	382	1323	0	0	0	0	0	0	0	4177	4177
	EXPORT	40841	0	0	0	0	0	0	0	0	40841	0	0	0	259	115	8196	0	0	0	0	0	8569	49410
	INVENTORY VARIATION	-1131	0	0	0	0	0	0	0	0	-1131	0	-143	-30	-7	216	0	0	0	0	0	0	37	-1094
	UNUSED	0	3022	0	0	0	0	0	0	0	3022	0	0	0	0	0	0	0	0	0	0	0	0	3022
	TOTAL SUPPLY	35072	176	0	598	0	0	5657	1278	0	42781	2089	807	9570	3320	6818	7456	0	0	0	0	406	30467	38425
T R A N S F O R M A T I O N	REFINERY	-34515	0	0	0	0	0	0	0	0	-34515	569	7465	3226	5617	15435	0	0	0	0	406	32719	-1797	
	POWER PLANTS	0	0	0	-576	0	0	0	0	0	-576	1909	0	0	-1409	-2445	0	0	0	0	0	0	1909	-2522
	SELF--PRODUCERS	0	0	0	-22	0	0	0	0	0	-22	180	0	0	-417	0	0	0	0	0	0	0	180	-259
	GAS TREATMENT PLANT	0	-176	0	0	0	0	0	0	0	-176	15	0	0	0	0	0	0	0	0	0	0	15	-161
	CHARCOAL PLANT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	COKERY / FURNACE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	DISTILLERY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	OTHER CENTERS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL TRANSFORM.	-34515	-176	0	-599	0	0	0	0	0	-35290	0	0	0	0	-1826	-2445	0	0	0	0	0	-4271	-4738
	OWN CONSUMPTION	317	0	0	0	0	0	0	0	0	317	52	61	35	712	403	1394	0	0	0	0	0	2657	2974
	LOSSES (TR, ST, DI)	289	0	0	0	0	0	0	0	0	289	247	0	0	0	0	0	0	0	0	0	0	247	535
	ADJUSTMENT	-49	0	0	-1	0	0	0	0	0	-50	11	-61	178	0	412	822	0	0	0	0	0	1362	1312
F I N A L C O N S U M P T I O N	TRANSPORTATION	0	0	0	0	0	0	0	0	0	0	0	6924	828	1546	1111	0	0	0	0	0	0	10409	10409
	INDUSTRY	0	0	0	0	0	0	1278	0	1278	742	22	0	519	1085	1360	0	0	0	0	0	0	3728	5006
	RESIDENTIAL	0	0	0	0	0	0	5657	0	5657	1038	764	374	642	792	209	0	0	0	0	0	0	3818	9475
	COMMERCIAL, PUB. SER.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	AGRIC. FISHING, MINING	0	0	0	0	0	0	0	0	0	0	0	187	50	712	0	0	0	0	0	0	0	948	948
	CONSTRUCTION & OTHER	0	0	0	0	0	0	0	0	0	0	22	1873	569	43	114	0	0	0	0	0	0	2621	2621
	ENERGY CONSUMP.	0	0	0	0	0	0	5657	1278	0	6935	1780	807	9358	2608	4177	2794	0	0	0	0	0	21525	28460
	NON-ENERGY CONSUMPT.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	406	406	406
	FINAL CONSUMPT.	0	0	0	0	0	0	5657	1278	0	6935	1780	807	9358	2608	4177	2794	0	0	0	0	406	21931	28866

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

ECUADOR

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

		PRIMARY ENERGY									SECONDARY ENERGY														
YEAR	1990	OIL	NATURAL	COAL	HYDRO	GEO-	NUCLEAR	FIRE-	SUGAR	OTHER	TOTAL	ELEC-	LIQUID	GASOLINE	KERO	DIESEL	FUEL	COKE	CHAR-	GASES	OTHER	NON	TOTAL		
			GAS		ENERGY	THERMAL		WOOD	CANE	PRIMARY	PRIMARY	TRICITY	GAS	& ALCOHOL	SENE JET	OIL	OIL		COAL		SECOND. ENERGY	ENERGY	SECON-	TOTAL	
								PRODUCTS			ENERGY												DARY		
SUPPLY	PRODUCTION	107619	7591	0	3446	0	0	5897	978	0	125531	3920	1215	9414	2642	9119	18211	0	0	0	0	663	45183	125531	
	IMPORT	0	0	0			0	0	0	0	0	0	1684	106	35	218	0	0	0		0	0	2043	2043	
	EXPORT	64167	0	0			0	0	0	0	64167	0	0	0	194	845	10492	0	0		0	0	11531	75699	
	INVENTORY VARIATION	29	0	0	0		0	0	0	0	29		97	-205	0	-171	128	0	0		0	0	-151	-122	
	UNUSED	0	6525	0	0	0	0	0	0	0	6525		0	0	0	0	0	0	0	0	0	0	0	0	6525
	TOTAL SUPPLY	43481	1066	0	3446	0	0	5897	978	0	54867	3920	2996	9315	2483	8320	7848	0	0	0	0	0	663	35545	45229
TRANSFORMATION	REFINERY	-44610	0							0	-44610		621	9414	2642	9119	18211	0		0	0	663	40670	-3941	
	POWER PLANTS	0	0	0	-3423	0	0	0	0	0	-3423	3896				-281	-2377			0	0	0	3896	-2185	
	SELF-PRODUCERS	0	0	0	-23			0	0	0	-23	24				0	0			0	0	0	24	1	
	GAS TREATMENT PLANT		-1066								-1066		594	0		0				0	0	0	594	-471	
	CHARCOAL PLANT							0			0								0		0	0	0	0	
	COKERY / FURNACE			0							0								0	0	0	0	0	0	0
	DISTILLERY									0	0				0							0	0	0	0
	OTHER CENTERS	0	0	0				0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL TRANSFORM.	-44610	-1066	0	-3446	0	0	0	0	0	-49122	0	0	0	0	0	-281	-2377	0	0	0	0	0	-2658	-6596	
FINAL CONSUMPTION	OWN CONSUMPTION	447	0	0				0	0	0	447	48	0	21	21	237	202	0		0	0	0	529	977	
	LOSSES (TR,ST,DI)	554	0	0	0	0	0	0	0	0	554	765	0	0	0	0	0	0	0	0	0	0	765	1319	
	ADJUSTMENT	-2131	-0	0	-0	0	0	0	0	0	-2131	-0	0	0	-0	-0	0	0	0	0	0	0	0	-2131	
FINAL CONSUMPTION	TRANSPORTATION	0	0	0				0		0	0	0	0	7216	1260	4602	2810				0	0	15888	15888	
	INDUSTRY	0	0	0	0			439	978	0	1417	1147	152	49	274	1006	2371	0	0	0	0	0	5000	6417	
	RESIDENTIAL	0	0	0				5458		0	5458	1156	2640	269	389	814	0	0	0	0	0	0	5267	10725	
	COMMERCIAL,PUB,SER	0	0	0				0		0	0	804	86	305	86	0	88		0	0	0	0	1368	1368	
	AGRIC,FISHING,MINING	0	0	0	0			0	0	0	0	0	0	213	101	1380	0	0	0	0	0	0	1694	1694	
	CONSTRUCTION & OTHER	0	0	0				0		0	0	0	118	1241	352	0	0		0		0	0	1712	1712	
	ENERGY CONSUMPT.	0	0	0	0	0	0	5897	978	0	6875	3107	2996	9294	2462	7802	5268	0	0	0	0	0	30930	37805	
	NON ENERGY CONSUMPT.		0					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	663	663	
FINAL CONSUMPT.	0	0	0	0	0	0	5897	978	0	6875	3107	2996	9294	2462	7802	5268	0	0	0	0	0	663	31593	38468	

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

ECUADOR

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR *1994		PRIMARY ENERGY									SECONDARY ENERGY														
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECOND- DARY	TOTAL	
SUPPLY	PRODUCTION	141374	9439	0	4193	0	0	6809	1820	0	163636	5034	2016	9803	1874	11165	20464	0	0	0	0	728	51084	163636	
	IMPORT	0	0	0	0	0	0	0	0	0	0	0	1975	27	26	1242	0	0	0	0	0	0	3271	3271	
	EXPORT	88813	0	0	0	0	0	0	0	0	88813	0	0	0	467	181	10668	0	0	0	0	0	11316	100129	
	INVENTORY VARIATION	-1320	0	0	0	0	0	0	0	0	-1320	0	0	0	0	0	0	0	0	0	0	0	0	-1320	
	UNUSED	1130	7018	0	0	0	0	0	0	0	8149	0	0	0	0	0	1222	0	0	0	0	0	1222	9371	
TOTAL SUPPLY		50110	2421	0	4193	0	0	6809	1820	0	65354	5034	3992	9830	1433	12227	8574	0	0	0	0	728	41816	56087	
TRANSFORMATION	REFINERY	-49236	0	0	0	0	0	0	0	0	-49236	0	1089	9803	1874	11165	20464	0	0	0	0	728	45122	-4113	
	POWER PLANTS	0	0	0	-4172	0	0	0	0	0	-4172	5010	0	0	-735	-2676	0	0	0	0	0	0	5010	-2572	
	SELF-PRODUCERS	0	0	0	-22	0	0	0	0	0	-22	24	0	0	0	0	0	0	0	0	0	0	24	2	
	GAS TREATMENT PLANT	0	-2421	0	0	0	0	0	0	0	-2421	0	928	0	0	0	0	0	0	0	0	0	928	-1493	
	CHARCOAL PLANT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	COKERY / FURNACE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	DISTILLERY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	OTHER CENTERS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL TRANSFORM.		-49236	-2421	0	-4193	0	0	0	0	0	-55850	0	0	0	0	-735	-2676	0	0	0	0	0	-3411	-8177	
FINAL CONSUMPTION	OWN CONSUMPTION	645	0	0	0	0	0	0	0	0	645	129	15	21	0	196	225	0	0	0	0	0	586	1231	
	LOSSES (TR, ST, DI)	230	0	0	0	0	0	0	0	0	230	1169	0	0	0	0	0	0	0	0	0	0	1169	1398	
	ADJUSTMENT	0	0	0	0	0	0	-0	0	0	0	-0	-30	37	150	-514	323	0	0	0	0	-36	-70	-70	
FINAL CONSUMPTION	TRANSPORTATION	0	0	0	0	0	0	0	0	0	0	0	0	7579	893	6878	2787	0	0	0	0	0	18138	18138	
	INDUSTRY	0	0	0	0	0	510	1820	0	2330	1063	203	34	57	1504	2468	0	0	0	0	0	0	5329	7659	
	RESIDENTIAL	0	0	0	0	0	6299	0	0	6299	1487	3519	287	129	0	0	0	0	0	0	0	0	5422	11721	
	COMMERCIAL, PUB. SER	0	0	0	0	0	0	0	0	0	555	120	314	22	1354	96	0	0	0	0	0	0	2461	2461	
	AGRIC. FISHING, MINING	0	0	0	0	0	0	0	0	0	0	0	231	29	2074	0	0	0	0	0	0	0	2333	2333	
	CONSTRUCTION & OTHER	0	0	0	0	0	0	0	0	0	0	631	165	1327	151	0	0	0	0	0	0	0	2274	2274	
	ENERGY CONSUMP.	0	0	0	0	0	6809	1820	0	8629	3736	4006	9772	1282	11810	5351	0	0	0	0	0	0	35957	44586	
	NON ENERGY CONSUMPT.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	764	764	764	
FINAL CONSUMPT.		0	0	0	0	0	6809	1820	0	8629	3736	4006	9772	1282	11810	5351	0	0	0	0	0	764	36721	45350	

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

(*) Preliminary Data.

GRENADA

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1970		PRIMARY ENERGY									SECONDARY ENERGY													
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECON- DARY	TOTAL
SUPPLY	PRODUCTION	0	0	0	0	0	0	29	3	0	32	9	0	0	0	0	0	0	5	0	0	0	14	32
	IMPORT	0	0	0				0	0	0	0	0	3	45	14	35	0	0	0		0	0	97	97
	EXPORT	0	0	0				0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	0
	INVENTORY VARIATION	0	0	0				0	0	0	0		0	0	0	0	0	0	0		0	0	0	0
	UNUSED	0	0	0				0	0	0	0		0	0	0	0	0	0	0		0	0	0	0
	TOTAL SUPPLY	0	0	0	0	0	0	29	3	0	32	9	3	45	14	35	0	0	5	0	0	0	111	129
TRANSFORMATION	REFINERY	0	0							0	0		0	0	0	0	0			0	0	0	0	
	POWER PLANTS	0	0	0	0	0	0	0	0	0	0	9				-30	0			0	0	0	9	
	SELF-PRODUCERS	0	0	0	0			0	0	0	0	0				0	0			0	0	0	0	
	GAS TREATMENT PLANT		0							0	0		0	0		0				0	0	0	0	
	CHARCOAL PLANT							-5		0	-5								5		0	0	5	
	COKERY / FURNACE			0						0	0							0	0		0	0	0	
	DISTILLERY								0	0	0			0							0	0	0	
	OTHER CENTERS	0	0	0				0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	
	TOTAL TRANSFORM	0	0	0	0	0	0	-5	0	0	-5	0	0	0	0	-30	0	0	0	0	0	0	-30	-21
	OWN CONSUMPTION	0	0	0			0	0	0	0	1	0	0	0	0	0	0			0	0	0	1	
	LOSSES (TR, ST, DI)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	ADJUSTMENT	0	0	0	0	0	0	-0	0	0	-0	0	0	0	0	-0	0	0	0	0	0	0	-0	
FINAL CONSUMPTION	TRANSPORTATION	0	0	0			0		0	0	0	0	45	0	2	0				0	0	0	47	
	INDUSTRY	0	0	0	0		0	3	0	3	1	0	0	0	2	0	0	0	0	0	0	0	6	
	RESIDENTIAL	0	0	0			23		0	23	4	3	0	14	1	0		5	0	0	0	0	27	
	COMMERCIAL, PUB, SER	0	0	0			0		0	0	4	0	0	0	0	0		0	0	0	0	0	4	
	AGRIC, FISHING, MINING	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	CONSTRUCTION & OTHER	0	0	0			0		0	0	0	0	0	0	0	0		0		0	0	0	0	
	ENERGY CONSUMPT.	0	0	0	0	0	0	23	3	0	26	9	3	45	14	5	0	0	5	0	0	0	81	
	NON ENERGY CONSUMPT.		0					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
FINAL CONSUMPT.	0	0	0	0	0	0	23	3	0	26	9	3	45	14	5	0	0	5	0	0	0	81		

SOURCE: OLADE/CE, Energy-Economic Information System (SEI).

GRENADA

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1980		PRIMARY ENERGY									SECONDARY ENERGY													
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO-- THERMAL	NUCLEAR	FIRE-- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC-- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR-- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECON-- DARY	TOTAL
SUPPLY	PRODUCTION	0	0	0	0	0	31	3	0	34	16	0	0	0	0	0	0	5	0	0	0	0	21	34
	IMPORT	0	0	0			0	0	0	0	0	8	56	8	58	0	0	0		0	0	0	130	130
	EXPORT	0	0	0			0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	0	0
	INVENTORY VARIATION	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	0	0
	UNUSED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL SUPPLY	0	0	0	0	0	0	31	3	0	34	16	8	56	8	58	0	0	5	0	0	0	151	164
TRANSFORMATION	REFINERY	0	0						0	0		0	0	0	0	0			0	0	0	0	0	
	POWER PLANTS	0	0	0	0	0	0	0	0	0	16				-49	0			0	0	0	0	16	-33
	SELF-PRODUCERS	0	0	0	0		0	0	0	0	0				0	0			0	0	0	0	0	0
	GAS TREATMENT PLANT		0						0	0		0	0		0				0	0	0	0	0	0
	CHARCOAL PLANT						-5		0	-5								5		0	0	0	5	-0
	COKERY / FURNACE			0					0	0							0	0		0	0	0	0	0
	DISTILLERY								0	0			0							0	0	0	0	0
	OTHER CENTERS	0	0	0					0	0	0		0	0	0	0	0	0		0	0	0	0	0
	TOTAL TRANSFORM.	0	0	0	0	0	0	-5	0	0	-5	0	0	0	0	-49	0	0	0	0	0	0	-49	-33
FINAL CONSUMPTION	OWN CONSUMPTION	0	0	0			0	0	0	0	1	0	0	0	0	0	0		0	0	0	0	1	1
	LOSSES (TR. ST. D.)	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0		0	0	0	2	2
	ADJUSTMENT	0	0	0	0	0	0	0	0	0	-0	1	0	0	-0	0	0	0		0	0	0	1	1
	TOTAL	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1
TRANSPORTATION	0	0	0			0		0	0	0	0	50	0	2	0				0	0	0	52	52	
INDUSTRY	0	0	0	0		0	3	0	3	1	0	0	0	3	0	0	0	0	0	0	0	4	7	
RESIDENTIAL	0	0	0			26		0	26	6	7	6	8	2	0		5	0	0	0	0	33	59	
COMMERCIAL, PUB. SER	0	0	0			0		0	0	6	0	0	0	0	0		0	0	0	0	0	6	6	
AGRIC. FISHING. MINING	0	0	0	0		0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1	
CONSTRUCTION & OTHER	0	0	0			0		0	0	0	0	0	0	1	0		0		0	0	0	1	1	
ENERGY CONSUMP.	0	0	0	0	0	0	26	3	0	29	13	7	56	8	9	0	0	5	0	0	0	98	127	
NON-ENERGY CONSUMPT		0					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
FINAL CONSUMPT	0	0	0	0	0	0	26	3	0	29	13	7	56	8	9	0	0	5	0	0	0	98	127	

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

GRENADA

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1990	PRIMARY ENERGY										SECONDARY ENERGY													
	OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND ENERGY	NON ENERGY	TOTAL SECON- DARY	TOTAL	
S U P P L Y	PRODUCTION	0	0	0	0	0	29	2	0	31	34	0	0	0	0	0	0	10	0	0	0	0	44	31
	IMPORT	0	0	0	0	0	0	0	0	0	0	23	87	32	135	0	0	0	0	0	0	0	277	277
	EXPORT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	INVENTORY VARIATION	0	0	0	0	0	0	0	0	0	0	1	-1	-3	-1	0	0	0	0	0	0	0	-4	-4
	UNUSED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL SUPPLY	0	0	0	0	0	0	29	2	0	31	34	24	86	29	134	0	0	10	0	0	0	317	303
T R A N S F O R M A T I O N	REFINERY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	POWER PLANTS	0	0	0	0	0	0	0	0	0	34	0	0	-98	0	0	0	0	0	0	0	0	34	-64
	SELF-PRODUCERS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	GAS TREATMENT PLANT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	CHARCOAL PLANT	0	0	0	0	0	0	-5	0	-5	0	0	0	0	0	0	0	10	0	0	0	0	10	5
	COKERY / FURNACE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	DISTILLERY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL TRANSFORM.	0	0	0	0	0	0	-5	0	0	-5	0	0	0	0	-98	0	0	0	0	0	0	-98	-60
O W N C O N S U M P T I O N	OWN CONSUMPTION	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1
	LOSSES (TR, STD, I)	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	4	4
	ADJUSTMENT	0	0	0	0	0	0	-0	0	-0	1	5	0	0	-4	0	0	0	0	0	0	0	3	3
	TOTAL OWN CONSUMPTION	0	0	0	0	0	0	0	0	0	5	5	0	0	-4	0	0	0	0	0	0	0	7	7
F I N A L C O N S U M P T I O N	TRANSPORTATION	0	0	0	0	0	0	0	0	0	0	0	81	22	27	0	0	0	0	0	0	0	130	130
	INDUSTRY	0	0	0	0	0	0	2	0	2	3	0	0	0	4	0	0	0	0	0	0	0	7	9
	RESIDENTIAL	0	0	0	0	0	0	23	0	23	12	19	4	7	4	0	0	10	0	0	0	0	56	79
	COMMERCIAL, PUB. SER.	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	0	0	0	0	12	12
	AGRIC, FISHING, MINING	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1
	CONSTRUCTION & OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	4	4
	ENERGY CONSUMPT.	0	0	0	0	0	0	23	2	0	25	27	19	86	29	40	0	0	10	0	0	0	210	236
	NON ENERGY CONSUMPT.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FINAL CONSUMPT.	0	0	0	0	0	0	23	2	0	25	27	19	86	29	40	0	0	10	0	0	0	210	236	

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

GRENADA

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR *1994	PRIMARY ENERGY										SECONDARY ENERGY											TOTAL	
	OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FJEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY		TOTAL SECON- DARY
S U P P L Y	PRODUCTION	0	0	0	0	0	34	2	0	36	43	0	0	0	0	0	0	10	0	0	0	53	36
	IMPORT	0	0	0	0	0	0	0	0	0	0	27	87	25	163	0	0	0	0	0	0	301	301
	EXPORT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	INVENTORY VARIATION	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	UNUSED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL SUPPLY	0	0	0	0	0	0	34	2	0	36	43	27	87	25	163	0	0	10	0	0	0	355
T R A N S F O R M A T I O N	REFINERY	0	0						0	0		0	0	0	0	0		0	0	0	0	0	0
	POWER PLANTS	0	0	0	0	0	0	0	0	0	43				-113	0			0	0	0	43	-70
	SELF-PRODUCERS	0	0	0	0		0	0	0	0	0				0	0			0	0	0	0	0
	GAS TREATMENT PLANT		0						0	0		0	0		0				0	0	0	0	0
	CHARCOAL PLANT						-8		0	-8								10		0	0	10	2
	COKERY / FURNACE			0					0	0							0	0	0	0	0	0	0
	DISTILLERY								0	0			0							0	0	0	0
	OTHER CENTERS	0	0	0			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL TRANSFORM.	0	0	0	0	0	0	-8	0	0	-8	0	0	0	0	-113	0	0	0	0	0	0	-113	-68
F I N A L C O N S U M P T I O N	OWN CONSUMPTION	0	0	0			0	0	0	0	1	0	0	0	0	0			0	0	0	1	1
	LOSSES (TR,ST,D)	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	4	4
	ADJUSTMENT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-0	-0
F I N A L C O N S U M P T I O N	TRANSPORTATION	0	0	0			0		0	0	0	0	87	19	35	0				0	0	141	141
	INDUSTRY	0	0	0	0		0	2	0	2	3	0	0	0	6	0	0	0	0	0	0	9	11
	RESIDENTIAL	0	0	0			26		0	26	16	23	0	6	5	0		10	0	0	0	60	86
	COMMERCIAL,PUB,SER	0	0	0			0		0	0	15	3	0	0	0	0		0	0	0	0	19	19
	AGRIC,FISHING,MINING	0	0	0	0		0		0	0	0	0	0	0	1	0	0	0	0	0	0	1	1
	CONSTRUCTION & OTHER	0	0	0			0		0	0	4	0	0	0	3	0		0		0	0	7	7
	ENERGY CONSUMP.	0	0	0	0	0	26	2	0	28	38	27	87	25	50	0	0	10	0	0	0	236	264
	NON ENERGY CONSUMPT		0				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FINAL CONSUMPT.	0	0	0	0	0	26	2	0	28	38	27	87	25	50	0	0	10	0	0	0	236	264	

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

(*) Preliminary Data.

GUATEMALA

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1970		PRIMARY ENERGY										SECONDARY ENERGY													
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECON- DARY	TOTAL	
SUPPLY	PRODUCTION	0	0	0	187	0	0	11543	521	0	12251	397	72	1230	591	1457	1518	0	336	484	0	0	6084	12251	
	IMPORT	5518	0	0			0	0	0	0	5518	0	85	0	100	0	0	0	0	0	0	211	396	5914	
	EXPORT	0	0	0			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	INVENTORY VARIATION	121	0	0	0	0	0	0	0	0	121		7	101	-8	7	30	0	0	0	0	0	-22	115	236
	UNUSED	0	0	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL SUPPLY		5639	0	0	187	0	0	11543	521	0	17890	397	164	1331	683	1464	1548	0	336	484	0	189	6595	18402	
TRANSFORMATION	REFINERY	-5642	0							0	-5642		72	1230	591	1457	1518	0		484	0	0	5352	-290	
	POWER PLANTS	0	0	0	-187	0	0	0	0	0	-187	382				-304	-467			0	0	0	382	-576	
	SELF-PRODUCERS	0	0	0	0			0	-73	0	-73	14				0	0			0	0	0	14	-59	
	GAS TREATMENT PLANT		0							0	0		0	0						0	0	0	0	0	
	CHARCOAL PLANT							-1401		0	-1401								336		0	0	336	-1065	
	COKERY / FURNACE			0						0	0							0	0	0	0	0	0	0	
	DISTILLERY									0	0			0							0	0	0	0	
	OTHER CENTERS	0	0	0				0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL TRANSFORM.		-5642	0	0	-187	0	0	-1401	-73	0	-7303	0	0	0	0	-304	-467	0	0	0	0	0	-771	-1989	
FINAL CONSUMPTION	OWN CONSUMPTION	0	0	0			0	0	0	0	0	7	0	0	0	14	14	0		173	0	0	208	208	
	LOSSES (TR, ST, DI)	0	0	0	0	0	0	0	0	0	0	353	0	0	0	0	0	0	0	0	0	0	353	353	
	ADJUSTMENT	-3	0	0	0	0	0	-1403	-5	0	-1411	-331	-8	1	6	-15	-13	0	0	311	0	-6	-56	-1467	
FINAL CONSUMPTION	TRANSPORTATION	0	0	0			0			0	0	0	1330	282	721	22					0	0	2355	2355	
	INDUSTRY	0	0	0	0		1990	453	0	2443	159	43	0	137	325	1008	0	0	0	0	0	0	1671	4114	
	RESIDENTIAL	0	0	0			9556		0	9556	209	130	0	259	0	0		336	0	0	0	0	933	10490	
	COMMERCIAL, PUB SER	0	0	0			0		0	0	0	0	0	0	19	50		0	0	0	0	0	69	69	
	AGRIC, FISHING, MINING	0	0	0	0		0	0	0	0	0	0	0	0	96	0	0	0	0	0	0	0	96	96	
	CONSTRUCTION & OTHER	0	0	0			0		0	0	0	0	0	0	0	0		0		0	0	0	0	0	
	ENERGY CONSUMPT.	0	0	0	0	0	0	11546	453	0	11999	368	173	1330	678	1161	1080	0	336	0	0	0	5125	17124	
NON-ENERGY CONSUMPT.		0					0	0	0	0	0	0	0	0	0	0	0	0	0	0	195	195	195		
FINAL CONSUMPT.		0	0	0	0	0	11546	453	0	11999	368	173	1330	678	1161	1080	0	336	0	0	0	195	5320	17319	

SOURCE: OLADE/CE, Energy-Economic Information System (SEI).

GUATEMALA

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1980		PRIMARY ENERGY										SECONDARY ENERGY													
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECON- DARY	TOTAL	
S U P P L Y	PRODUCTION	1508	102	0	182	0	0	15468	890	18	18167	1126	13	819	507	1739	2212	0	114	22	0	0	6551	18167	
	IMPORT	5404	0	111			0	0	0	0	5515	0	419	1107	176	1870	1245	0	0		0	225	5042	10557	
	EXPORT	776	0	0			0	0	0	0	776	0	74	0	0	0	0	0	0		0	192	266	1043	
	INVENTORY VARIATION	-206	0	0	0		0	0	0	0	-206		-2	82	12	27	88	0	0		0	18	225	19	
	UNUSED	0	102	0	0	0	0	0	0	0	102		0	0	0	0	0	0	0	0	0	0	0	0	102
	TOTAL SUPPLY	5931	0	111	182	0	0	15468	890	18	22599	1126	356	2008	695	3635	3544	0	114	22	0	51	11552	27599	
T R A N S F O R M A T I O N	REFINERY	-5343	0							0	-5343		13	819	507	1739	2212	0		22	0	0	5311	-31	
	POWER PLANTS	-372	0	0	-182	0	0	0	0	0	-554	918			-777	-1683			0	0	0	0	918	-2096	
	SELF-PRODUCERS	0	0	0	0			0	-245	0	-245	208			-73	-506			0	0	0	0	208	-617	
	GAS TREATMENT PLANT		0							0	0		0	0	0				0	0	0	0	0	0	
	CHARCOAL PLANT							-418		0	-418									114		0	0	114	-304
	COKERY / FURNACE			0						0	0							0	0	0	0	0	0	0	0
	DISTILLERY									0	0			0							0	0	0	0	0
	OTHER CENTERS	0	0	0				0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL TRANSFORM.	-5715	0	0	-182	0	0	-418	-245	0	-6559	0	0	0	0	-851	-2189	0	0	0	0	0	0	-3040	-3048
F I N A L C O N S U M P T I O N	OWN CONSUMPTION	0	0	0				0	0	0	0	37	0	0	0	0	0		22	0	0	0	59	59	
	LOSSES (TR,ST,D)	0	0	0	0	0	0	0	0	0	0	73	0	0	0	0	0	0	0	0	0	0	73	73	
	ADJUSTMENT	0	0	0	0	0	0	0	0	0	0	0	0	0	9	21	0	-0	0	0	0	3	32	32	
TRANSPORTATION	0	0	0				0		0	0	0	0	1980	245	2113	0				0	0	0	4337	4337	
INDUSTRY	215	0	111	0			291	645	18	1280	509	35	0	57	358	1348	0	0	0	0	0	0	2308	3588	
RESIDENTIAL	0	0	0				14760		0	14760	273	312	0	380	0	0		114	0	0	0	0	1078	15838	
COMMERCIAL, PUB, SER	0	0	0				0		0	0	232	0	27	0	154	6		0	0	0	0	0	419	419	
AGRIC, FISHING, MINING	0	0	0	0			0	0	0	0	2	4	2	2	137	0	0	0	0	0	0	0	147	147	
CONSTRUCTION & OTHER	0	0	0				0		0	0	0	3	0	0	0	0		0		0	0	0	3	3	
ENERGY CONSUMP.	215	0	111	0	0	0	15050	645	18	16040	1016	354	2008	683	2762	1355	0	114	0	0	0	0	8292	24332	
NON-ENERGY CONSUMPT.		0					0	0	0	0	0	3	0	3	1	0	0	0	0	0	0	48	55	55	
FINAL CONSUMPT.	215	0	111	0	0	0	15050	645	18	16040	1016	356	2008	686	2763	1355	0	114	0	0	0	48	8347	24386	

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

GUATEMALA

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1990	PRIMARY ENERGY										SECONDARY ENERGY											TOTAL			
	OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FJEL OIL	COKE	CHAR- COAL	GASES	OTHER SECON- ENERGY	NON ENERGY		TOTAL SECON- DARY		
SUPPLY	PRODUCTION	1429	54	0	1330	0	0	19048	1873	18	23752	1444	41	708	309	970	908	0	143	59	0	321	4903	23752	
	IMPORT	3884	0	0			0	0	0	0	3884	0	735	1680	195	2757	15	0	0	0	0	145	5527	9412	
	EXPORT	1091	0	0			0	0	0	0	1091	0	0	7	0	0	0	0	0	0	0	147	154	1245	
	INVENTORY VARIATION	0	0	0	0		0	0	0	0	0	8	0	52	0	306	0	0		0	0	5	371	371	
	UNUSED	0	54	0	0	0	0	0	0	0	54	0	0	0	0	0	0	0	0	0	0	0	0	0	54
	TOTAL SUPPLY	4222	0	0	1330	0	0	19048	1873	18	26491	1444	784	2381	556	3727	1229	0	143	59	0	324	10647	32235	
TRANSFORMATION	REFINERY	-4106	0							0	-4106		41	703	309	970	908	0		59	0	321	3311	-794	
	POWER PLANTS	-109	0	0	-1330	0	0	0	0	0	-1440	1389			-178	-95			0	0	0	0	1389	-323	
	SELF-PRODUCERS	0	0	0	0		0	-620	0	-620	55				-2	0			0	0	0	0	55	-567	
	GAS TREATMENT PLANT		0							0	0	0	0		0				0	0	0	0	0	0	
	CHARCOAL PLANT							-511		0	-511							143		0	0	0	143	-368	
	COKERY / FURNACE			0						0	0						0	0	0	0	0	0	0	0	
	DISTILLERY									-15	0	-15		5						0	0	0	5	-10	
	OTHER CENTERS	0	0	0			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	TOTAL TRANSFORM.	-4215	0	0	-1330	0	0	-511	-635	0	-6691	0	0	0	0	-180	-95	0	0	0	0	0	0	-275	-2063
FINAL CONSUMPTION	OWN CONSUMPTION	0	0	0			0	0	0	0	7	0	0	0	0	0	0		59	0	0	0	66	66	
	LOSSES (TR, ST, DJ)	0	0	0	0	0	0	0	0	0	230	0	0	0	0	0	0	0	0	0	0	0	230	230	
	ADJUSTMENT	-104	0	0	0	0	0	-511	0	0	-615	-97	-40	-2	0	0	0	0	0	0	0	0	-139	-754	
	ENERGY CONSUMPT.	111	0	0	0	0	0	19048	830	18	20007	1303	824	2383	555	3548	1134	0	143	0	0	0	9890	29897	
NON-ENERGY CONSUMPT.		0				0	408	0	408	0	0	0	1	0	0	0	0	0	0	0	324	325	733		
FINAL CONSUMPT.	111	0	0	0	0	0	19048	1238	18	20415	1303	824	2383	556	3548	1134	0	143	0	0	0	324	10215	30630	

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

GUATEMALA

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR *1994	PRIMARY ENERGY										SECONDARY ENERGY													
	OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECOND- DARY	TOTAL	
S U P P L Y	PRODUCTION	2651	60	0	1265	0	0	19247	1966	21	25211	1959	0	0	321	2114	1959	0	158	147	0	412	7069	25211
	IMPORT	6045	0	0	0	0	0	0	0	0	6045	0	0	0	358	3496	1127	0	0	0	0	168	5150	11194
	EXPORT	1688	0	0	0	0	0	0	0	0	1688	0	0	0	0	0	0	0	0	0	0	166	166	1854
	INVENTORY VARIATION	0	0	0	0	0	0	0	0	0	0	0	0	-110	0	-259	0	0	0	0	0	0	-368	-368
	UNUSED	0	60	0	0	0	0	0	0	0	0	60	0	0	0	25	0	0	0	0	0	0	25	85
TOTAL SUPPLY	7008	0	0	1265	0	0	19247	1966	21	29508	1959	0	0	570	5585	2827	0	158	147	0	414	11660	34098	
T R A N S F O R M A T I O N	REFINERY	-6530	0	0	0	0	0	0	0	0	-6530	0	0	321	2114	1959	0	0	147	0	412	4953	-1577	
	POWER PLANTS	-341	0	0	-1265	0	0	0	0	0	-1606	1550	0	0	-600	-286	0	0	0	0	0	0	1550	-942
	SELF-PRODUCERS	0	0	0	0	0	0	-665	0	-665	409	0	0	0	-4	-930	0	0	0	0	0	0	409	-1190
	GAS TREATMENT PLANT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	CHARCOAL PLANT	0	0	0	0	0	0	-532	0	-532	0	0	0	0	0	0	0	158	0	0	0	0	158	-374
	COKERY / FURNACE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	DISTILLERY	0	0	0	0	0	0	-18	0	-18	0	0	0	0	0	0	0	0	0	0	0	0	0	-18
	OTHER CENTERS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL TRANSFORM.	-6871	0	0	-1265	0	0	-532	-683	0	-9351	0	0	0	0	-604	-1216	0	0	0	0	0	-1820	-4101	
F I N A L C O N S U M P T I O N	OWN CONSUMPTION	0	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	147	0	0	0	154	154	
	LOSSES (TR, ST, DJ)	0	0	0	0	0	0	0	0	0	253	0	0	0	0	0	0	0	0	0	0	253	253	
	ADJUSTMENT	0	0	0	0	0	0	0	0	0	-0	0	0	0	-0	0	0	0	0	0	0	-0	-0	
	TOTAL FINAL CONSUMPTION	0	0	0	0	0	0	0	0	0	0	7	0	0	0	0	0	147	0	0	0	154	154	
F I N A L C O N S U M P T I O N	TRANSPORTATION	0	0	0	0	0	0	0	0	0	0	0	285	3793	0	0	0	0	0	0	0	4078	4078	
	INDUSTRY	137	0	0	0	0	384	861	21	1403	575	0	0	31	607	1611	0	0	0	0	0	2824	4227	
	RESIDENTIAL	0	0	0	0	0	18332	0	0	18332	581	0	0	246	0	0	158	0	0	0	0	984	19316	
	COMMERCIAL, PUB, SER	0	0	0	0	0	0	0	0	0	536	0	0	5	342	0	0	0	0	0	0	882	882	
	AGRIC, FISHING, MINING	0	0	0	0	0	0	0	0	0	7	0	0	2	240	0	0	0	0	0	0	249	249	
	CONSTRUCTION & OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	ENERGY CONSUMPT.	137	0	0	0	0	18716	861	21	19735	1698	0	0	569	4981	1611	0	158	0	0	0	9018	28753	
NON-ENERGY CONSUMPT.	0	0	0	0	0	0	422	0	422	0	0	0	1	0	0	0	0	0	0	0	414	415	837	
FINAL CONSUMPT.	137	0	0	0	0	18716	1283	21	20157	1698	0	0	570	4981	1611	0	158	0	0	0	414	9433	29590	

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

(*): Preliminary Data.

GUYANA

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1970		PRIMARY ENERGY									SECONDARY ENERGY														
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECON- DARY	TOTAL	
SUPPLY	PRODUCTION	0	0	0	0	0	0	480	1669	0	2149	200	0	0	0	0	0	0	5	0	0	0	205	2149	
	IMPORT	0	0	0				0	0	0	0	0	35	335	201	702	2361	0	0		0	0	3634	3634	
	EXPORT	0	0	0				0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	0	
	INVENTORY VARIATION	0	0	0	0			0	0	0	0		0	-38	0	0	-40	0	0		0	0	-78	-78	
	UNUSED	0	0	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL SUPPLY		0	0	0	0	0	0	480	1669	0	2149	200	35	298	201	702	2320	0	5	0	0	0	3761	5705	
TRANSFORMATION	REFINERY	0	0							0	0		0	0	0	0	0	0		0	0	0	0		
	POWER PLANTS	0	0	0	0	0	0	0	0	0	0	97				-139	-452			0	0	0	97	-494	
	SELF-PRODUCERS	0	0	0	0			-39	-352	0	-391	103				-141	-413			0	0	0	103	-842	
	GAS TREATMENT PLANT		0							0	0		0	0		0				0	0	0	0	0	
	CHARCOAL PLANT							-13		0	-13								5		0	0	5	-8	
	COKERY / FURNACE			0						0	0							0	0	0	0	0	0	0	
	DISTILLERY									0	0			0							0	0	0	0	
	OTHER CENTERS	0	0	0				0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	
	TOTAL TRANSFORM.		0	0	0	0	0	0	-52	-352	0	-404	0	0	0	0	-280	-866	0	0	0	0	0	-1146	-1345
	OWN CONSUMPTION	0	0	0				0	0	0	0	0	0	0	0	0	0	0		0	0	0	0	0	
	LOSSES (TR, ST, DI)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	ADJUSTMENT	0	0	0	0	0	0	0	0	0	-0	0	0	0	0	0	0	0	0	0	0	0	0	0	
FINAL CONSUMPTION	TRANSPORTATION	0	0	0				0		0	0	0	0	264	47	155	36			0	0	0	502	502	
	INDUSTRY	0	0	0	0			62	1317	0	1379	129	4	0	8	32	1386	0	0	0	0	0	1559	2938	
	RESIDENTIAL	0	0	0				353		0	353	42	26	0	147	0	0		5	0	0	0	220	573	
	COMMERCIAL, PUB, SER	0	0	0				0		0	0	19	5	0	0	0	4		0	0	0	0	28	28	
	AGRIC, FISHING, MINING	0	0	0	0			13	0	0	13	9	0	34	0	205	0	0	0	0	0	0	249	262	
	CONSTRUCTION & OTHER	0	0	0				0		0	0	0	0	0	0	29	29		0		0	0	58	58	
	ENERGY CONSUMPT.		0	0	0	0	0	0	428	1317	0	1745	200	35	298	201	422	1455	0	5	0	0	0	2615	4360
	NON-ENERGY CONSUMPT.			0					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FINAL CONSUMPT.		0	0	0	0	0	0	428	1317	0	1745	200	35	298	201	422	1455	0	5	0	0	0	2615	4360	

SOURCE: OLADE/CE, Energy-Economic Information System (SEE).

GUYANA

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1980		PRIMARY ENERGY									SECONDARY ENERGY												
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO-- THERMAL	NUCLEAR	FIRE-- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC-- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR-- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECON-- DARY
S U P P L Y	PRODUCTION	0	0	0	0	0	1253	1789	0	3042	265	0	0	0	0	0	0	15	0	0	0	280	3042
	IMPORT	0	0	0	0	0	0	0	0	0	0	50	357	156	1320	2266	0	0	0	0	0	4149	4149
	EXPORT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	INVENTORY VARIATION	0	0	0	0	0	0	0	0	0	0	1	2	-2	-7	41	0	0	0	0	0	35	35
	UNUSED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL SUPPLY	0	0	0	0	0	0	1253	1789	0	3042	265	51	359	154	1313	2307	0	15	0	0	0	4464
T R A N S F O R M A T I O N	REFINERY	0	0						0	0		0	0	0	0	0		0	0	0	0	0	
	POWER PLANTS	0	0	0	0	0	0	0	0	0	121				-268	-333			0	0	0	121	-480
	SELF-PRODUCERS	0	0	0	0			-47	-470	0	-517	144			-120	-423			0	0	0	144	-916
	GAS TREATMENT PLANT		0							0	0	0	0		0			0	0	0	0	0	0
	CHARCOAL PLANT							-29		0	-29							15		0	0	15	-14
	COKERY / FURNACE			0						0	0						0	0	0	0	0	0	0
	DISTILLERY								0	0	0		0						0	0	0	0	0
	TOTAL TRANSFORM.	0	0	0	0	0	0	-75	-470	0	-545	0	0	0	0	-389	-756	0	0	0	0	0	-1145
F I N A L C O N S U M P T I O N	OWN CONSUMPTION	0	0	0			0	0	0	0	7	0	0	0	0	0	0	0	0	0	0	7	7
	LOSSES (TR, ST, DI)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	ADJUSTMENT	0	0	0	0	0	3	65	0	68	-18	1	-16	-1	48	-6	0	0	0	0	0	8	-76
TRANSPORTATION	0	0	0			0			0	0	0	326	39	196	0			0	0	0	562	562	
INDUSTRY	0	0	0	0		67	1254	0	1321	157	1	0	4	38	1414	0	0	0	0	0	1614	2935	
RESIDENTIAL	0	0	0			1087			1087	59	41	0	112	0	0		15	0	0	0	227	1314	
COMMERCIAL, PUB. SER	0	0	0			21			21	28	7	0	0	0	2		0	0	0	0	37	58	
AGRIC, FISHING, MINING	0	0	0	0		0	0	0	0	32	0	49	0	591	0	0	0	0	0	0	672	672	
CONSTRUCTION & OTHER	0	0	0			0			0	0	0	0	0	51	141		0		0	0	192	192	
ENERGY CONSUMPT.	0	0	0	0	0	1175	1254	0	2429	276	50	375	155	876	1557	0	15	0	0	0	3304	5733	
NON-ENERGY CONSUMPT.		0				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
FINAL CONSUMPT.	0	0	0	0	0	1175	1254	0	2429	276	50	375	155	876	1557	0	15	0	0	0	3304	5733	

SOURCE: OLADE/CE, Energy—Economic Information System (SIEE).

GUYANA

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1990		PRIMARY ENERGY									SECONDARY ENERGY												
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECON- DARY
SUPPLY	PRODUCTION	0	0	0	0	0	0	1541	1259	0	2800	190	0	0	0	0	0	5	0	0	0	195	2800
	IMPORT	0	0	0			0	0	0	0	0	0	34	396	205	855	1244	0	0	0	0	2734	2734
	EXPORT	0	0	0			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	INVENTORY VARIATION	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	UNUSED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL SUPPLY	0	0	0	0	0	0	1541	1259	0	2800	190	34	396	205	855	1244	0	5	0	0	0	2929
TRANSFORMATION	REFINERY	0	0							0	0		0	0	0	0			0	0	0	0	0
	POWER PLANTS	0	0	0	0	0	0	0	0	0	92				-121	-266			0	0	0	92	-295
	SELF-PRODUCERS	0	0	0	0			0	-336	0	-336	98			-53	-326			0	0	0	98	-617
	GAS TREATMENT PLANT		0							0	0	0	0		0				0	0	0	0	0
	CHARCOAL PLANT							-8		0	-8							5		0	0	5	-3
	COKERY / FURNACE			0						0	0						0	0	0	0	0	0	0
	DISTILLERY									0	0			0						0	0	0	0
	OTHER CENTERS	0	0	0				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL TRANSFORM.	0	0	0	0	0	0	-8	-336	0	-344	0	0	0	0	-174	-591	0	0	0	0	0	-766
	OWN CONSUMPTION	0	0	0			0	0	0	0	14	0	0	0	0	0	0		0	0	0	14	14
	LOSSES (TR, ST, DJ)	0	0	0	0	0	0	0	0	0	29	0	0	0	0	0	0	0	0	0	0	29	29
	ADJUSTMENT	0	0	0	0	0	0	0	0	0	-15	0	-0	-0	-0	0	0	0	0	0	0	-15	-15
FINAL CONSUMPTION	TRANSPORTATION	0	0	0			0		0	0	0	0	361	83	229	0			0	0	0	674	674
	INDUSTRY	0	0	0	0		60	923	0	983	81	1	0	0	28	638	0	0	0	0	0	748	1731
	RESIDENTIAL	0	0	0			1473		0	1473	55	23	0	122	0	0		5	0	0	0	205	1678
	COMMERCIAL, PUB. SER	0	0	0			0		0	0	20	9	0	0	0	14		0	0	0	0	44	44
	AGRIC, FISHING, MINING	0	0	0	0		0	0	0	0	6	0	35	0	423	0	0	0	0	0	0	464	464
	CONSTRUCTION & OTHER	0	0	0			0		0	0	0	0	0	0	1	0		0		0	0	1	1
	ENERGY CONSUMPT.	0	0	0	0	0	0	1533	923	0	2456	162	34	396	205	681	652	0	5	0	0	2135	4591
	NON ENERGY CONSUMPT		0				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FINAL CONSUMPT.	0	0	0	0	0	0	1533	923	0	2456	162	34	396	205	681	652	0	5	0	0	2135	4591	

SOURCE: OLADICE, Energy-Economic Information System (SIEE).

GUYANA

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR *1994		PRIMARY ENERGY										SECONDARY ENERGY												
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECOND- DARY	TOTAL
SUPPLY	PRODUCTION	0	0	0	0	0	0	1588	1291	0	2879	150	0	0	0	0	0	10	0	0	0	0	160	2879
	IMPORT	0	0	0			0	0	0	0	0	7	27	381	186	700	1238	0	0		0	0	2538	2538
	EXPORT	0	0	0			0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	0	0
	INVENTORY VARIATION	0	0	0	0		0	0	0	0	0		0	0	0	0	0	0		0	0	0	0	0
	UNUSED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL SUPPLY		0	0	0	0	0	0	1588	1291	0	2879	157	27	381	186	700	1238	0	10	0	0	0	2698	5417
TRANSFORMATION	REFINERY	0	0							0	0		0	0	0	0	0		0	0	0	0	0	
	POWER PLANTS	0	0	0	0	0	0	0	0	0	0	69				-98	-263		0	0	0	69	-292	
	SELF-PRODUCERS	0	0	0	0		0		-347	0	-347	81				-46	-326		0	0	0	81	-638	
	GAS TREATMENT PLANT		0							0	0		0	0		0			0	0	0	0	0	
	CHARCOAL PLANT							-16		0	-16							10		0	0	10	-6	
	COKERY / FURNACE			0						0	0						0	0	0	0	0	0	0	
	DISTILLERY									0	0			0						0	0	0	0	
	OTHER CENTERS	0	0	0				0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	
	TOTAL TRANSFORM.		0	0	0	0	0	-16	-347	0	-363	0	0	0	0	-144	-588	0	0	0	0	0	-733	-935
	OWN CONSUMPTION	0	0	0			0	0	0	0	9	0	0	0	0	0	0		0	0	0	9	9	
	LOSSES (TR, ST, DI)	0	0	0	0	0	0	0	0	0	37	0	0	0	0	0	0	0	0	0	0	37	37	
	ADJUSTMENT	0	0	0	0	0	0	0	0	0	-1	0	-0	0	0	-0	0	0	0	0	0	-1	-1	
FINAL CONSUMPTION	TRANSPORTATION	0	0	0			0	0	0	0	0	0	347	74	185	0			0	0	0	606	606	
	INDUSTRY	0	0	0	0		70	944	0	1014	33	1	0	0	21	638	0	0	0	0	0	692	1706	
	RESIDENTIAL	0	0	0			1502		0	1502	56	19	0	112	0	0		10	0	0	0	197	1699	
	COMMERCIAL, PUB. SER.	0	0	0			0		0	0	20	7	0	0	0	11		0	0	0	0	38	38	
	AGRIC, FISHING, MINING	0	0	0	0		0	0	0	0	3	0	34	0	348	0	0	0	0	0	0	385	385	
	CONSTRUCTION & OTHER	0	0	0			0		0	0	0	0	0	0	2	0		0		0	0	2	2	
	ENERGY CONSUMP.		0	0	0	0	0	1572	944	0	2516	112	27	381	186	556	649	0	10	0	0	0	1920	4436
NON-ENERGY CONSUMPT.		0				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
FINAL CONSUMPT.		0	0	0	0	0	1572	944	0	2516	112	27	381	186	556	649	0	10	0	0	0	1920	4436	

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

(*) Preliminary Data.

HONDURAS

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1970		PRIMARY ENERGY									SECONDARY ENERGY											TOTAL			
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY		NON ENERGY	TOTAL SECON- DARY	
SUPPLY	PRODUCTION	0	0	0	148	0	0	6760	245	0	7153	224	36	782	265	1559	2420	0	29	102	0	0	5417	7153	
	IMPORT	5225	0	0				0	0	0	5225	0	0	82	0	71	0	0			0	0	152	5378	
	EXPORT	0	0	0				0	0	0	0	0	1	247	1	595	1839	0	0			0	0	2683	2683
	INVENTORY VARIATION	-20	0	0	0			0	0	0	-20		1	-8	-3	50	44	0	0			0	0	84	64
	UNUSED	0	0	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL SUPPLY		5205	0	0	148	0	0	6760	245	0	12358	224	36	609	261	1085	625	0	29	102	0	0	2971	9911	
TRANSFORMATION	REFINERY	-5206	0							0	-5206		36	782	265	1559	2420	0		102	0	0	5164	-42	
	POWER PLANTS	0	0	0	-503	0	0	0	0	0	-503	224				-324	0			0	0	0	224	-602	
	SELF-PRODUCERS	0	0	0	0			0	0	0	0	0				0	0			0	0	0	0	0	
	GAS TREATMENT PLANT		0							0	0	0	0			0				0	0	0	0	0	
	CHARCOAL PLANT							-96		0	-96							29			0	0	29	-67	
	COKERY / FURNACE			0						0	0							0	0	0	0	0	0	0	
	DISTILLERY									0	0			0							0	0	0	0	
	OTHER CENTERS	0	0	0				0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	
	TOTAL TRANSFORM.		-5206	0	0	-503	0	0	-96	0	0	-5804	0	0	0	0	-324	0	0	0	0	0	0	-324	-711
	OWN CONSUMPTION	0	0	0				0	0	0	0	0	0	0	0	146	0		36	0	0	182	182		
	LOSSES (TR, ST, DI)	0	0	0	0	0	0	0	0	0	0	15	0	0	0	0	0	0	0	0	0	0	15	15	
	ADJUSTMENT	-1	0	0	-354	0	0	0	0	0	-355	0	0	-7	4	-45	21	0	0	66	0	0	38	-317	
FINAL CONSUMPTION	TRANSPORTATION	0	0	0				0		0	0	0	509	37	429	0				0	0	975	975		
	INDUSTRY	0	0	0	0			638	245	0	883	108	3	31	0	247	452	0	0	0	0	0	841	1724	
	RESIDENTIAL	0	0	0				6026		0	6026	77	33	0	220	0		29	0	0	0	0	359	6385	
	COMMERCIAL_PUB_SER	0	0	0				0		0	0	0	51	0	59	5		0	0	0	0	0	114	114	
	AGRIC, FISHING, MINING	0	0	0	0			0	0	0	0	24	0	25	0	73	0	0	0	0	0	0	122	122	
	CONSTRUCTION & OTHER	0	0	0				0		0	0	0	0	0	0	0		0			0	0	0	0	
	ENERGY CONSUMPT.		0	0	0	0	0	0	6664	245	0	6909	209	36	616	257	807	457	0	29	0	0	2411	9320	
NON-ENERGY CONSUMPT.			0					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
FINAL CONSUMPT.		0	0	0	0	0	0	6664	245	0	6909	209	36	616	257	807	457	0	29	0	0	2411	9320		

SOURCE: OLADE/CE, Energy-Economic Information System (SEE).

HONDURAS

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1980	PRIMARY ENERGY										SECONDARY ENERGY														
	OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECOND- DARY	TOTAL		
S U P P L Y	PRODUCTION	0	0	0	586	0	0	8096	894	0	9576	577	22	597	445	1471	978	0	36	66	0	0	4193	9576	
	IMPORT	3677	0	0			0	0	0	0	3677	9	59	147	29	380	0	0			0	0	624	4301	
	EXPORT	0	0	0			0	0	0	0	0	7	0	0	0	160	0	0			0	0	167	167	
	INVENTORY VARIATION	21	0	0	0	0	0	0	0	0	21		1	-9	5	-28	-13	0	0			0	0	-44	-23
	UNUSED	0	0	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0			0	0	0	0
	TOTAL SUPPLY	3698	0	0	586	0	0	8096	894	0	13274	580	82	735	479	1823	806	0	36	66	0	0	4606	13687	
T R A N S F O R M A T I O N	REFINERY	-3698	0							0	-3698		22	597	445	1471	978	0		66	0	0	3579	-119	
	POWER PLANTS	0	0	0	-1993	0	0	0	0	0	-1993	577			-209	-56				0	0	0	577	-1681	
	SELF-PRODUCERS	0	0	0	0			0	0	0	0	0			0	0				0	0	0	0	0	
	GAS TREATMENT PLANT		0							0	0		0		0					0	0	0	0	0	
	CHARCOAL PLANT							-114		0	-114							36			0	0	36	-78	
	COKERY / FURNACE			0						0	0						0	0			0	0	0	0	
	DISTILLERY									0	0		0								0	0	0	0	
	OTHER CENTERS	0	0	0				0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	
	TOTAL TRANSFORM.	-3698	0	0	-1993	0	0	-114	0	0	-5806	0	0	0	0	-209	-56	0	0	0	0	0	-265	-1878	
F I N A L C O N S U M P T I O N	OWN CONSUMPTION	0	0	0			0	0	0	0	0	0	0	0	98	0		66	0	0	0	164	164		
	LOSSES (TR, ST, DI)	0	0	0	0	0	0	0	0	0	83	0	0	0	0	0	0	0	0	0	0	83	83		
	ADJUSTMENT	0	0	0	-1407	0	0	0	0	0	-1407	-0	1	-10	-2	-37	-1	0	0	0	0	0	-49	-1456	
F I N A L C O N S U M P T I O N	TRANSPORTATION	0	0	0			0		0	0	0	0	627	150	740	0				0	0	1517	1517		
	INDUSTRY	0	0	0	0		765	894	0	1659	237	9	48	0	582	630	0	0	0	0	0	1506	3165		
	RESIDENTIAL	0	0	0			7217		0	7217	235	71	0	331	0	0		36	0	0	0	673	7890		
	COMMERCIAL, PUB, SER	0	0	0			0	0	0	0	0	0	51	0	196	15		0	0	0	0	262	262		
	AGRIC, FISHING, MINING	0	0	0	0		0	0	0	0	25	0	18	0	133	7	0	0	0	0	0	184	184		
	CONSTRUCTION & OTHER	0	0	0			0		0	0	0	0	0	0	0	0		0		0	0	0	0		
	ENERGY CONSUMPT.	0	0	0	0	0	7982	894	0	8876	497	80	745	480	1651	652	0	36	0	0	0	4141	13017		
	NON ENERGY CONSUMPT		0				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
FINAL CONSUMPT.	0	0	0	0	0	7982	894	0	8876	497	80	745	480	1651	652	0	36	0	0	0	4141	13017			

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

HONDURAS

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1990	PRIMARY ENERGY										SECONDARY ENERGY										TOTAL				
	OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO-- THERMAL	NUCLEAR	FIRE-- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC-- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FJEL OIL	COKE	CHAR-- COAL	GASES	OTHER SECOND ENERGY		NON ENERGY	TOTAL SECOND-- DARY		
S U P P L Y	PRODUCTION	0	0	0	1722	0	0	9779	1017	0	12519	1417	49	517	261	916	1138	0	43	43	0	0	4385	12519	
	IMPORT	3149	0	0			0	0	0	0	3149	3	40	460	462	1462	0	5	0		0	0	2432	5581	
	EXPORT	0	0	0			0	0	0	0	0	191	0	0	0	0	174	0	0		0	0	365	365	
	INVENTORY VARIATION	12	0	0	0		0	0	0	0	12		0	17	0	0	0	0	0		0	0	17	29	
	UNUSED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL SUPPLY	3161	0	0	1722	0	0	9779	1017	0	15680	1229	89	994	724	2378	965	5	43	43	0	0	6469	17764	
T R A N S F O R M A T I O N	REFINERY	-3161	0							-3161		49	517	261	916	1138	0		43	0	0	2924	-237		
	POWER PLANTS	0	0	0	-1722	0	0	0	0	-1722	1417				-17	0			0	0	0	1417	-323		
	SELF-PRODUCERS	0	0	0	0		0	0	0	0	0				0	0			0	0	0	0	0	0	
	GAS TREATMENT PLANT		0							0		0	0	0	0				0	0	0	0	0	0	
	CHARCOAL PLANT							-137		-137								43		0	0	43	-94		
	COKERY / FURNACE			0						0							0	0	0	0	0	0	0	0	
	DISTILLERY									0				0						0	0	0	0	0	
	OTHER CENTERS	0	0	0				0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL TRANSFORM.	-3161	0	0	-1722	0	0	-137	0	0	-5021	0	0	0	0	-17	0	0	0	0	0	0	-17	-654		
F I N A L C O N S U M T I O N	OWN CONSUMPTION	0	0	0			0	0	0	0	1	0	0	12	4	9	0		43	0	0	69	69		
	LOSSES (TR, ST, DI)	0	0	0	0	0	0	0	0	0	307	0	0	0	0	0	0	0	0	0	0	307	307		
	ADJUSTMENT	0	0	0	0	0	0	-0	0	-0	-0	0	-0	0	0	-0	0	0	0	0	0	0	-0		
F I N A L C O N S U M T I O N	TRANSPORTATION	0	0	0			0		0	0	0	0	882	215	1413	0				0	0	2511	2511		
	INDUSTRY	0	0	0	0		921	1017	0	1938	332	5	57	0	776	911	5	0	0	0	0	2085	4023		
	RESIDENTIAL	0	0	0			8721		0	8721	491	84	0	201	0	0		43	0	0	0	820	9541		
	COMMERCIAL, PUB, SER	0	0	0			0		0	0	0	0	54	294	156	37		0	0	0	0	541	541		
	AGRIC, FISHING, MINING	0	0	0	0		0	0	0	0	99	0	1	1	11	7	0	0	0	0	0	119	119		
	CONSTRUCTION & OTHER	0	0	0			0		0	0	0	0	0	0	0	0		0		0	0	0	0		
	ENERGY CONSUMPT.	0	0	0	0	0	0	9642	1017	0	10659	922	89	994	711	2356	955	5	43	0	0	0	6076	16735	
	NON ENERGY CONSUMPT.		0				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
FINAL CONSUMPT.	0	0	0	0	0	0	9642	1017	0	10659	922	89	994	711	2356	955	5	43	0	0	0	6076	16735		

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

HONDURAS

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR *1994	PRIMARY ENERGY										SECONDARY ENERGY													
	OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND ENERGY	NON ENERGY	TOTAL SECON- DARY	TOTAL	
SUPPLY	PRODUCTION	0	0	0	1767	0	0	9862	1046	0	12675	1656	0	0	0	0	0	61	0	0	0	0	1717	12675
	IMPORT	0	0	0	0	0	0	0	0	0	0	11	193	1605	555	3434	991	0	0	0	0	0	6788	6788
	EXPORT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	INVENTORY VARIATION	0	0	0	0	0	0	0	0	0	0	0	-10	-15	57	147	-67	0	0	0	0	0	113	113
	UNUSED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL SUPPLY	0	0	0	1767	0	0	9862	1046	0	12675	1666	183	1590	612	3581	924	0	61	0	0	0	0	8617
TRANSFORMATION	REFINERY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	POWER PLANTS	0	0	0	-1767	0	0	0	0	0	-1767	1656	0	0	-24	0	0	0	0	0	0	0	1656	-136
	SELF-PRODUCERS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	GAS TREATMENT PLANT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	CHARCOAL PLANT	0	0	0	0	0	0	-161	0	0	-161	0	0	0	0	0	0	61	0	0	0	0	61	-100
	COKERY / FURNACE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	DISTILLERY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	OTHER CENTERS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL TRANSFORM.	0	0	0	-1767	0	0	-161	0	0	-1928	0	0	0	0	-24	0	0	0	0	0	0	0	-24
FINAL CONSUMPTION	OWN CONSUMPTION	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	6	6
	LOSSES (TR, ST, DJ)	0	0	0	0	0	0	0	0	0	457	0	0	0	0	0	0	0	0	0	0	0	457	457
	ADJUSTMENT	0	0	0	0	0	0	-0	0	0	-0	0	0	0	0	0	0	0	0	0	0	0	0	-0
FINAL CONSUMPTION	TRANSPORTATION	0	0	0	0	0	0	0	0	0	0	0	1410	184	2167	0	0	0	0	0	0	0	3761	3761
	INDUSTRY	0	0	0	0	0	0	942	1046	0	1988	429	9	91	0	1134	882	0	0	0	0	0	2545	4533
	RESIDENTIAL	0	0	0	0	0	0	8760	0	0	8760	658	174	0	173	0	0	61	0	0	0	0	1066	9826
	COMMERCIAL, PUB, SER	0	0	0	0	0	0	0	0	0	0	0	0	87	255	233	35	0	0	0	0	0	609	609
	AGRIC, FISHING, MINING	0	0	0	0	0	0	0	0	0	0	116	0	1	1	23	7	0	0	0	0	0	148	148
	CONSTRUCTION & OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	ENERGY CONSUMP.	0	0	0	0	0	0	9702	1046	0	10748	1203	183	1590	612	3557	924	0	61	0	0	0	8130	18878
NON ENERGY CONSUMPT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
FINAL CONSUMPT.	0	0	0	0	0	0	9702	1046	0	10748	1203	183	1590	612	3557	924	0	61	0	0	0	8130	18878	

HAITI

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1970		PRIMARY ENERGY									SECONDARY ENERGY													
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECON- DARY	TOTAL
SUPPLY	PRODUCTION	0	0	0	0	0	0	9079	521	0	9600	58	0	0	0	0	0	1089	0	0	0	0	1146	9600
	IMPORT	0	0	0	0	0	0	0	0	0	0	0	7	187	58	432	259	0	0	0	0	22	964	964
	EXPORT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	INVENTORY VARIATION	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	UNUSED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL SUPPLY		0	0	0	0	0	0	9079	521	0	9600	58	7	187	58	432	259	0	1089	0	0	22	2111	10564
TRANSFORMATION	REFINERY	0	0							0	0		0	0	0	0	0		0	0	0	0	0	
	POWER PLANTS	0	0	0	0	0	0	0	0	0	0	50				-137	0		0	0	0	0	50	-87
	SELF-PRODUCERS	0	0	0	0	0	0	0	-14	0	-14	7			0	0			0	0	0	0	7	-7
	GAS TREATMENT PLANT		0							0	0		0	0		0			0	0	0	0	0	0
	CHARCOAL PLANT							-2581		0	-2581							1089		0	0	0	1089	-1492
	COKERY / FURNACE			0						0	0							0	0	0	0	0	0	0
	DISTILLERY									0	0			0						0	0	0	0	0
TOTAL TRANSFORM.		0	0	0	0	0	0	-2581	-14	0	-2595	0	0	0	0	-137	0	0	0	0	0	0	-137	-1586
	OWN CONSUMPTION	0	0	0				0	0	0	0	7	0	0	0	7	0	0		0	0	0	14	14
	LOSSES (TR, ST, DI)	0	0	0	0	0	0	0	0	0	0	14	0	0	0	0	0	0	0	0	0	0	14	14
	ADJUSTMENT	0	0	0	0	0	0	-3	22	0	19	1	0	0	2	-1	0	0	0	0	0	0	2	21
FINAL CONSUMPTION	TRANSPORTATION	0	0	0				0		0	0	0	0	187	28	166	0			0	0	381	381	
	INDUSTRY	0	0	0	0			433	485	0	918	7	0	0	0	108	259	0	0	0	0	374	1292	
	RESIDENTIAL	0	0	0				6067		0	6067	29	7	0	29	0	0		1089	0	0	0	1153	7221
	COMMERCIAL, PUB, SER	0	0	0				0		0	0	0	0	0	0	0	0		0	0	0	0	0	0
	AGRIC, FISHING, MINING	0	0	0	0			0	0	0	0	0	0	0	0	14	0	0	0	0	0	0	14	14
	CONSTRUCTION & OTHER	0	0	0				0		0	0	0	0	0	0	0	0		0	0	0	0	0	0
	ENERGY CONSUMPT.		0	0	0	0	0	0	6501	485	0	6986	36	7	187	57	288	259	0	1089	0	0	0	1922
NON ENERGY CONSUMPT.			0					0	0	0	0	0	0	0	0	0	0	0	0	0	22	22	22	
FINAL CONSUMPT.		0	0	0	0	0	0	6501	485	0	6986	36	7	187	57	288	259	0	1089	0	0	22	1944	8929

SOURCE: OLADE/CE, Energy-Economic Information System (SEI).

HAITI

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1980		PRIMARY ENERGY									SECONDARY ENERGY													
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECOND- DARY	TOTAL
SUPPLY	PRODUCTION	0	0	0	180	0	0	12905	485	0	13570	195	0	0	0	0	0	1835	0	0	0	0	2029	13570
	IMPORT	0	0	0			0	0	0	0	0	0	22	367	166	605	411	0	0	0	0	36	1607	1607
	EXPORT	0	0	0			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	INVENTORY VARIATION	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	UNUSED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL SUPPLY		0	0	0	180	0	0	12905	485	0	13570	195	22	367	166	605	411	0	1835	0	0	36	3636	15178
TRANSFORMATION	REFINERY	0	0							0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	POWER PLANTS	0	0	0	-180	0	0	0	0	0	-180	187				-101	-50		0	0	0	0	187	-145
	SELF-PRODUCERS	0	0	0	0			0	-14	0	-14	7			0	0		0	0	0	0	0	7	-7
	GAS TREATMENT PLANT		0							0	0		0	0	0				0	0	0	0	0	0
	CHARCOAL PLANT							-4345		0	-4345							1835		0	0	0	1835	-2510
	COKERY / FURNACE			0						0	0							0	0	0	0	0	0	0
	DISTILLERY								0	0	0			0						0	0	0	0	0
	OTHER CENTERS	0	0	0				0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL TRANSFORM.	0	0	0	-180	0	0	-4345	-14	0	-4539	0	0	0	0	-101	-50	0	0	0	0	0	0	-152
FINAL CONSUMPTION	OWN CONSUMPTION	0	0	0				0	0	0	0	7	0	0	0	7	0	0	0	0	0	0	14	14
	LOSSES (TR, ST, DI)	0	0	0	0	0	0	0	0	0	0	50	0	0	0	0	0	0	0	0	0	0	50	50
	ADJUSTMENT	0	0	0	0	0	0	0	37	0	37	1	0	0	4	0	1	0	5	0	0	0	10	47
FINAL CONSUMPTION	TRANSPORTATION	0	0	0				0		0	0	0	0	367	119	360	0			0	0	0	846	846
	INDUSTRY	0	0	0	0			612	434	0	1046	65	0	0	0	115	360	0	0	0	0	0	540	1586
	RESIDENTIAL	0	0	0				7948		0	7948	72	22	0	43	0	0	1830	0	0	0	0	1967	9915
	COMMERCIAL, PUB, SER	0	0	0				0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	AGRIC, FISHING, MINING	0	0	0	0			0	0	0	0	0	0	0	22	0	0	0	0	0	0	0	22	22
	CONSTRUCTION & OTHER	0	0	0				0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	ENERGY CONSUMPT.	0	0	0	0	0	0	8560	434	0	8994	137	22	367	162	497	360	0	1830	0	0	0	3374	12368
NON ENERGY CONSUMPT		0					0	0	0	0	0	0	0	0	0	0	0	0	0	0	36	36	36	
FINAL CONSUMPT.	0	0	0	0	0	0	8560	434	0	8994	137	22	367	162	497	360	0	1830	0	0	36	3410	12404	

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

HAITI

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1990	PRIMARY ENERGY										SECONDARY ENERGY													
	OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECOND- DARY	TOTAL	
S U P P L Y	PRODUCTION	0	0	0	472	0	0	8443	477	0	9392	370	0	0	0	0	0	1134	0	0	0	1503	9392	
	IMPORT	0	0	61			0	0	0	0	61	0	26	408	466	877	466	0	0	0	41	2284	2345	
	EXPORT	0	0	0			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	INVENTORY VARIATION	0	0	0	0		0	0	0	0	0	34	50	-126	83	0	0	0	0	0	0	6	48	48
	UNUSED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL SUPPLY	0	0	61	472	0	0	8443	477	0	9453	370	60	458	340	960	466	0	1134	0	0	47	3835	11785	
T R A N S F O R M A T I O N	REFINERY	0	0						0	0		0	0	0	0	0		0	0	0	0	0	0	
	POWER PLANTS	0	0	0	-472	0	0	0	0	-472	342			-224	-279			0	0	0	0	342	-639	
	SELF-PRODUCERS	0	0	0	0		0	-66	0	-66	28			-41	-16			0	0	0	0	28	-96	
	GAS TREATMENT PLANT		0						0	0		0	0	0				0	0	0	0	0	0	
	CHARCOAL PLANT						-2493		0	-2493								1134		0	0	1134	-1359	
	COKERY / FURNACE			0					0	0							0	0	0	0	0	0	0	
	DISTILLERY								0	0			0							0	0	0	0	
	OTHER CENTERS	0	0	0			0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	
	TOTAL TRANSFORM.	0	0	0	-472	0	0	-2493	-66	0	-3030	0	0	0	0	-265	-296	0	0	0	0	0	-561	-2088
	OWN CONSUMPTION	0	0	0			0	0	0	0	12	0	0	0	0	0		0	0	0	0	12	12	
	LOSSES (TR, ST, DI)	0	0	0	0	0	0	0	0	0	113	0	0	0	0	0	0	0	0	0	0	113	113	
	ADJUSTMENT	0	0	0	0	0	0	0	0	0	-0	0	0	0	0	-0	0	0	0	0	0	0	0	
F I N A L C O N S U M P T I O N	TRANSPORTATION	0	0	0			0		0	0	0	0	458	172	561	0			0	0	0	1192	1192	
	INDUSTRY	0	0	61	0		656	411	0	1128	111	0	0	42	134	170	0	0	0	0	0	457	1585	
	RESIDENTIAL	0	0	0			5294		0	5294	96	60	0	126	0	0		910	0	0	0	1192	6486	
	COMMERCIAL, PUB, SER	0	0	0			0		0	0	38	0	0	0	0	0		224	0	0	0	262	262	
	AGRIC, FISHING, MINING	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	CONSTRUCTION & OTHER	0	0	0			0		0	0	0	0	0	0	0	0		0		0	0	0	0	
	ENERGY CONSUMPT.	0	0	61	0	0	5951	411	0	6422	245	60	458	340	695	170	0	1134	0	0	0	3102	9524	
	NON ENERGY CONSUMPT		0				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	47	47	
FINAL CONSUMPT.	0	0	61	0	0	5951	411	0	6422	245	60	458	340	695	170	0	1134	0	0	0	47	9571		

SOURCE: OLAD/CE, Energy-Economic Information System (SIEE).

HAITI

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR *1994		PRIMARY ENERGY									SECONDARY ENERGY														
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO & JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECOND- DARY	TOTAL	
SUPPLY	PRODUCTION	0	0	0	320	0	0	14698	507	0	15524	224	0	0	0	0	0	1332	0	0	0	0	1557	15524	
	IMPORT	0	0	0			0	0	0	0	0	0	37	356	124	704	58	0	0		0	46	1325	1325	
	EXPORT	0	0	0			0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	0	0	
	INVENTORY VARIATION	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	0	0	
	UNUSED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	0	0	
TOTAL SUPPLY		0	0	0	320	0	0	14698	507	0	15524	224	37	356	124	704	58	0	1332	0	0	46	2881	16849	
TRANSFORMATION	REFINERY	0	0							0	0	0	0	0	0	0	0		0	0	0	0	0		
	POWER PLANTS	0	0	0	-320	0	0	0	0	0	-320	208				-98	0			0	0	0	208	-210	
	SELF-PRODUCERS	0	0	0	0			0	-79	0	-79	17				-34	0			0	0	0	17	-96	
	GAS TREATMENT PLANT		0							0	0		0	0	0	0	0			0	0	0	0	0	
	CHARCOAL PLANT							-4405		0	-4405								1332		0	0	1332	-3072	
	COKERY / FURNACE			0						0	0							0	0	0	0	0	0	0	
	DISTILLERY								0	0	0			0							0	0	0	0	
	OTHER CENTERS	0	0	0				0	0	0	0		0	0	0	0	0	0		0	0	0	0	0	
	TOTAL TRANSFORM.		0	0	0	-320	0	0	-4405	-79	0	-4803	0	0	0	0	-132	0	0	0	0	0	0	-132	-3379
	OWN CONSUMPTION	0	0	0				0	0	0	0	24	0	0	0	0	0			0	0	0	24	24	
	LOSSES (TR,ST,DI)	0	0	0	0	0	0	0	0	0	0	71	0	0	0	0	0	0		0	0	0	71	71	
	ADJUSTMENT	0	0	0	0	0	0	0	0	0	0	-0	0	0	-0	-0	0	0	-0		0	0	-0	0	
FINAL CONSUMPTION	TRANSPORTATION	0	0	0				0		0	0	0	0	356	58	431	0			0	0	0	846	846	
	INDUSTRY	0	0	0	0			1035	428	0	1463	56	0	0	16	141	58	0	0	0	0	0	271	1734	
	RESIDENTIAL	0	0	0				9258		0	9258	56	37	0	49	0	0		1094	0	0	0	1236	10494	
	COMMERCIAL,PUB,SER	0	0	0				0		0	0	17	0	0	0	0	0		239	0	0	0	256	256	
	AGRIC,FISHING,MINING	0	0	0	0			0	0	0	0	0	0	0	0	0	0	0		0	0	0	0	0	
	CONSTRUCTION & OTHER	0	0	0				0		0	0	0	0	0	0	0	0		0		0	0	0	0	
	ENERGY CONSUMP.		0	0	0	0	0	0	10293	428	0	10721	129	37	356	124	572	58	0	1332	0	0	0	2608	13329
	NON-ENERGY CONSUMPT.			0					0	0	0	0	0	0	0	0	0	0					46	46	46
FINAL CONSUMPT.		0	0	0	0	0	0	10293	428	0	10721	129	37	356	124	572	58	0	1332	0	0	46	2654	13375	

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

(*): Preliminary Data.

JAMAICA

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1970		PRIMARY ENERGY									SECONDARY ENERGY													
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECON- DARY	TOTAL
SUPPLY	PRODUCTION	0	0	0	76	0	0	324	1658	0	2058	710	107	1345	774	975	5399	0	80	0	0	170	9560	2058
	IMPORT	8863	0	0			0	0	0	0	8863	0	52	13	601	722	6492	0	0	0	0	0	7880	16743
	EXPORT	0	0	0			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	INVENTORY VARIATION	0	0	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0
	UNUSED	0	0	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0
TOTAL SUPPLY		8863	0	0	76	0	0	324	1658	0	10921	710	159	1358	1375	1698	11891	0	80	0	0	170	17440	18801
TRANSFORMATION	REFINERY	-8863	0							0	-8863		107	1345	774	975	5399	0		0	0	170	8770	-93
	POWER PLANTS	0	0	0	-76	0	0	0	0	0	-76	535				-222	-1541			0	0	0	535	-1305
	SELF-PRODUCERS	0	0	0	0			0	-1658	0	-1658	175				-346	-755			0	0	0	175	-2583
	GAS TREATMENT PLANT		0							0	0		0	0	0				0	0	0	0	0	0
	CHARCOAL PLANT							-278		0	-278								80		0	0	80	-198
	COKERY / FURNACE			0						0	0							0	0	0	0	0	0	0
	DISTILLERY									0	0			0							0	0	0	0
	OTHER CENTERS	0	0	0				0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0
TOTAL TRANSFORM.		-8863	0	0	-76	0	0	-278	-1658	0	-10874	0	0	0	0	-568	-2297	0	0	0	0	0	-2865	-4179
	OWN CONSUMPTION	0	0	0				0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2	2
	LOSSES (TR, ST, DI)	0	0	0	0	0	0	0	0	0	0	77	0	0	0	0	0	0	0	0	0	0	77	77
	ADJUSTMENT	0	0	0	0	0	0	0	0	0	0	175	0	0	0	-0	-755	0	0	0	0	0	-580	-580
FINAL CONSUMPTION	TRANSPORTATION	0	0	0				0		0	0	0	0	1358	930	687	613				0	0	3588	3588
	INDUSTRY	0	0	0	0			0	0	0	0	74	26	0	22	132	9697	0	0	0	0	0	9952	9952
	RESIDENTIAL	0	0	0				47		0	47	126	128	0	424	0	39		80	0	0	0	796	843
	COMMERCIAL, PUB, SER	0	0	0				0		0	0	209	5	0	0	0	0		0	0	0	0	213	213
	AGRIC, FISHNG, MINING	0	0	0	0			0	0	0	0	46	0	0	0	310	0	0	0	0	0	0	357	357
	CONSTRUCTION & OTHER	0	0	0				0		0	0	0	0	0	0	0	0		0	0	0	0	0	0
	ENERGY CONSUMP.	0	0	0	0	0	0	47	0	0	47	455	159	1358	1375	1130	10349	0	80	0	0	0	14906	14953
NON ENERGY CONSUMPT.		0					0	0	0	0	0	0	0	0	0	0	0	0	0	0	170	170	170	
FINAL CONSUMPT.		0	0	0	0	0	47	0	0	47	455	159	1358	1375	1130	10349	0	80	0	0	170	15076	15123	

SOURCE: OLADE/CE, Energy-Economic Information System (SEE).

JAMAICA

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1980	PRIMARY ENERGY										SECONDARY ENERGY													
	OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO-- THERMAL	NUCLEAR	FIRE-- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC-- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR-- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECON-- DARY	TOTAL	
S	PRODUCTION	0	0	0	83	0	0	381	1163	0	1627	1058	137	1038	1030	1420	2674	0	94	0	0	94	7546	1627
U	IMPORT	6377	0	0	0	0	0	0	0	0	6377	0	108	264	7	187	8928	0	0	0	0	65	9559	15935
P	EXPORT	0	0	0	0	0	0	0	0	0	0	0	29	0	0	101	0	0	0	0	0	14	144	144
L	INVENTORY VARIATION	238	0	0	0	0	0	0	0	0	238	0	-4	36	-53	0	49	0	0	0	0	7	35	274
Y	UNUSED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL SUPPLY	6615	0	0	83	0	0	381	1163	0	8242	1058	241	1309	984	1607	11551	0	94	0	0	152	16997	17693
T	REFINERY	-6586	0	0	0	0	0	0	0	0	-6586	0	137	1038	1030	1420	2674	0	0	0	0	94	6394	-192
R	POWER PLANTS	0	0	0	-83	0	0	0	0	0	-83	789	0	0	0	-344	-2510	0	0	0	0	0	789	-2147
A	SELF--PRODUCERS	0	0	0	0	0	0	0	-1163	0	-1163	268	0	0	0	-8	0	0	0	0	0	0	268	-903
M	GAS TREATMENT PLANT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
I	CHARCOAL PLANT	0	0	0	0	0	0	0	-332	0	-332	0	0	0	0	0	0	0	0	0	0	94	94	-238
O	COKERY / FURNACE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
N	DISTILLERY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E	OTHER CENTERS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL TRANSFORM.	-6586	0	0	-83	0	0	-332	-1163	0	-8164	0	0	0	0	-352	-2510	0	0	0	0	0	-2862	-3480
F	OWN CONSUMPTION	0	0	0	0	0	0	0	0	0	0	4	7	0	0	0	0	0	0	0	0	0	10	10
I	LOSSES (TR,ST,D)	29	0	0	0	0	0	0	0	0	29	152	0	0	0	0	0	0	0	0	0	0	152	181
N	ADJUSTMENT	-0	0	0	0	0	0	5	0	0	5	268	-0	0	0	0	-169	0	0	0	0	1	100	105
C	TRANSPORTATION	0	0	0	0	0	0	0	0	0	0	0	0	1309	714	586	113	0	0	0	0	0	2722	2722
O	INDUSTRY	0	0	0	0	0	0	0	0	0	0	82	43	0	14	420	944	0	0	0	0	0	1503	1503
N	RESIDENTIAL	0	0	0	0	0	0	44	0	0	44	197	192	0	256	0	0	0	0	0	0	94	739	783
S	COMMERCIAL,PUB,SER	0	0	0	0	0	0	0	0	0	0	270	0	0	0	0	0	0	0	0	0	0	270	270
U	AGRIC,FISHING,MINING	0	0	0	0	0	0	0	0	0	0	85	0	0	0	250	8153	0	0	0	0	0	8488	8488
M	CONSTRUCTION & OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	ENERGY CONSUMP.	0	0	0	0	0	0	44	0	0	44	634	235	1309	984	1256	9210	0	94	0	0	0	13721	13766
I	NON-ENERGY CONSUMPT.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	151	151	151
	FINAL CONSUMPT.	0	0	0	0	0	0	44	0	0	44	634	235	1309	984	1256	9210	0	94	0	0	151	13872	13917

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

JAMAICA

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1990	PRIMARY ENERGY										SECONDARY ENERGY											TOTAL			
	OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY		TOTAL SECON- DARY		
S U P P L Y	PRODUCTION	0	0	0	68	0	0	1390	1852	0	3311	1523	109	1108	820	1518	3900	0	283	0	0	83	9345	3311	
	IMPORT	7997	0	252			0	0	0	0	8249	0	231	703	551	870	7936	0	0	0	0	51	10343	18592	
	EXPORT	0	0	0			0	0	0	0	0	0	0	18	0	310	257	0	0	0	0	0	0	585	585
	INVENTORY VARIATION	-22	0	10	0		0	0	0	0	-12		0	5	0	542	-241	0	0		0	0	0	306	294
	UNUSED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL SUPPLY	7975	0	262	68	0	0	1390	1852	0	11548	1523	340	1798	1371	2620	11339	0	283	0	0	134	19409	21612		
T R A N S F O R M A T I O N	REFINERY	-7975	0							0	-7975		109	1108	820	1518	3900	0		0	0	83	7539	-436	
	POWER PLANTS	0	0	0	-68	0	0	0	0	0	-68	1244				-786	-3402			0	0	0	1244	-3013	
	SELF-PRODUCERS	0	0	0	0			-3	-1852	0	-1855	279				-154	0			0	0	0	279	-1730	
	GAS TREATMENT PLANT		0							0	0	0	0		0				0	0	0	0	0	0	
	CHARCOAL PLANT							-1315		0	-1315								283		0	0	283	-1032	
	COKERY / FURNACE			0						0	0							0	0	0	0	0	0	0	
	DISTILLERY									0	0		0							0	0	0	0	0	
	OTHER CENTERS	0	0	0				0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL TRANSFORM.	-7975	0	0	-68	0	0	-1318	-1852	0	-11213	0	0	0	0	-940	-3402	0	0	0	0	0	0	-4343	-6211	
F I N A L C O N S U M T I O N	OWN CONSUMPTION	0	0	0			0	0	0	0	5	2	0	0	0	310	0		0	0	0	0	317	317	
	LOSSES (TR, ST, DI)	0	0	0	0	0	0	0	0	0	222	0	0	0	0	0	0	0	0	0	0	0	222	222	
	ADJUSTMENT	0	0	0	0	0	0	0	0	0	274	0	0	0	0	-0	0	0	0	0	0	0	274	274	
F I N A L C O N S U M T I O N	TRANSPORTATION	0	0	0			0		0	0	0	0	1798	1115	844	84				0	0	0	3842	3842	
	INDUSTRY	0	0	262	0		0	0	0	262	129	50	0	2	562	487	0	0	0	0	0	0	1230	1492	
	RESIDENTIAL	0	0	0			73		0	73	325	289	0	255	0	0		283	0	0	0	0	1152	1225	
	COMMERCIAL, PUB. SER	0	0	0			0		0	0	466	0	0	0	0	108		0	0	0	0	0	574	574	
	AGRIC, FISHING, MINING	0	0	0	0		0	0	0	0	102	0	0	0	273	6946	0	0	0	0	0	0	7322	7322	
	CONSTRUCTION & OTHER	0	0	0			0		0	0	0	0	0	0	0	0		0		0	0	0	0	0	
	ENERGY CONSUMPT.	0	0	262	0	0	0	73	0	0	335	1022	338	1798	1371	1680	7626	0	283	0	0	0	14119	14454	
NON ENERGY CONSUMPT		0				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	134	134	134		
FINAL CONSUMPT.	0	0	262	0	0	0	73	0	0	335	1022	338	1798	1371	1680	7626	0	283	0	0	134	14253	14588		

SOURCE: OLAD/CE, Energy-Economic Information System (SIEE).

JAMAICA

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR *1994		PRIMARY ENERGY									SECONDARY ENERGY													
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND ENERGY	NON ENERGY	TOTAL SECOND- DARY	TOTAL
SUPPLY	PRODUCTION	0	0	0	48	0	0	2366	1212	0	3626	2433	79	884	624	1285	2641	0	328	0	0	37	8312	3626
	IMPORT	5893	0	277			0	0	0	0	6170	0	317	1719	1256	1942	9715	0	0		0	179	15128	21298
	EXPORT	0	0	0			0	0	0	0	0	0	0	4	372	124	189	0	0		0	1	690	690
	INVENTORY VARIATION	0	0	45	0		0	0	0	0	45		1	-461	0	-155	-5	0	0		0	16	-604	-559
	UNUSED	0	0	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0		0	0	0	0
TOTAL SUPPLY		5893	0	323	48	0	0	2366	1212	0	9842	2433	397	2138	1508	2947	12162	0	328	0	0	231	22145	23675
TRANSFORMATION	REFINERY	-5893	0							0	-5893		79	884	624	1285	2641	0	0	0	0	37	5550	-343
	POWER PLANTS	0	0	0	-48	0	0	0	0	0	-48	1154			-1174	-4662			0	0	0	0	1154	-4729
	SELF-PRODUCERS	0	0	0	0			0	-1212	0	-1212	1279			-352	-6206			0	0	0	0	1279	-6491
	GAS TREATMENT PLANT		0							0	0		0	0	0				0	0	0	0	0	0
	CHARCOAL PLANT							-2013		0	-2013							328		0	0	0	328	-1685
	COKERY / FURNACE			0						0	0							0	0	0	0	0	0	0
	DISTILLERY									0	0			0						0	0	0	0	0
	OTHER CENTERS	0	0	0				0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL TRANSFORM.		-5893	0	0	-48	0	0	-2013	-1212	0	-9166	0	0	0	0	-1525	-10868	0	0	0	0	0	-12393
FINAL CONSUMPTION	OWN CONSUMPTION	0	0	0				0	0	0	0	0	9	0	14	6	0	0	0	0	0	0	30	30
	LOSSES (TR, ST, D)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	ADJUSTMENT	0	0	0	0	0	0	0	0	0	0	0	0	0	-0	-0	-899	0	0	0	0	0	-899	-899
FINAL CONSUMPTION	TRANSPORTATION	0	0	0				0		0	0	0	0	1859	876	907	0			0	45	3687	3687	
	INDUSTRY	0	0	323	0			335	0	0	657	1823	0	8	2	399	69	0	0	0	0	181	2482	3140
	RESIDENTIAL	0	0	0				18		0	18	364	336	0	525	0	0	328	0	0	0	0	1553	1571
	COMMERCIAL, PUB, SER	0	0	0				0		0	0	241	48	72	91	19	0	0	0	0	0	0	471	471
	AGRIC, FISHING, MINING	0	0	0	0			0	0	0	0	0	5	4	0	32	1530	0	0	0	0	2	1573	1573
	CONSTRUCTION & OTHER	0	0	0				0		0	0	4	0	194	0	59	594	0		0	0	1	852	852
	ENERGY CONSUMPT.	0	0	323	0	0	0	353	0	0	676	2433	388	2138	1494	1416	2193	0	328	0	0	229	10619	11295
NON ENERGY CONSUMPT		0					0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2	
FINAL CONSUMPT.		0	0	323	0	0	0	353	0	0	676	2433	388	2138	1494	1416	2193	0	328	0	0	231	10621	11297

MEXICO

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1970		PRIMARY ENERGY										SECONDARY ENERGY												
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECON- DARY	TOTAL
S U P P L Y	PRODUCTION	172873	112621	12856	9173	0	0	46700	9901	45	364169	16128	10011	49851	14619	32194	54681	6405	0	52188	0	14052	250127	364169
	IMPORT	0	0	1382				0	0	0	1382	81	6721	2234	299	2829	2811	1648	0		0	718	17341	18723
	EXPORT	0	0	0				0	0	0	0	0	0	0	0	19982	0	0		0	0	5744	25726	25726
	INVENTORY VARIATION	-455	0	-184	0			0	0	0	-639		34	314	68	-704	-130	0	0		0	-499	-917	-1556
	UNUSED	0	26422	0	0	0	0	0	358	0	26780		0	0	0	0	0	0	0	0	0	0	0	26780
TOTAL SUPPLY	172418	86198	14054	9173	0	0	46700	9543	45	338131	16208	16766	52398	14985	34319	37380	8053	0	52188	0	8527	240825	328829	
T R A N S F O R M A T I O N	REFINERY	-181241	0						0	-181241		2818	42797	14619	32194	54681	159		1640	0	12631	161538	-19703	
	POWER PLANTS	0	0	-656	-9173	0	0	0	0	-9829	16128				-1784	-13891			-10071	0	0	16128	-19447	
	SELF-PRODUCERS	0	0	0	0			0	0	0	0				0	0			0	0	0	0	0	
	GAS TREATMENT PLANT		-59363							-59408		7193	7053		0				50548	0	1421	66216	6807	
	CHARCOAL PLANT							0	0	0								0		0	0	0	0	
	COKERY / FURNACE			-13165						-13165								6246	0	0	0	0	6246	-6919
	DISTILLERY								0	0	0			0							0	0	0	0
	OTHER CENTERS	0	0	0				0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0
TOTAL TRANSFORM.	-181241	-59363	-13821	-9173	0	0	0	0	-45	-263644	0	0	0	0	-1784	-13891	0	0	-10071	0	0	-25746	-39262	
O W N C O N S U M P T I O N	OWN CONSUMPTION	0	3606	233			0	0	0	3839	493	2163	1665	478	4155	3386	163		11090	0	1029	24622	28461	
	LOSSES (TR, ST, DI)	0	1848	0	0	0	0	0	0	1848	1251	0	0	0	0	0	77	0	0	0	0	1328	3176	
	ADJUSTMENT	-8823	-0	-0	0	0	0	0	0	-8823	1030	-0	-0	-0	0	-0	5		7312	0	0	8347	-476	
F I N A L C O N S U M P T I O N	TRANSPORTATION	0	0	0			0		0	0	125	1399	48223	3214	20700	560			0	0	0	74221	74221	
	INDUSTRY	0	20101	0	0		0	8784	0	28885	8601	700	0	1183	3959	17162	7807	0	19501	0	0	58913	87798	
	RESIDENTIAL	0	1280	0			46700		0	47980	3873	12432	0	5604	326	2382		0	845	0	0	25461	73441	
	COMMERCIAL, PUB, SER	0	0	0			0		0	0	0	0	0	0	0	0		0	0	0	0	0	0	
	AGRIC, FISHING, MINING	0	0	0	0		0	0	0	0	836	73	10	4459	3394	0	0	0	0	0	0	8772	8772	
	CONSTRUCTION & OTHER	0	0	0			0		0	0	0	0	0	0	0	0		0		0	0	0	0	
	ENERGY CONSUMPT.	0	21381	0	0	0	46700	8784	0	76865	13434	14603	48234	14460	28380	20104	7807	0	20346	0	0	167368	244232	
NON-ENERGY CONSUMPT.		0				0	759	0	759		0	0	2500	48	0	0	0	0	3369	0	7498	13415	14174	
FINAL CONSUMPT.	0	21381	0	0	0	46700	9543	0	77624	13434	14603	50734	14507	28380	20104	7807	0	23715	0	7498	180782	258406		

SOURCE: OLADE/CE, Energy-Economic Information System (SEE).

MEXICO

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1980		PRIMARY ENERGY										SECONDARY ENERGY												
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECOND- DARY	TOTAL
S U P P L Y	PRODUCTION	782390	219919	22542	10372	567	0	52210	13395	109	1101504	38333	33205	115526	25576	94660	129590	11757	0	160003	0	18103	626754	1101504
	IMPORT	0	0	7387			0	0	0	0	7387	381	4688	288	491	967	0	586	0	0	2095	9497	16884	
	EXPORT	333383	0	0			0	0	0	0	333383	0	4530	450	140	473	12120	380	0	0	115	18207	351590	
	INVENTORY VARIATION	-3020	0	444	0		0	0	0	0	-2576		-315	-1258	-47	-1003	328	19	0	0	0	-116	-2392	-4967
	UNUSED	0	25196	0	0	0	0	0	304	0	25500		0	0	0	0	0	0	0	0	0	0	0	25500
TOTAL SUPPLY	445987	194722	30374	10372	567	0	52210	13091	109	747432	38714	33048	114106	25881	94151	117799	11983	0	160003	0	19967	615652	736330	
T R A N S F O R M A T I O N	REFINERY	-403649	0							0	-403649		10758	93577	25576	94660	129590	183		3573	0	11904	369821	-33829
	POWER PLANTS	0	0	0	-10372	-567	0	0	0	0	-10939	38333			-7887	-62609			-20446	0	0	38333	-63548	
	SELF-PRODUCERS	0	0	0	0			0	0	0	0	0			0	0			0	0	0	0	0	
	GAS TREATMENT PLANT		-172074							-109	-172183		22447	21950		0			156430	0	6199	207026	34843	
	CHARCOAL PLANT							0	0	0	0							0	0	0	0	0	0	
	COKERY / FURNACE			-30406						0	-30406							11574	0	0	0	0	11574	-18832
	DISTILLERY								0	0	0			0						0	0	0	0	0
	OTHER CENTERS	0	0	0				0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0
TOTAL TRANSFORM.	-403649	-172074	-30406	-10372	-567	0	0	0	-109	-617177	0	0	0	0	-7887	-62609	0	0	-20446	0	0	-90942	-81365	
F I N A L C O N S U M T I O N	OWN CONSUMPTION	0	7039	16				0	0	0	7055	1680	2233	3266	1406	10212	15677	192		31265	0	1848	67778	74834
	LOSSES (TR, STD)	0	1549	0	0	0	0	0	0	0	1549	2931	0	0	0	0	0	91	0	0	0	0	3023	4572
	ADJUSTMENT	42338	0	-49	0	0	0	0	0	0	42289	1696	-0	-0	-0	0	0	-53	0	19363	0	0	21006	63295
TRANSPORTATION	0	0	0				0		0	0	269	1130	106812	10292	57042	2250				0	0	177795	177795	
INDUSTRY	0	13265	0	0			0	11110	0	24375	18715	1555	0	1380	7562	33041	11752	0	70772	0	0	144776	169151	
RESIDENTIAL	0	795	0				52210	0	53006	11101	27977	0	7445	1998	4223			0	2848	0	0	55591	108597	
COMMERCIAL, PUB, SER	0	0	0				0	0	0	0	0	0	0	0	0			0	0	0	0	0	0	
AGRIC, FISHING, MINING	0	0	0	0			0	0	0	0	2322	154	5	5302	9451	0	0	0	0	0	0	17233	17233	
CONSTRUCTION & OTHER	0	0	0				0	0	0	0	0	0	0	0	0			0	0	0	0	0	0	
ENERGY CONSUMPT.	0	14060	0	0	0	0	52210	11110	0	77381	32406	30815	106817	24420	76052	39513	11752	0	73620	0	0	395396	472776	
NON ENERGY CONSUMPT		0					0	1981	0	1981	0	0	4024	56	0	0	0	0	15309	0	18119	37508	39489	
FINAL CONSUMPT.	0	14060	0	0	0	0	52210	13091	0	79362	32406	30815	110841	24475	76052	39513	11752	0	88929	0	18119	432903	512265	

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

MEXICO

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR	PRIMARY ENERGY										SECONDARY ENERGY														
	OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO-THERMAL	NUCLEAR	FIRE-WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC-TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO-SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR-COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECOND-DARY	TOTAL		
1990																									
SUPPLY	PRODUCTION	1027026	210840	42222	14458	3174	73487	51043	13768	41267	1477285	70803	67153	167493	24687	99946	182283	11478	0	180942	0	37307	842093	1477285	
	IMPORT	0	0	1631			0	0	0	0	1631	357	5761	12370	0	0	21696	596	0		0	0	40779	42411	
	EXPORT	515758	0	43			0	0	0	0	515801	1205	13056	2877	5458	12039	3212	19	0		0	0	37866	553667	
	INVENTORY VARIATION	-1745	126	-1734	0		0	0	0	0	-3354		30	-524	429	921	-209	115	0		0	290	1054	-2300	
	UNUSED	17	6543	0	0	0	0	0	123	15607	22289		0	0	0	0	0	0	0	0	0	0	0	22289	
TOTAL SUPPLY	509506	204423	42075	14458	3174	73487	51043	13645	25660	937472	69955	59888	176463	19658	88829	200559	12170	0	180942	0	37597	846060	941439		
TRANSFORMATION	REFINERY	-506110	0							-1483	-507593		13676	141079	24687	99946	182283	250		6858	0	14562	483342	-24251	
	POWER PLANTS	0	0	-21517	-14458	-3174	-73487	0	0	0	-112637	70803				-2710	-113294			-24731	0	0	70803	-182568	
	SELF-PRODUCERS	0	0	0	0			0	0	0	0	0				0	0			0	0	0	0	0	
	GAS TREATMENT PLANT		-192725								-24177	-216902		53477	26414					174084	0	22745	276720	59818	
	CHARCOAL PLANT							0			0	0								0		0	0	0	
	COKERY / FURNACE			-20206							0	-20206								11228	0	0	0	11228	-8977
	DISTILLERY										0	0		0								0	0	0	0
	OTHER CENTERS	0	0	0				0	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL TRANSFORM.	-506110	-192725	-41723	-14458	-3174	-73487	0	0	-25660	-857337	0	0	0	0	-2710	-113294	0	0	-24731	0	0	-140734	-155978	
FINAL CONSUMPTION	OWN CONSUMPTION	66	4790	0				0	0	0	4857	3656	4678	12756	3082	7628	24033	274		51143	0	705	107954	112811	
	LOSSES (TR, STD)	1027	245	0	0	0	0	0	0	0	1272	9313	0	0	0	0	0	0	0	0	0	0	9313	10585	
	ADJUSTMENT	2304	0	352	0	0	0	0	0	0	2656	-94	0	-0	-0	0	0	0	0	-2041	0	0	-2135	521	
FINAL CONSUMPTION	TRANSPORTATION	0	0	0				0		0	0	466	2761	151228	13123	59435	3742				0	0	230755	230755	
	INDUSTRY	0	5975	0	0			0	12531	0	18506	33090	2746	0	447	7828	53917	11637	0	81228	0	0	190892	209398	
	RESIDENTIAL	0	688	0				51043		0	51731	19367	49427	0	1746	235	5574		0	5651	0	0	82000	133731	
	COMMERCIAL, PUB. SER	0	0	0				0		0	0	0	0	0	0	0	0		0	0	0	0	0	0	
	AGRIC, FISHING, MINING	0	0	0	0			0	0	0	0	4156	277	0	1234	10992	0	0	0	0	0	0	16658	16658	
	CONSTRUCTION & OTHER	0	0	0				0		0	0	0	0	0	0	0	0		0	0	0	0	0	0	
	ENERGY CONSUMPT.	0	6662	0	0	0	0	51043	12531	0	70237	57079	55209	151228	16549	78491	63232	11637	0	86879	0	0	520305	590542	
NON ENERGY CONSUMPT		0					0	1114	0	1114	0	0	12478	27	0	0	259	0	20230	0	36892	69887	71001		
FINAL CONSUMPT.	0	6662	0	0	0	0	51043	13645	0	71351	57079	55209	163707	16576	78491	63232	11896	0	107109	0	36892	590192	661543		

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

MEXICO

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR *1994	PRIMARY ENERGY										SECONDARY ENERGY													
	OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO & JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECOND- DARY	TOTAL	
SUPPLY	PRODUCTION	1082302	224051	40135	16339	3687	132291	52274	17940	49059	1618079	84146	73801	173550	31380	109902	175974	9302	0	169780	0	43919	871753	1618079
	IMPORT	0	0	157			0	0	0	0	157	630	8654	22595	0	0	32984	2796	0		0	671	68330	68487
	EXPORT	526941	0	33			0	0	0	0	526974	1143	6986	0	5851	7863	18886	0	0		0	1162	41891	568865
	INVENTORY VARIATION	788	-724	7940	0		0	0	-1036	0	6969		345	-1169	0	-2200	-240	-850	0		0	-1534	-5649	1320
	UNUSED	0	9491	0	0	0	0	0	123	22766	32380		0	0	0	0	0	0	0	0	0	0	0	32380
	TOTAL SUPPLY	556150	213836	48200	16339	3687	132291	52274	16781	26293	1065851	83632	75814	194976	25529	99838	189832	11248	0	169780	0	41894	892543	1086641
TRANSFORMATION	REFINERY	-551670	0						-463	-552133		17116	148283	31380	109902	175974	375		8938	0	21035	513002	-39131	
	POWER PLANTS	0	0	-30433	-16339	-3687	-132291	0	0	0	-182751	84146			-2010	-113843			-25890	0	0	84146	-240348	
	SELF-PRODUCERS	0	0	0	0			0	0	0	0	0		0	0			0	0	0	0	0	0	
	GAS TREATMENT PLANT		-199902						-25565	-225467		56685	25267	0				160842	0	22884	265678	40212		
	CHARCOAL PLANT							0	0	0								0	0	0	0	0	0	
	COKERY / FURNACE		-17767						0	-17767							8927	0	0	0	0	8927	-8840	
	DISTILLERY								0	0	0		0						0	0	0	0	0	
	OTHER CENTERS	0	0	0				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	TOTAL TRANSFORM.	-551670	-199902	-48200	-16339	-3687	-132291	0	0	-26028	-978117	0	0	0	0	-2010	-113843	0	0	-25890	0	0	-141743	-248107
	OWN CONSUMPTION	6	4850	0				0	0	265	5121	3188	6057	12453	6272	10127	18188	192		54958	0	166	111603	116723
	LOSSES (TR, ST, DI)	4475	0	0	0	0	0	0	0	0	4475	9069	0	0	0	0	0	0	0	0	0	0	9069	13544
	ADJUSTMENT	-0	-0	0	0	0	0	0	0	0	-0	-0	0	-0	0	0	-0	-0	0	-16349	0	2197	-14152	-14152
FINAL CONSUMPTION	TRANSPORTATION	0	0	0				0	0	0	0	2312	3337	171462	17607	63858	356			0	0	258931	258931	
	INDUSTRY	0	8146	0	0			0	15151	0	23297	47648	3383	0	194	11740	50975	11055	0	83853	0	0	208849	232146
	RESIDENTIAL	0	939	0				52274	0	0	53213	13486	62829	0	778	290	6470		0	6512	0	0	90365	143578
	COMMERCIAL, PUB. SER.	0	0	0				0	0	0	0	3918	0	0	0	0	0		0	0	0	0	3918	3918
	AGRIC, FISHING, MINING	0	0	0	0			0	0	0	0	4012	207	0	634	11813	0	0	0	0	0	0	16666	16666
	CONSTRUCTION & OTHER	0	0	0				0	0	0	0	0	0	0	0	0	0		0	0	0	0	0	
	ENERGY CONSUMPT.	0	9085	0	0	0	0	52274	15151	0	76509	71375	69757	171462	19213	87701	57801	11055	0	90365	0	0	578729	655238
	NON-ENERGY CONSUMPT.		0					0	1630	0	1630	0	0	11060	44	0	0	0	0	14916	0	39531	65551	67181
	FINAL CONSUMPT.	0	9085	0	0	0	0	52274	16781	0	78139	71375	69757	182523	19256	87701	57801	11055	0	105281	0	39531	644280	722419

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

(*): Preliminary Data.

NICARAGUA

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1970		PRIMARY ENERGY									SECONDARY ENERGY													
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECON- DARY	TOTAL
SUPPLY	PRODUCTION	0	0	0	281	0	0	4280	735	54	5350	391	77	825	240	920	985	0	91	0	0	1	3529	5350
	IMPORT	3298	0	0			0	0	0	0	3298	0	0	53	0	202	0	0			0	87	342	3640
	EXPORT	0	0	0			0	0	0	0	0	0	0	3	0	0	0	0			0	0	3	3
	INVENTORY VARIATION	-29	0	0	0	0	0	0	0	0	-29		-1	-34	-19	-4	-4	0	0		0	-1	-63	-92
	UNUSED	0	0	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0		0	0	0	0
TOTAL SUPPLY		3269	0	0	281	0	0	4280	735	54	8619	391	77	841	221	1118	980	0	91	0	0	87	3806	8895
TRANSFORMATION	REFINERY	-3268	0							0	-3268		77	825	240	920	985	0		0	1	3048	-220	
	POWER PLANTS	0	0	0	-260	0	0	0	0	0	-260	318				-107	-513			0	0	0	318	-561
	SELF-PRODUCERS	0	0	0	-21			0	-53	0	-74	72				-163	-12			0	0	0	72	-175
	GAS TREATMENT PLANT		0							0	0		0	0	0					0	0	0	0	0
	CHARCOAL PLANT							-283		0	-283								91		0	0	91	-192
	COKERY / FURNACE			0						0	0							0	0	0	0	0	0	0
	DISTILLERY								0	0	0			0							0	0	0	0
	OTHER CENTERS	0	0	0				0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL TRANSFORM.		-3268	0	0	-281	0	0	-283	-53	0	-3884	0	0	0	0	-270	-524	0	0	0	0	0	-794
FINAL CONSUMPTION	OWN CONSUMPTION	0	0	0				0	0	0	0	12	0	0	0	94	0			0	0	0	106	106
	LOSSES (TR, ST, DI)	0	0	0	0	0	0	0	0	0	0	46	0	0	0	0	0	0	0	0	0	0	46	46
	ADJUSTMENT	1	0	0	-0	0	0	-3	0	6	4	2	2	-2	-1	2	-20	0	0	0	0	3	-14	-10
FINAL CONSUMPTION	TRANSPORTATION	0	0	0				0		0	0	0	0	656	114	345	0			0	0	1115	1115	
	INDUSTRY	0	0	0	0			340	682	48	1070	164	9	64	6	409	315	0	5	0	0	0	972	2041
	RESIDENTIAL	0	0	0				3660		0	3660	125	64	0	99	0		76	0	0	0	0	364	4024
	COMMERCIAL, PUB, SER	0	0	0				0		0	0	14	0	89	2	36	2			0	0	0	143	143
	AGRIC, FISHING, MINING	0	0	0	0			0	0	0	0	29	1	33	2	55	65	0	10	0	0	0	196	196
	CONSTRUCTION & OTHER	0	0	0				0		0	0	0	0	0	0	0	0			0	0	0	0	0
	ENERGY CONSUMPT.	0	0	0	0	0	0	4000	682	48	4730	331	75	843	222	846	382	0	91	0	0	0	2789	7519
	NON ENERGY CONSUMPT.		0					0	0	0	0	0	0	0	0	0	0	0	0	0	0	84	84	84
FINAL CONSUMPT.		0	0	0	0	0	4000	682	48	4730	331	75	843	222	846	382	0	91	0	0	0	84	2873	7603

SOURCE: OLADE/CE, Energy-Economic Information System (SEE).

NICARAGUA

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1980		PRIMARY ENERGY									SECONDARY ENERGY											TOTAL		
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY		NON ENERGY	TOTAL SECON- DARY
S U P P L Y	PRODUCTION	0	0	0	522	0	0	5128	1054	37	6742	662	121	986	241	1253	1109	0	106	0	0	146	4625	6742
	IMPORT	4145	0	0			0	0	0	0	4145	6	1	71	11	141	306	0	0		0	132	668	4813
	EXPORT	0	0	0			0	0	0	0	0	11	0	0	0	0	0	0	0		0	172	183	183
	INVENTORY VARIATION	-21	0	0	0		0	0	0	0	-21		3	16	-5	4	45	0	0		0	1	65	44
	UNUSED	0	0	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0		0	0	0	0
TOTAL SUPPLY		4124	0	0	522	0	0	5128	1054	37	10865	656	126	1073	248	1398	1461	0	106	0	0	107	5174	11415
T R A N S F O R M A T I O N	REFINERY	-4085	0							0	-4085		121	986	241	1253	1109	0		0	0	146	3857	-228
	POWER PLANTS	0	0	0	-508	0	0	0	0	0	-508	602				-28	-944			0	0	0	602	-878
	SELF-PRODUCERS	0	0	0	-14			0	-90	0	-104	60				-93	-20			0	0	0	60	-157
	GAS TREATMENT PLANT		0							0	0		0	0		0				0	0	0	0	0
	CHARCOAL PLANT							-329		0	-329								106		0	0	106	-224
	COKERY / FURNACE			0						0	0							0	0	0	0	0	0	0
	DISTILLERY								0	0	0			0							0	0	0	0
	OTHER CENTERS	0	0	0				0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL TRANSFORM.		-4085	0	0	-522	0	0	-329	-90	0	-5026	0	0	0	0	-120	-964	0	0	0	0	0	-1084
F I N A L C O N S U M P T I O N	OWN CONSUMPTION	0	0	0			0	0	0	0	0	23	0	0	0	0	78	0		0	0	0	101	101
	LOSSES (TR, ST, DI)	0	0	0	0	0	0	0	0	0	0	94	0	0	0	0	0	0	0	0	0	0	94	94
	ADJUSTMENT	39	0	0	-0	0	0	0	0	4	43	-9	9	-13	-3	18	-18	0	0	0	0	12	-4	39
TRANSPORTATION	0	0	0				0		0	0	0	0	869	132	684	0				0	0	1685	1685	
INDUSTRY	0	0	0	0			291	964	33	1288	198	15	32	12	208	383	0	5	0	0	0	854	2142	
RESIDENTIAL	0	0	0				4508		0	4508	234	99	0	93	0	0		86	0	0	0	511	5019	
COMMERCIAL, PUB, SER	0	0	0				0	0	0	0	45	0	171	12	237	7		0	0	0	0	473	473	
AGRIC, FISHING, MINING	0	0	0	0			0	0	0	0	71	2	14	2	131	46	0	15	0	0	0	281	281	
CONSTRUCTION & OTHER	0	0	0				0		0	0	0	0	0	0	0	0		0		0	0	0	0	
ENERGY CONSUMPT.		0	0	0	0	0	4799	964	33	5796	548	116	1087	251	1260	437	0	106	0	0	0	95	3804	9600
NON-ENERGY CONSUMPT.			0				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	95	95	95
FINAL CONSUMPT.		0	0	0	0	0	4799	964	33	5796	548	116	1087	251	1260	437	0	106	0	0	95	3899	9695	

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

NICARAGUA

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1990	PRIMARY ENERGY										SECONDARY ENERGY													
	OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECON- DARY	TOTAL	
SUPPLY	PRODUCTION	0	0	0	543	737	0	6503	1598	29	9410	867	127	583	256	1203	2101	0	131	0	0	89	5357	9410
	IMPORT	4443	0	0	0	0	0	0	0	0	4443	41	12	65	0	267	0	0	0	0	53	438	4881	
	EXPORT	0	0	0	0	0	0	0	0	0	0	0	0	22	0	0	208	0	0	0	23	253	253	
	INVENTORY VARIATION	-9	0	0	0	0	0	0	0	0	-9	0	3	64	-1	51	-220	0	0	0	8	-95	-104	
	UNUSED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL SUPPLY	4434	0	0	543	737	0	6503	1598	29	13844	908	142	690	255	1521	1673	0	131	0	0	127	5447	13934
TRANSFORMATION	REFINERY	-4434	0	0	0	0	0	0	0	-4434	0	127	583	256	1203	2101	0	0	0	0	89	4359	-75	
	POWER PLANTS	0	0	0	-543	-737	0	0	0	-1279	821	0	0	0	-42	-1115	0	0	0	0	0	821	-1616	
	SELF-PRODUCERS	0	0	0	0	0	0	-526	0	-526	46	0	0	0	-39	-22	0	0	0	0	0	46	-542	
	GAS TREATMENT PLANT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	CHARCOAL PLANT	0	0	0	0	0	0	-407	0	-407	0	0	0	0	0	0	0	131	0	0	0	131	-276	
	COKERY / FURNACE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	DISTILLERY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	OTHER CENTERS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL TRANSFORM.	-4434	0	0	-543	-737	0	-407	-526	0	-6647	0	0	0	0	-82	-1137	0	0	0	0	0	-1219	-2509	
FINAL CONSUMPTION	OWN CONSUMPTION	0	0	0	0	0	0	0	0	0	37	6	0	0	0	91	0	0	0	0	0	134	134	
	LOSSES (TR,ST,DI)	0	0	0	0	0	0	35	0	35	152	0	0	0	0	0	0	0	0	0	0	152	187	
	ADJUSTMENT	0	0	0	0	0	0	-0	0	-0	-0	0	0	0	-36	-12	0	0	0	0	0	-48	-48	
FINAL CONSUMPTION	TRANSPORTATION	0	0	0	0	0	0	0	0	0	0	0	496	191	879	0	0	0	0	0	0	1566	1566	
	INDUSTRY	0	0	0	0	0	80	1037	29	1146	219	15	22	3	222	440	0	5	0	0	0	925	2072	
	RESIDENTIAL	0	0	0	0	0	6015	0	0	6015	226	56	0	60	0	0	0	116	0	0	0	458	6474	
	COMMERCIAL, PUB, SER	0	0	0	0	0	0	0	0	0	204	62	146	0	242	11	0	0	0	0	0	666	666	
	AGRIC, FISHING, MINING	0	0	0	0	0	0	0	0	0	71	2	26	1	132	5	0	10	0	0	0	247	247	
	CONSTRUCTION & OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	
	ENERGY CONSUMP.	0	0	0	0	0	6096	1037	29	7162	719	135	690	255	1476	457	0	131	0	0	0	3863	11025	
NON ENERGY CONSUMPT.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	127	127	127		
FINAL CONSUMPT.	0	0	0	0	0	0	6096	1037	29	7162	719	135	690	255	1476	457	0	131	0	0	127	3990	11152	

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

NICARAGUA

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR *1994		PRIMARY ENERGY									SECONDARY ENERGY											TOTAL		
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY		NON ENERGY	TOTAL SECON- DARY
SUPPLY	PRODUCTION	0	0	0	384	2386	0	7271	911	0	10952	1078	105	873	174	1247	1415	0	151	127	0	184	5354	10952
	IMPORT	2996	0	0			0	0	0	0	2996	0	27	68	0	62	173	0	0		0	0	329	3325
	EXPORT	0	0	0			0	0	0	0	0	8	0	1	18	6	0	0	0		0	113	146	146
	INVENTORY VARIATION	151	0	0	-30		0	0	0	0	121		20	-36	5	0	20	0	0		0	-11	-1	120
	UNUSED	0	0	0	88	1556	0	0	0	0	1644		0	0	0	0	0	0	0		0	0	0	1644
	TOTAL SUPPLY	3147	0	0	267	830	0	7271	911	0	12426	1070	152	904	160	1303	1608	0	151	127	0	60	5336	12607
TRANSFORMATION	REFINERY	-3147	0						0	-3147		105	873	174	1247	1415	0		127	0	184	4124	977	
	POWER PLANTS	0	0	0	-267	-830	0	0	0	-1096	1048				-62	-1156			0	0	0	1048	-1267	
	SELF-PRODUCERS	0	0	0	0		0	-454	0	-454	30				-10	-21			0	0	0	30	-455	
	GAS TREATMENT PLANT		0						0	0		0	0		0				0	0	0	0	0	
	CHARCOAL PLANT							-467		-467									151		0	0	151	-316
	COKERY / FURNACE			0						0	0							0	0	0	0	0	0	0
	DISTILLERY								0	0	0			0							0	0	0	0
	OTHER CENTERS	0	0	0			0	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL TRANSFORM.	-3147	0	0	-267	-830	0	-467	-454	0	-5164	0	0	0	0	-72	-1178	0	0	0	0	0	-1250	-1060
	OWN CONSUMPTION	0	0	0				0	0	0	0	50	16	0	0	0	75	0		127	0	0	267	267
LOSSES (TR, ST, DJ)	0	0	0	0	0	0	0	0	0	0	250	0	2	0	0	2	0	0	0	0	0	254	254	
ADJUSTMENT	0	0	0	-0	-0	0	0	0	0	0	23	0	0	0	-0	-0	0	0	0	0	0	23	23	
FINAL CONSUMPTION	TRANSPORTATION	0	0	0			0		0	0	0	0	826	71	928	0					0	1825	1825	
	INDUSTRY	0	0	0	0		96	452	0	548	157	15	18	2	151	337	0	0	0	0	3	683	1231	
	RESIDENTIAL	0	0	0			6700		0	6700	280	56	0	70	0	0		141	0	0	0	547	7248	
	COMMERCIAL, PUB, SER	0	0	0			0		0	0	244	63	47	16	116	10		0	0	0	57	553	553	
	AGRIC, FISHING, MINING	0	0	0	0		8	5	0	13	67	1	11	2	36	4	0	10	0	0	0	132	145	
	CONSTRUCTION & OTHER	0	0	0			0		0	0	0	0	0	0	0	2		0		0	0	2	2	
	ENERGY CONSUMPT.	0	0	0	0	0	6804	457	0	7261	748	136	902	160	1231	353	0	151	0	0	60	3742	11003	
	NON ENERGY CONSUMPT.	0	0	0			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FINAL CONSUMPT.	0	0	0	0	0	6804	457	0	7261	748	136	902	160	1231	353	0	151	0	0	60	3742	11003		

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

(*) Preliminary Data.

PANAMA

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1970	PRIMARY ENERGY										SECONDARY ENERGY											TOTAL			
	OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY		TOTAL SECON- DARY		
SUPPLY	PRODUCTION	0	0	0	84	0	0	2160	320	0	2564	519	147	3026	1643	5562	13676	0	10	807	0	349	25740	2564	
	IMPORT	26133	0	5			0	0	0	0	26138	5	9	4	4	0	769	0	0		0	97	887	27026	
	EXPORT	0	0	0	0		0	0	0	0	0	52	0	2141	1666	4655	13943	0	0		0	326	22783	22783	
	INVENTORY VARIATION	-92	0	0	0		0	0	0	0	0	-92	0	0	9	159	-187	1457	0	0		0	-56	1382	1290
	UNUSED	0	0	0	-8	0	0	0	0	0	0	-8	0	0	0	0	0	0	0	0		0	0	0	-8
TOTAL SUPPLY	26041	0	5	92	0	0	2160	320	0	28618	472	156	897	141	720	1960	0	10	807	0	64	5226	8104		
TRANSFORMATION	REFINERY	-26041	0							0	-26041		147	3026	1643	5562	13676	0		807	0	349	25211	-830	
	POWERPLANTS	0	0	0	-213	0	0	0	0	0	-213	457				-219	-1550			0	0	0	457	-1525	
	SELF-PRODUCERS	0	0	0	0			0	-6	0	-6	63				-114	-87			0	0	0	63	-145	
	GAS TREATMENT PLANT		0							0	0		0	0	0					0	0	0	0	0	
	CHARCOAL PLANT							-22		0	-22								10		0	0	10	-12	
	COKERY / FURNACE			0						0	0							0	0	0	0	0	0	0	
	DISTILLERY									0	0			0							0	0	0	0	
	OTHER CENTERS	0	0	0				0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	
	TOTAL TRANSFORM.	-26041	0	0	-213	0	0	-22	-6	0	-26281	0	0	0	0	-333	-1636	0	0	0	0	0	0	-1970	-2511
FINAL CONSUMPTION	OWN CONSUMPTION	0	0	0			0	0	0	0	0	4	0	15	0	9	411	0		748	0	0	1187	1187	
	LOSSES (TR, ST, DI)	0	0	0	0	0	0	0	0	0	0	33	0	0	0	0	0	0	0	0	0	0	33	33	
	ADJUSTMENT	0	0	0	-121	0	0	46	47	0	-28	-9	0	-366	0	-0	-499	0	5	-1	0	-21	-890	-918	
	TRANSPORTATION	0	0	0			0			0	0	0	0	1247	63	163	0			0	0	0	1474	1474	
	INDUSTRY	0	0	5	0			75	267	0	348	125	4	0	1	203	407	0	0	0	0	0	739	1087	
	RESIDENTIAL	0	0	0				2017		0	2017	319	152	0	77	0	0	0	5	60	0	0	613	2630	
	COMMERCIAL, PUB, SER	0	0	0				0		0	0	0	0	0	0	12	4	0	0	0	0	0	16	16	
	AGRIC, FISHING, MINING	0	0	0	0			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	CONSTRUCTION & OTHER	0	0	0				0		0	0	0	0	0	0	0	0	0		0	0	0	0	0	
	ENERGY CONSUMP.	0	0	5	0	0	0	2093	267	0	2365	444	156	1247	141	378	411	0	5	60	0	0	2842	5206	
NON ENERGY CONSUMPT		0					0	0	0	0	0	0	0	0	0	0	0	0	0	0	85	85	85		
FINAL CONSUMPT.	0	0	5	0	0	0	2093	267	0	2365	444	156	1247	141	378	411	0	5	60	0	85	2927	5291		

SOURCE: OLADE/ICE, Energy-Economic Information System (SIEE).

PANAMA

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1980	PRIMARY ENERGY										SECONDARY ENERGY													
	OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO & JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECON- DARY	TOTAL	
S	PRODUCTION	0	0	0	877	0	0	2297	1031	0	4205	1214	175	1709	969	3286	7065	0	5	437	0	5	14865	4205
U	IMPORT	13762	0	0	0	0	0	0	0	0	13762	1	164	135	0	0	106	0	0	0	0	43	449	14211
P	EXPORT	0	0	0	0	0	0	0	0	0	0	19	0	180	976	1608	5039	0	0	0	0	0	7821	7821
L	INVENTORY VARIATION	-52	0	0	-7	0	0	0	0	0	-59	3	-18	63	131	424	0	0	0	0	0	-16	588	529
S	UNUSED	0	0	0	-154	0	0	0	0	0	-154	0	0	0	0	0	0	0	0	0	0	1	1	-153
T	TOTAL SUPPLY	13710	0	0	1024	0	0	2297	1031	0	18062	1196	342	1646	57	1810	2556	0	5	437	0	31	8080	11277
R	REFINERY	-13710	0	0	0	0	0	0	0	0	-13710	0	175	1709	969	3286	7065	0	0	437	0	5	13646	-65
A	POWER PLANTS	0	0	0	-2041	0	0	0	0	0	-2041	1123	0	0	-64	-1640	0	0	0	0	0	0	1123	-2621
N	SELF-PRODUCERS	0	0	0	0	0	0	-89	0	-89	91	0	0	-134	-66	0	0	0	0	0	0	0	91	-198
O	GAS TREATMENT PLANT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R	CHARCOAL PLANT	0	0	0	0	0	0	-11	0	-11	0	0	0	0	0	0	0	5	0	0	0	0	5	-6
M	COKERY / FURNACE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
A	DISTILLERY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
T	OTHER CENTERS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
I	TOTAL TRANSFORM.	-13710	0	0	-2041	0	0	-11	-89	0	-15851	0	0	0	0	-198	-1705	0	0	0	0	0	-1903	-2889
C	OWN CONSUMPTION	0	0	0	0	0	0	0	0	0	41	1	1	0	8	379	0	0	437	0	0	0	867	867
O	LOSSES (TR, ST, DI)	0	0	0	0	0	0	0	0	0	155	0	0	0	0	0	0	0	0	0	0	0	155	155
N	ADJUSTMENT	0	0	0	-1017	0	0	-83	195	0	-906	0	-1	0	0	-47	0	0	0	0	0	-37	-84	-990
F	TRANSPORTATION	0	0	0	0	0	0	0	0	0	0	0	1645	17	740	0	0	0	0	0	0	0	2402	2402
I	INDUSTRY	0	0	0	0	0	0	194	747	0	941	227	37	0	4	842	514	0	0	0	0	0	1624	2565
N	RESIDENTIAL	0	0	0	0	0	0	2176	0	0	2176	773	305	0	35	0	0	5	0	0	0	0	1118	3294
C	COMMERCIAL, PUB, SER	0	0	0	0	0	0	0	0	0	0	0	0	0	22	4	0	0	0	0	0	0	26	26
O	AGRIC, FISHING, MINING	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
N	CONSTRUCTION & OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E	ENERGY CONSUMPT.	0	0	0	0	0	0	2370	747	0	3117	1001	342	1645	57	1604	518	0	5	0	0	0	5171	8288
N	NON ENERGY CONSUMPT.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	68	68
T	FINAL CONSUMPT.	0	0	0	0	0	0	2370	747	0	3117	1001	342	1645	57	1604	518	0	5	0	0	68	5239	8356

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

PANAMA

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1990		PRIMARY ENERGY									SECONDARY ENERGY														
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECON- DARY	TOTAL	
SUPPLY	PRODUCTION	0	0	0	1814	0	0	2531	390	0	4735	1709	66	1271	542	2280	3959	0	15	232	0	47	10122	4735	
	IMPORT	8853	0	168			0	0	0	0	9022	126	440	287	53	329	0	0	0		0	0	1235	10256	
	EXPORT	0	0	0			0	0	0	0	0	56	0	3	470	277	1924	0	0		0	0	2729	2729	
	INVENTORY VARIATION	-161	0	0	-17		0	0	0	0	-178		-10	18	-11	-76	-175	0	0		0	-3	-256	-434	
	UNUSED	0	0	0	188	0	0	0	0	0	188		0	0	0	0	0	0	0	0	0	0	0	188	
TOTAL SUPPLY		8692	0	168	1610	0	0	2531	390	0	13391	1780	497	1573	115	2256	1861	0	15	232	0	44	8372	11641	
TRANSFORMATION	REFINERY	-8692	0							0	-8692		66	1271	542	2280	3959	0		232	0	47	8398	-294	
	POWER PLANTS	0	0	0	-1610	0	0	0	0	0	-1610	1648				-242	-713			0	0	0	1648	-916	
	SELF-PRODUCERS	0	0	0	0			0	-177	0	-177	61				-150	-54			0	0	0	61	-320	
	GAS TREATMENT PLANT		0							0	0		0	0		0				0	0	0	0	0	
	CHARCOAL PLANT							-46		0	-46								15		0	0	15	-31	
	COKERY / FURNACE			0						0	0							0	0	0	0	0	0	0	
	DISTILLERY								0	0	0			0							0	0	0	0	
	OTHER CENTERS	0	0	0				0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL TRANSFORM.		-8692	0	0	-1610	0	0	-46	-177	0	-10525	0	0	0	0	-392	-767	0	0	0	0	0	-1159	-1561	
FINAL CONSUMPTION	OWN CONSUMPTION	0	0	0				0	0	0	0	32	1	1	0	6	417	0		232	0	0	690	690	
	LOSSES (TR, ST, DI)	0	0	0	0	0	0	0	0	0	0	436	0	0	0	0	0	0	0	0	0	0	436	436	
	ADJUSTMENT	0	0	0	0	0	0	-3	6	0	3	0	-9	0	49	39	328	0	0	0	0	0	407	410	
FINAL CONSUMPTION	TRANSPORTATION	0	0	0			0			0	0	39	0	1572	16	1205	0				0	0	2832	2832	
	INDUSTRY	0	0	168	0		196	207	0	572	232	10	0	2	572	343	0	0	0	0	0	0	1159	1730	
	RESIDENTIAL	0	0	0			2292		0	2292	1042	494	0	47	0	0		15	0	0	0	0	1597	3889	
	COMMERCIAL, PUB, SER	0	0	0			0		0	0	0	0	0	1	43	5		0	0	0	0	0	49	49	
	AGRIC, FISHING, MINING	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	CONSTRUCTION & OTHER	0	0	0			0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	ENERGY CONSUMPT.	0	0	168	0	0	0	2488	207	0	2863	1312	504	1572	66	1820	348	0	15	0	0	0	0	5637	8501
	NON-ENERGY CONSUMPT.		0					0	0	0	0	0	0	0	0	0	0	0	0	0	0	44	44	44	
FINAL CONSUMPT.		0	0	168	0	0	2488	207	0	2863	1312	504	1572	66	1820	348	0	15	0	0	0	44	5681	8545	

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

PANAMA

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1994		PRIMARY ENERGY									SECONDARY ENERGY													
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECON- DARY	TOTAL
S U P P L Y	PRODUCTION	0	0	0	1481	0	0	2865	679	0	5025	2082	50	1752	251	2408	5704	0	15	292	0	113	12667	5025
	IMPORT	8491	0	321			0	0	0	0	8812	72	534	2176	636	3005	3085	0	0		0	0	9508	18320
	EXPORT	0	0	0			0	0	0	0	0	22	0	26	644	146	1576	0	0		0	0	2415	2415
	INVENTORY VARIATION	0	0	-47	-43		0	0	0	0	-90		25	-1750	-161	253	-2776	0	0		0	-27	-4437	-4527
	UNUSED	0	0	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0
TOTAL SUPPLY		8491	0	274	1439	0	0	2865	679	0	13747	2132	609	2151	82	5519	4437	0	15	292	0	86	15323	16403
T R A N S F O R M A T I O N	REFINERY	-8491	0							0	-8491		50	1752	251	2408	5704	0		292	0	113	10570	2079
	POWER PLANTS	0	0	0	-1439	0	0	0	0	0	-1439	2012			-759	-873			0	0	0	0	2012	-1058
	SELF-PRODUCERS	0	0	0	4			0	-291	0	-287	71			-125	-19			0	0	0	0	71	-361
	GAS TREATMENT PLANT		0							0	0		0	0					0	0	0	0	0	0
	CHARCOAL PLANT							-59		0	-59								15		0	0	15	-44
	COKERY / FURNACE			0						0	0							0	0	0	0	0	0	0
	DISTILLERY									0	0			0							0	0	0	0
	OTHER CENTERS	0	0	0				0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL TRANSFORM.		-8491	0	0	-1435	0	0	-59	-291	0	-10276	0	0	0	0	-884	-892	0	0	0	0	0	-1776
F I N A L C O N S U M P T I O N	OWN CONSUMPTION	0	0	0				0	0	0	0	45	1	1	0	12	483	0		292	0	0	834	834
	LOSSES (TR, ST, DI)	0	0	0	0	0	0	0	0	0	0	431	0	0	0	0	0	0	0	0	0	0	431	431
	ADJUSTMENT	0	0	0	4	0	0	0	0	0	4	0	0	-0	-0	-0	0	0	0	0	0	0	-0	4
TRANSPORTATION	0	0	0				0		0	0	0	0	2150	20	3001	0				0	0	5171	5171	
INDUSTRY	0	0	274	0			212	388	0	874	266	12	0	2	1427	3053	0	0	0	0	0	0	4759	5633
RESIDENTIAL	0	0	0				2593		0	2593	489	596	0	58	0	0		10	0	0	0	1153	3746	
COMMERCIAL, PUB, SER	0	0	0				0		0	0	566	0	0	2	196	10		5	0	0	0	778	778	
AGRIC, FISHING, MINING	0	0	0	0			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
CONSTRUCTION & OTHER	0	0	0				0		0	0	335	0	0	0	0	0		0	0	0	0	335	335	
ENERGY CONSUMP.		0	0	274	0	0	2805	388	0	3467	1656	607	2150	82	4623	3062	0	15	0	0	0	0	12196	15663
NON ENERGY CONSUMPT.			0				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	86	86	86
FINAL CONSUMPT.		0	0	274	0	0	2805	388	0	3467	1656	607	2150	82	4623	3062	0	15	0	0	0	86	12282	15749

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

(*) Preliminary Data.

PERU

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1970		PRIMARY ENERGY									SECONDARY ENERGY													
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECON- DARY	TOTAL
SUPPLY	PRODUCTION	26120	8991	269	2959	0	0	20223	3537	1702	63802	3426	430	7863	5269	6722	8280	0	977	3317	0	455	36739	63802
	IMPORT	5679	0	47			0	0	0	0	5727	0	0	664	52	0	3244	589	0		0	437	4986	10712
	EXPORT	2189	0	0			0	0	0	0	2189	0	6	0	0	98	93	0	0		0	0	198	2387
	INVENTORY VARIATION	0	0	4	0		0	0	0	0	4		0	583	42	199	38	-311	0		0	17	567	572
	UNUSED	0	5627	0	0	0	0	0	0	0	5627		0	0	0	0	0	0	0	0	0	0	0	5627
TOTAL SUPPLY		29610	3364	321	2959	0	0	20223	3537	1702	61716	3426	424	9109	5363	6823	11469	277	977	3317	0	909	42094	67072
TRANSFORMATION	REFINERY	-29610	0							0	-29610		211	7322	5269	6722	8280	0		582	0	445	28831	-779
	POWER PLANTS	0	0	0	-1871	0	0	0	0	0	-1871	1815			-443	-51			-66	0	0	1815	-616	
	SELF-PRODUCERS	0	0	0	-1089			0	-694	0	-1783	1610			-1029	-1314			0	0	0	1610	-2516	
	GAS TREATMENT PLANT		-3311							0	-3311		219	541	0				2540	0	10	3310	-1	
	CHARCOAL PLANT							-2449		0	-2449								977	0	0	977	-1471	
	COKERY / FURNACE			-180						0	-180							-127	0	195	0	0	195	-111
	DISTILLERY								0	0	0			0							0	0	0	0
	OTHER CENTERS	0	0	0					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL TRANSFORM.		-29610	-3311	-180	-2960	0	0	-2449	-694	0	-39203	0	0	0	0	-1473	-1365	-127	0	-66	0	0	-3030	-5495
	OWN CONSUMPTION	0	0	0				0	0	0	0	11	4	1	54	93	417	0		2513	0	0	3093	3093
	LOSSES (TR, ST, DI)	0	0	0	0	0	0	0	0	0	0	227	0	0	0	0	0	0	0	0	0	0	227	227
	ADJUSTMENT	0	54	47	-1	0	0	0	2	-1	101	1	-0	-0	0	0	-0	5	0	513	0	15	533	635
FINAL CONSUMPTION	TRANSPORTATION	0	0	0				0	0	0	0	0	8215	1226	1930	731					0	0	12102	12102
	INDUSTRY	0	0	30	0			2464	0	0	2494	907	41	193	124	680	3995	0	0	27	0	0	5968	8462
	RESIDENTIAL	0	0	0				15310		1703	17013	984	375	0	3533	0			977	198	0	0	6068	23080
	COMMERCIAL PUB. SER.	0	0	0				0		0	0	0	0	427	257	286	227		0	0	0	0	1197	1197
	AGRIC. FISHING, MINING	0	0	64	0			0	2639	0	2703	1296	3	272	170	2360	4734	146	0	0	0	0	8982	11685
	CONSTRUCTION & OTHER	0	0	0				0		0	0	0	0	0	0	0	0	0		0	0	0	0	0
	ENERGY CONSUMPT.	0	0	94	0	0	0	17774	2639	1703	22210	3187	420	9108	5309	5257	9686	146	977	225	0	0	34316	56526
	NON ENERGY CONSUMPT.		0					0	202	0	202	0	0	0	0	0	0	0	0	0	0	894	894	1096
FINAL CONSUMPT.		0	0	94	0	0	0	17774	2841	1703	22412	3187	420	9108	5309	5257	9686	146	977	225	0	894	35210	57822

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

PERU

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1980		PRIMARY ENERGY										SECONDARY ENERGY												
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO-- THERMAL	NUCLEAR	FIRE-- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC-- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR-- COAL	GASES	OTHER SECOND ENERGY	NON ENERGY	TOTAL SECOND-- DARY	TOTAL
SUPPLY	PRODUCTION	71106	7783	184	5431	0	0	22241	2926	1785	111456	6220	843	11732	9337	12269	17642	0	823	4476	0	819	64160	111456
	IMPORT	0	0	210			0	0	0	0	210	0	119	66	67	121	0	711	0		0	134	1218	1428
	EXPORT	17172	0	0			0	0	0	0	17172	0	18	2518	0	900	2400	0	0		0	3	5840	23011
	INVENTORY VARIATION	331	0	-26	0		0	0	0	0	305		28	238	-2	-100	146	-54	0		0	54	311	616
	UNUSED	0	2697	0	0	0	0	0	0	0	2697		0	0	0	0	0	0	0	0	0	0	0	2697
	TOTAL SUPPLY	54266	5085	369	5431	0	0	22241	2926	1785	92103	6220	971	9518	9402	11390	15388	657	823	4476	0	1004	59848	87792
TRANSFORMATION	REFINERY	-53169	0							-53169		785	11452	9337	12269	17642	0		550	0	475	52509	-660	
	POWER PLANTS	0	0	0	-4452	0	0	0	0	-4452	3958				-1207	-394			-124	0	0	3958	-2219	
	SELF-PRODUCERS	0	0	0	-979			0	-258	0	-1237	2262			-1903	-2664			-277	0	0	2262	-3820	
	GAS TREATMENT PLANT		-4275							0	-4275		57	280	0				3594	0	344	4276	0	
	CHARCOAL PLANT							-2065		0	-2065								823	0	0	823	-1242	
	COKERY / FURNACE			-214						0	-214						-535	0	332	0	0	332	-417	
	DISTILLERY									0	0			0						0	0	0	0	
	OTHER CENTERS	0	0	0						0	0			0	0	0	0	0	0	0	0	0	0	
	TOTAL TRANSFORM.	-53169	-4275	-214	-5431	0	0	-2065	-258	0	-65413	0	0	0	0	-3110	-3058	-535	0	-401	0	0	-7104	-8357
	OWN CONSUMPTION	0	0	0				0	0	0	23	0	94	364	511	703	0		3265	0	0	4961	4961	
	LOSSES (TR, STD)	0	0	0	0	0	0	0	0	0	809	0	0	0	0	0	0	0	0	0	0	809	809	
	ADJUSTMENT	1097	810	39	0	0	0	0	-1	-1	1944	-1	59	871	112	-59	312	-29	0	134	0	137	1537	3481
FINAL CONSUMPTION	TRANSPORTATION	0	0	0				0		0	0	0	7933	2226	4497	1630				0	0	16286	16286	
	INDUSTRY	0	0	30	0			2799	0	0	2829	1744	18	91	212	865	5833	0	0	396	0	0	9158	11987
	RESIDENTIAL	0	0	0				17377		1786	19163	1863	876	0	5738	0		823	280	0	0	9580	28743	
	COMMERCIAL, PUB, SER	0	0	0				0		0	0	0	0	295	522	391	296		0	0	0	1504	1504	
	AGRIC, FISHING, MINING	0	0	85	0			0	698	0	783	1782	18	234	227	2074	3556	151	0	0	0	0	8041	8825
	CONSTRUCTION & OTHER	0	0	0				0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	ENERGY CONSUMPT.	0	0	115	0	0	0	20176	698	1786	22776	5388	912	8553	8926	7827	11314	151	823	676	0	0	44570	67346
NON ENERGY CONSUMPT		0					0	1971	0	1971	0	0	0	0	0	0	0	0	0	0	867	867	2838	
FINAL CONSUMPT.	0	0	115	0	0	0	20176	2669	1786	24747	5388	912	8553	8926	7827	11314	151	823	676	0	867	45437	70184	

SOURCE: OLAD/CE, Energy-Economic Information System (SIEE).

PERU

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1990	PRIMARY ENERGY										SECONDARY ENERGY													
	OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECOND- DARY	TOTAL	
SUPPLY	PRODUCTION	46785	5454	436	8117	0	0	25333	2284	1890	90299	8562	1076	9236	7416	8534	26261	0	379	3912	0	483	65858	90299
	IMPORT	6398	0	237			0	0	0	0	6635	0	455	259	512	3748	0	311	0	0	0	137	5422	12057
	EXPORT	1081	0	0			0	0	0	0	1081	0	0	527	0	80	14633	0	0	0	0	0	15239	16320
	INVENTORY VARIATION	-591	0	38	0		0	0	0	0	-552		22	-7	57	43	123	0	0		0	-14	224	-328
	UNUSED	0	1334	0	0	0	0	0	0	0	1334		0	0	0	0	0	0	0	0	0	0	0	1334
TOTAL SUPPLY	51512	4121	711	8117	0	0	25333	2284	1890	93967	8562	1553	8961	7986	12245	11751	311	379	3912	0	606	56265	84375	
TRANSFORMATION	REFINERY	-53551	0							0	-53551		1011	9211	7416	8534	26261	0		497	0	317	53247	-304
	POWER PLANTS	0	0	0	-6798	0	0	0	0	0	-6798	5924			-1340	-526			0	0	0	0	5924	-2741
	SELF-PRODUCERS	0	0	0	-1319		0	-324	0	0	-1643	2638			-1684	-1924			-540	0	0	0	2638	-3153
	GAS TREATMENT PLANT		-3698						0	-3698		65	25		0				3264	0	166	3520	-178	
	CHARCOAL PLANT						-2233		0	-2233								379		0	0	0	379	-1855
	COKERY / FURNACE			-209					0	-209								-83	0	151	0	0	151	-141
	DISTILLERY								0	0	0			0						0	0	0	0	0
	OTHER CENTERS	0	0	0			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL TRANSFORM.	-53551	-3698	-209	-8117	0	0	-2233	-324	0	-68133	0	0	0	0	-3025	-2450	-83	0	-540	0	0	-6097	-8372
	FINAL CONSUMPTION	OWN CONSUMPTION	0	0	0			0	0	0	0	87	20	29	22	555	576	0		3048	0	0	4337	4337
LOSSES (TR, ST, DI)		0	0	0	0	0	0	0	0	0	1167	0	0	0	0	0	0	0	0	0	0	1167	1167	
ADJUSTMENT		-2039	423	108	0	0	0	-5	8	0	-1505	-1	188	74	1122	-1469	332	24	0	-274	0	30	27	-1478
FINAL CONSUMPTION	TRANSPORTATION	0	0	0			0		0	0	0	0	8209	1564	7705	533				0	0	18011	18011	
	INDUSTRY	0	0	299	0		3206	0	0	3505	2429	199	22	8	685	4034	0	0	267	0	0	7644	11149	
	RESIDENTIAL	0	0	43			19899		1890	21831	2645	1132	0	4808	0	0		379	331	0	0	9295	31126	
	COMMERCIAL, PUB, SER	0	0	0			0		0	0	0	0	527	425	937	187		0	0	0	0	2076	2076	
	AGRIC, FISHING, MINING	0	0	51	0		0	886	0	937	2234	14	101	36	807	3638	204	0	0	0	0	7036	7974	
	CONSTRUCTION & OTHER	0	0	0			0		0	0	0	0	0	0	0	0		0	0	0	0	0	0	
	ENERGY CONSUMP.	0	0	393	0	0	0	23105	886	1890	26274	7308	1345	8859	6841	10134	8393	204	379	598	0	0	44061	70335
NON-ENERGY CONSUMPT		0				0	1066	0	1066	0	0	0	0	0	0	0	0	0	0	0	576	576	1642	
FINAL CONSUMPT.	0	0	393	0	0	0	23105	1952	1890	27340	7308	1345	8859	6841	10134	8393	204	379	598	0	576	44637	71977	

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

PERU

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR *1994		PRIMARY ENERGY									SECONDARY ENERGY														
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECOND- DARY	TOTAL	
S U P P L Y	PRODUCTION	46798	5984	355	9786	0	0	25971	2253	1931	93078	9406	1045	9019	7181	12128	26512	0	379	1714	0	489	67873	93078	
	IMPORT	9281	0	1552			0	0	0	0	10833	0	610	111	0	3000	0	730	0		0	142	4592	15425	
	EXPORT	0	0	0			0	0	0	0	0	0	0	1094	69	273	16515	0	0		0	0	17952	17952	
	INVENTORY VARIATION	0	0	0	0	0	0	0	0	0	0		49	28	-241	0	-2	0	0		0	0	0	-166	-166
	UNUSED	0	1507	0	0	0	0	0	0	0	0	1507		0	0	0	0	0	0	0	0	0	0	0	1507
TOTAL SUPPLY	56079	4478	1906	9786	0	0	25971	2253	1931	102404	9406	1704	8064	6870	14855	9995	730	379	1714	0	631	54348	88879		
T R A N S F O R M A T I O N	REFINERY	-56079	0							0	-56079		988	8837	7181	12128	26512	0		494	0	335	56474	396	
	POWER PLANTS	0	0	0	-8390	0	0	0	0	0	-8390	6672				-1587	-322			0	0	0	6672	-3627	
	SELF-PRODUCERS	0	0	0	-1397			0	-321	0	-1718	2734				-1689	-1262			-529	0	0	2734	-2463	
	GAS TREATMENT PLANT		-4478							0	-4478		57	183		0				1092	0	154	1486	-2992	
	CHARCOAL PLANT							-2275		0	-2275								379		0	0	379	-1896	
	COKERY / FURNACE			-214						0	-214							-39	0	128	0	0	128	-125	
	DISTILLERY									0	0			0							0	0	0	0	
	OTHER CENTERS	0	0	0						0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL TRANSFORM.	-56079	-4478	-214	-9786	0	0	-2275	-321	0	-73152	0	0	0	0	-3276	-1584	-39	0	-529	0	0	-5428	-10707		
	OWN CONSUMPTION	0	0	0				0	0	0	0	182	0	28	14	686	465	0		745	0	0	2121	2121	
	LOSSES (TR, ST, DI)	0	0	0	0	0	0	0	0	0	0	1055	0	0	0	0	0	0	0	0	0	0	1055	1055	
	ADJUSTMENT	0	0	291	-0	0	0	-0	0	0	291	-0	0	-0	-0	0	0	0	0	0	0	0	-0	291	
F I N A L C O N S U M P T I O N	TRANSPORTATION	0	0	0				0	0	0	0	0	0	7563	1572	7657	251				0	0	17043	17043	
	INDUSTRY	0	0	1355	0			3284	0	0	4639	2725	249	22	16	1173	2990	0	0	188	0	0	7364	12003	
	RESIDENTIAL	0	0	0				20412		1931	22343	3198	1437	0	4779	0	0		379	252	0	0	10046	32389	
	COMMERCIAL, PUB, SER	0	0	0				0		0	0	0	0	400	418	964	92		0	0	0	0	1874	1874	
	AGRIC, FISHING, MINING	0	0	0	0			0	874	0	874	2245	18	51	71	1098	4613	691	0	0	0	0	8787	9661	
	CONSTRUCTION & OTHER	0	0	47				0		0	47	0	0	0	0	0	0		0		0	0	0	47	
	ENERGY CONSUMPT.	0	0	1402	0	0	0	23696	874	1931	27903	8169	1704	8036	6856	10893	7946	691	379	440	0	0	45113	73016	
NON-ENERGY CONSUMPT		0					0	1058	0	1058	0	0	0	0	0	0	0	0	0	0	0	631	631		
FINAL CONSUMPT.	0	0	1402	0	0	0	23696	1932	1931	28961	8169	1704	8036	6856	10893	7946	691	379	440	0	631	45744	74705		

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

(*): Preliminary Data.

PARAGUAY

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1970		PRIMARY ENERGY										SECONDARY ENERGY										TOTAL		
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY		NON ENERGY	TOTAL SECON- DARY
SUPPLY	PRODUCTION	0	0	0	377	0	0	7300	0	522	8198	138	19	306	153	468	229	0	293	0	0	0	1606	8198
	IMPORT	1184	0	0			0	0	0	0	1184	0	38	106	0	103	41	0	0		0	17	305	1489
	EXPORT	0	0	0			0	0	0	0	0	0	0	43	0	0	0	0	0		0	0	43	43
	INVENTORY VARIATION	0	0	0	0	0	0	0	0	0	0	0	0	-8	-20	-14	-7	0	0		0	0	-49	-49
	UNUSED	0	0	0	267	0	0	0	0	0	267		0	0	0	0	0	0	0		0	0	0	267
TOTAL SUPPLY		1184	0	0	110	0	0	7300	0	522	9115	138	57	404	91	558	262	0	293	0	0	17	1819	9328
TRANSFORMATION	REFINERY	-1184	0						0	-1184		19	306	153	468	229	0		0	0	0	0	1175	-9
	POWER PLANTS	0	0	0	-110	0	0	0	0	-110	99				-9	-22			0	0	0	0	99	-42
	SELF-PRODUCERS	0	0	0	0			-236	0	-22	-258	38			-75	-19			0	0	0	0	38	-314
	GAS TREATMENT PLANT		0						0	0		0	0		0				0	0	0	0	0	0
	CHARCOAL PLANT							-423	0	-423								293		0	0	0	293	-129
	COKERY / FURNACE			0					0	0	0							0	0	0	0	0	0	0
	DISTILLERY								0	0	0			0						0	0	0	0	0
	OTHER CENTERS	0	0	0				0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0
TOTAL TRANSFORM.		-1184	0	0	-110	0	0	-659	0	-22	-1974	0	0	0	0	-84	-42	0	0	0	0	0	-126	-494
	OWN CONSUMPTION	0	0	0				0	0	0	0	3	0	0	0	5	43	0		0	0	0	51	51
	LOSSES (TR, ST, DI)	0	0	0	0	0	0	0	0	0	0	18	0	0	0	0	0	0	0	0	0	0	18	18
	ADJUSTMENT	0	0	0	-0	0	0	-23	0	-1	-24	1	0	0	-0	-12	-2	0	0	0	0	0	-13	-37
FINAL CONSUMPTION	TRANSPORTATION	0	0	0				93	0	93	0	0	404	0	480	0			0	0	0	884	978	
	INDUSTRY	0	0	0	0			1331	0	501	1832	58	0	0	0	180	0	0	0	0	0	238	2070	
	RESIDENTIAL	0	0	0				5217	0	5217	48	57	0	91	0	0		293	0	0	0	489	5706	
	COMMERCIAL, PUB, SER	0	0	0				23	0	23	9	0	0	0	0	0		0	0	0	0	9	32	
	AGRIC, FISHING, MINING	0	0	0	0			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	CONSTRUCTION & OTHER	0	0	0				0	0	0	0	0	0	0	0	0		0	0	0	0	0	0	
	ENERGY CONSUMPT.	0	0	0	0	0	0	6664	0	501	7165	115	57	404	91	480	180	0	293	0	0	0	1620	8785
NON-ENERGY CONSUMPT.		0					0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	17	17	
FINAL CONSUMPT.		0	0	0	0	0	6664	0	501	7165	115	57	404	91	480	180	0	293	0	0	17	1637	8802	

SOURCE: OLADE/CE, Energy-Economic Information System (SEE).

PARAGUAY

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1980	PRIMARY ENERGY										SECONDARY ENERGY													
	OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECON- DARY	TOTAL	
S U P P L Y	PRODUCTION	0	0	0	475	0	0	9437	0	1724	11636	475	20	482	198	845	336	0	433	0	0	0	2788	11636
	IMPORT	2027	0	0			0	0	0	0	2027	143	106	361	35	995	34	0	0		0	44	1718	3746
	EXPORT	0	0	0			0	0	0	0	0	115	0	0	95	0	0	0	0		0	0	211	211
	INVENTORY VARIATION	549	0	0	0		0	0	0	0	549		0	-14	-22	55	-61	0	0		0	0	-42	506
	UNUSED	0	0	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0		0	0	0	0
	TOTAL SUPPLY	2576	0	0	475	0	0	9437	0	1724	14212	502	126	828	116	1895	309	0	433	0	0	44	4254	15677
T R A N S F O R M A T I O N	REFINERY	-2027	0						0	-2027		20	482	198	845	336	0		0	0	0	1881	-146	
	POWER PLANTS	0	0	0	-475	0	0	0	0	-475	432				-21	-48			0	0	0	432	-111	
	SELF-PRODUCERS	0	0	0	0		-218	0	-39	-257	42				-75	-35			0	0	0	42	-325	
	GAS TREATMENT PLANT		0						0	0		0	0		0				0	0	0	0	0	
	CHARCOAL PLANT						-628		0	-628								433		0	0	433	-195	
	COKERY / FURNACE			0					0	0							0	0	0	0	0	0	0	
	DISTILLERY								0	0			0							0	0	0	0	
	OTHER CENTERS	0	0	0			0		0	0		0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL TRANSFORM.	-2027	0	0	-475	0	0	-846	0	-39	-3387	0	0	0	0	-96	-83	0	0	0	0	0	-180	-778
	OWN CONSUMPTION	0	0	0			0	0	0	0	4	0	0	0	37	63	0		0	0	0	103	103	
	LOSSES (TR,ST,DI)	0	0	0	0	0	0	0	0	0	27	0	0	0	0	0	0	0	0	0	0	27	27	
	ADJUSTMENT	549	0	0	0	0	-23	0	0	525	-2	1	-1	0	-63	-4	0	5	0	0	0	-64	461	
F I N A L C O N S U M P T I O N	TRANSPORTATION	0	0	0			112		0	112	0	0	829	0	1825	0			0	0	0	2653	2765	
	INDUSTRY	0	0	0	0		2353	0	1685	4038	231	0	0	0	167	0	0	0	0	0	0	398	4436	
	RESIDENTIAL	0	0	0			6127		0	6127	215	126	0	116	0	0		428	0	0	0	885	7012	
	COMMERCIAL, PUB, SER	0	0	0			23		0	23	27	0	0	0	0	0		0	0	0	0	27	51	
	AGRIC, FISHING, MINING	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	CONSTRUCTION & OTHER	0	0	0			0		0	0	0	0	0	0	0	0		0	0	0	0	0	0	
	ENERGY CONSUMPT.	0	0	0	0	0	8615	0	1685	10300	473	126	829	116	1825	167	0	428	0	0	0	3963	14263	
	NON ENERGY CONSUMPT.		0				0	0	0	0	0	0	0	0	0	0	0	0	0	0	44	44	44	
FINAL CONSUMPT.	0	0	0	0	0	8615	0	1685	10300	473	126	829	116	1825	167	0	428	0	0	44	4007	14307		

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

PARAGUAY

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1990	PRIMARY ENERGY										SECONDARY ENERGY													
	OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND- ENERGY	NON ENERGY	TOTAL SECOND- DARY	TOTAL	
S U P P L Y	PRODUCTION	0	0	0	38725	0	0	12511	109	3539	54884	16844	47	683	295	985	351	0	1044	0	0	0	20250	54884
	IMPORT	2232	0	0			0	0	0	0	2232	30	352	412	362	1901	126	0	0	0	0	45	3228	5461
	EXPORT	0	0	0			0	0	0	0	0	15501	0	0	618	0	6	0	0	0	0	0	16126	16126
	INVENTORY VARIATION	89	0	0	0	0	0	0	0	0	89		2	-5	22	-46	-81	0	-94		0	2	-201	-111
	UNUSED	0	0	0	19864	0	0	0	0	0	19864		0	0	0	0	0	0	0	0	0	0	0	19864
TOTAL SUPPLY	2322	0	0	18861	0	0	12511	109	3539	37342	1372	402	1090	60	2841	389	0	950	0	0	47	7151	24243	
T R A N S F O R M A T I O N	REFINERY	-2322	0						0	-2322		47	575	295	985	351	0		0	0	0	2253	-68	
	POWER PLANTS	0	0	0	-18861	0	0	0	0	-18861	16830				-10	0			0	0	0	16830	-2041	
	SELF-PRODUCERS	0	0	0	0			-231	0	-81	-312	14			-10	0			0	0	0	0	14	-308
	GAS TREATMENT PLANT		0							0	0		0		0				0	0	0	0	0	
	CHARCOAL PLANT							-1525		0	-1525							1044		0	0	1044	-481	
	COKERY / FURNACE			0						0	0						0	0	0	0	0	0	0	
	DISTILLERY								-109	0	-109			108						0	0	108	-1	
	OTHER CENTERS	0	0	0				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL TRANSFORM.	-2322	0	0	-18861	0	0	-1756	-109	-81	-23129	0	0	0	0	-20	0	0	0	0	0	0	-20	-2899	
F I N A L C O N S U M T I O N	OWN CONSUMPTION	0	0	0			0	0	0	0	93	0	0	0	2	57	0		0	0	0	152	152	
	LOSSES (TR,ST,D)	0	0	0	0	0	0	0	0	0	52	0	0	0	0	0	0	0	0	0	0	52	52	
	ADJUSTMENT	0	0	0	-0	0	0	-3	0	0	-3	-0	0	-54	-0	-0	0	0	0	0	0	-54	-56	
F I N A L C O N S U M T I O N	TRANSPORTATION	0	0	0			57		0	57	1	79	1144	0	2806	0				0	0	4029	4087	
	INDUSTRY	0	0	0	0		2423	0	3458	5881	387	0	0	0	13	332	0	244	0	0	0	976	6856	
	RESIDENTIAL	0	0	0			8252		0	8252	609	323	0	60	0	0		706	0	0	0	1698	9950	
	COMMERCIAL, PUB, SER	0	0	0			26		0	26	231	0	0	0	0	0		0	0	0	0	231	257	
	AGRIC, FISHING, MINING	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	CONSTRUCTION & OTHER	0	0	0			0		0	0	0	0	0	0	0	0		0		0	0	0	0	
	ENERGY CONSUMP.	0	0	0	0	0	10757	0	3458	14215	1227	402	1144	60	2819	332	0	950	0	0	0	47	6935	21150
	NON ENERGY CONSUMPT		0				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	47	47	
FINAL CONSUMPT.	0	0	0	0	0	10757	0	3458	14215	1227	402	1144	60	2819	332	0	950	0	0	0	47	6982	21197	

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

PARAGUAY

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR *1994		PRIMARY ENERGY									SECONDARY ENERGY													
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECOND- DARY	TOTAL
S U P P L Y	PRODUCTION	0	0	0	39820	0	0	11839	276	3121	55056	19910	14	401	103	860	485	0	1268	0	0	0	23042	55056
	IMPORT	1974	0	0	0	0	0	0	0	0	1974	0	458	1114	31	3557	111	0	0	0	0	131	5402	7376
	EXPORT	0	0	0	0	0	0	0	0	0	0	17986	0	0	0	0	0	0	10	0	0	0	17996	17996
	INVENTORY VARIATION	0	0	0	0	0	0	0	0	0	0	0	30	-142	-37	-94	-175	0	40	0	0	0	-380	-380
	UNUSED	0	0	0	17369	0	0	0	0	0	17369	0	0	0	0	0	0	0	0	0	0	0	0	17369
TOTAL SUPPLY		1974	0	0	22451	0	0	11839	276	3121	39661	1924	501	1373	97	4323	421	0	1298	0	0	131	10068	26687
T R A N S F O R M A T I O N	REFINERY	-1974	0	0	0	0	0	0	0	-1974	0	14	401	103	860	485	0	0	0	0	0	0	1864	-110
	POWER PLANTS	0	0	0	-22451	0	0	0	0	-22451	19886	0	0	0	-6	0	0	0	0	0	0	0	19886	-2571
	SELF-PRODUCERS	0	0	0	0	0	0	-202	0	-202	24	0	0	0	-20	0	0	0	0	0	0	0	24	-198
	GAS TREATMENT PLANT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	CHARCOAL PLANT	0	0	0	0	0	0	-1878	0	-1878	0	0	0	0	0	0	0	0	1268	0	0	0	1268	-610
	COKERY / FURNACE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	DISTILLERY	0	0	0	0	0	0	0	-276	-276	0	0	0	0	0	0	0	0	0	0	0	0	0	-276
	OTHER CENTERS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL TRANSFORM.		-1974	0	0	-22451	0	0	-2080	-276	0	-26781	0	0	0	0	-26	0	0	0	0	0	0	-26
F I N A L C O N S U M P T I O N	OWN CONSUMPTION	0	0	0	0	0	0	0	0	0	65	1	0	0	1	50	0	0	0	0	0	0	117	117
	LOSSES (TR, ST, DI)	0	0	0	0	0	0	0	0	0	301	0	0	0	0	0	0	0	0	0	0	0	301	301
	ADJUSTMENT	0	0	0	-0	0	0	0	0	0	-294	0	0	0	-0	-0	0	-0	0	0	0	0	-294	-294
	FINAL CONSUMPTION		0	0	0	0	0	0	0	0	0	1852	501	1373	97	4296	371	0	1298	0	0	0	131	9788
NON-ENERGY CONSUMPT.		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	131	131	131
FINAL CONSUMPT.		0	0	0	0	0	0	9759	0	3121	12880	1852	501	1373	97	4296	371	0	1298	0	0	131	9919	22798

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

(*): Preliminary Data.

SURINAME

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1970		PRIMARY ENERGY									SECONDARY ENERGY													
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECON- DARY	TOTAL
SUPPLY	PRODUCTION	0	0	0	552	0	0	231	0	80	863	875	0	0	0	0	0	5	0	0	0	0	880	863
	IMPORT	0	0	0			0	0	0	0	0	0	50	198	119	897	3225	0	0		0	64	4553	4553
	EXPORT	0	0	0			0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	0
	INVENTORY VARIATION	0	0	0	0		0	0	0	0	0		0	0	0	0	0	0	0		0	0	0	0
	UNUSED	0	0	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0		0	0	0	0
	TOTAL SUPPLY	0	0	0	552	0	0	231	0	80	863	875	50	198	119	897	3225	0	5	0	0	64	5433	5416
TRANSFORMATION	REFINERY	0	0						0	0		0	0	0	0	0		0	0	0	0	0	0	0
	POWER PLANTS	0	0	0	0	0	0	0	0	0	33				-114	0			0	0	0	0	33	-81
	SELF-PRODUCERS	0	0	0	-552			0	0	-7	-559	841			-76	-1647				0	0	0	841	-1440
	GAS TREATMENT PLANT		0						0	0		0	0		0				0	0	0	0	0	0
	CHARCOAL PLANT							-8		0	-8							5		0	0	0	5	-3
	COKERY / FURNACE			0					0	0								0	0	0	0	0	0	0
	DISTILLERY								0	0				0							0	0	0	0
	OTHER CENTERS	0	0	0				0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL TRANSFORM.	0	0	0	-552	0	0	-8	0	-7	-567	0	0	0	0	-190	-1647	0	0	0	0	0	0	-1637
	OWN CONSUMPTION	0	0	0			0	0	0	0	1	0	0	0	0	0	0		0	0	0	0	1	1
	LOSSES (TR, ST, DI)	0	0	0	0	0	0	0	0	0	25	0	0	0	0	0	0	0	0	0	0	0	25	25
	ADJUSTMENT	0	0	0	0	0	0	0	0	-50	-50	-0	-0	-0	18	0	0	0	0	0	0	0	18	-32
FINAL CONSUMPTION	TRANSPORTATION	0	0	0			0		0	0	0	0	188	81	153	0				0	0	0	423	423
	INDUSTRY	0	0	0	0		3	0	22	25	771	25	6	0	495	1579	0	0	0	0	0	0	2876	2900
	RESIDENTIAL	0	0	0			218		0	218	66	25	0	37	10	0		5	0	0	0	0	143	361
	COMMERCIAL, PUB. SER.	0	0	0			0		0	0	0	0	0	0	0	0		0	0	0	0	0	0	0
	AGRIC. FISHING, MINING	0	0	0	0		3	0	58	61	11	0	4	0	31	0	0	0	0	0	0	0	46	106
	CONSTRUCTION & OTHER	0	0	0			0		0	0	1	0	0	0	0	0		0	0	0	0	0	1	1
	ENERGY CONSUMPT.	0	0	0	0	0	0	223	0	80	303	849	50	198	119	689	1579	0	5	0	0	0	3488	3791
	NON-ENERGY CONSUMPT.		0				0	0	43	43	0	0	0	0	0	0	0	0	0	0	0	64	64	107
FINAL CONSUMPT.	0	0	0	0	0	0	223	0	123	346	849	50	198	119	689	1579	0	5	0	0	64	3552	3898	

SOURCE: OLADE/CE, Energy-Economic Information System (SEI).

SURINAME

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1980		PRIMARY ENERGY									SECONDARY ENERGY													
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECOND- DARY	TOTAL
S U P P L Y	PRODUCTION	0	0	0	734	0	0	226	0	89	1049	1061	0	0	0	0	0	5	0	0	0	0	1066	1049
	IMPORT	0	0	0			0	0	0	0	0	0	69	341	139	1213	3507	0	0		0	62	5332	5332
	EXPORT	0	0	0			0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	0
	INVENTORY VARIATION	0	0	0	0	0	0	0	0	0	0	0	2	0	0	-3	-55	0	0		0	0	0	-56
	UNUSED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL SUPPLY		0	0	0	734	0	0	226	0	89	1049	1061	71	341	139	1210	3453	0	5	0	0	62	6342	6325
T R A N S F O R M A T I O N	REFINERY	0	0						0	0	0	0	0	0	0	0	0		0	0	0	0	0	
	POWER PLANTS	0	0	0	0	0	0	0	0	0	0	114			-386	0			0	0	0	0	114	
	SELF-PRODUCERS	0	0	0	-734			0	0	-21	-755	947			-81	-2102				0	0	0	947	
	GAS TREATMENT PLANT		0							0	0		0	0		0				0	0	0	0	
	CHARCOAL PLANT							-8		0	-8							5		0	0	0	5	
	COKERY / FURNACE			0						0	0						0	0	0	0	0	0	0	
	DISTILLERY								0	0	0			0							0	0	0	
	OTHER CENTERS	0	0	0				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	TOTAL TRANSFORM.		0	0	0	-734	0	0	-8	0	-21	-763	0	0	0	-467	-2102	0	0	0	0	0	0	-2569
F I N A L C O N S U M P T I O N	OWN CONSUMPTION	0	0	0			0	0	0	0	0	4	0	0	0	0	0		0	0	0	0	4	
	LOSSES (TR, ST, DI)	0	0	0	0	0	0	0	0	0	0	48	0	0	0	0	0	0	0	0	0	0	48	
	ADJUSTMENT	0	0	0	0	0	0	-5	0	-50	-55	6	0	16	-2	-1	0	0	0	0	0	0	19	
TRANSPORTATION	0	0	0				0		0	0	0	0	313	123	325	0				0	0	761		
INDUSTRY	0	0	0	0			3	0	24	27	862	7	3	0	301	1351	0	0	0	0	0	2524		
RESIDENTIAL	0	0	0				215		0	215	115	64	0	18	22	0		5	0	0	0	224		
COMMERCIAL, PUB, SER	0	0	0				0		0	0	0	0	0	0	0	0		0	0	0	0	0		
AGRIC, FISHING, MINING	0	0	0	0			3	0	65	68	20	0	10	0	95	0	0	0	0	0	0	125		
CONSTRUCTION & OTHER	0	0	0				3		0	3	4	0	0	0	0	0				0	0	4		
ENERGY CONSUMPT.		0	0	0	0	0	223	0	89	312	1002	71	325	141	744	1351	0	5	0	0	0	3639		
NON-ENERGY CONSUMPT.			0				0	0	29	29	0	0	0	0	0	0	0	0	0	0	62	62		
FINAL CONSUMPT.		0	0	0	0	0	223	0	118	341	1002	71	325	141	744	1351	0	5	0	0	62	3701		

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

SURINAME

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1990		PRIMARY ENERGY									SECONDARY ENERGY													
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO-- THERMAL	NUCLEAR	FIRE-- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC-- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR-- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECON-- DARY	TOTAL
S U P P L Y	PRODUCTION	1469	0	0	861	0	0	239	0	55	2624	802	0	0	0	0	0	0	0	0	0	0	802	2624
	IMPORT	0	0	0			0	0	0	0	0	0	147	502	139	963	1346	0	10		0	51	3158	3158
	EXPORT	475	0	0			0	0	0	0	475	0	0	0	0	0	0	0	0		0	0	0	475
	INVENTORY VARIATION	0	0	0	0		0	0	0	0	0		0	0	0	0	0	0		0	0	0	0	0
	UNUSED	0	0	0	0	0	0	0	0	0	0		0	0	0	0	0	0		0	0	0	0	0
	TOTAL SUPPLY	994	0	0	861	0	0	239	0	55	2149	802	147	502	139	963	1346	0	10	0	0	51	3960	5307
T R A N S F O R M A T I O N	REFINERY	0	0						0	0		0	0	0	0	0	0		0	0	0	0	0	0
	POWER PLANTS	0	0	0	0	0	0	0	0	0	0	69			-197	0			0	0	0	0	69	-129
	SELF-PRODUCERS	-50	0	0	-861			0	0	0	-911	733			-50	0			0	0	0	0	733	-228
	GAS TREATMENT PLANT		0						0	0			0	0	0				0	0	0	0	0	0
	CHARCOAL PLANT								0	0								0		0	0	0	0	0
	COKERY / FURNACE			0					0	0							0	0	0	0	0	0	0	0
	DISTILLERY								0	0				0						0	0	0	0	0
	TOTAL TRANSFORM.	-50	0	0	-861	0	0	0	0	0	-911	0	0	0	0	-247	0	0	0	0	0	0	0	-247
F I N A L C O N S U M T I O N	OWN CONSUMPTION	6	0	0			0	0	0	6	11	0	0	0	0	0	0		0	0	0	0	11	17
	LOSSES (TR, ST, DJ)	4	0	0	0	0	0	0	0	4	56	4	6	4	5	0	0	0	0	0	0	0	75	80
	ADJUSTMENT	0	0	0	0	0	0	0	0	0	-0	0	0	0	0	0	0	0	0	0	0	0	0	0
F I N A L C O N S U M T I O N	TRANSPORTATION	0	0	0			0		0	0	0	0	450	119	215	0				0	0	0	784	784
	INDUSTRY	934	0	0	0		13	0	55	1002	568	25	12	2	181	1346	0	0	0	0	0	0	2134	3136
	RESIDENTIAL	0	0	0			220		0	220	98	111	0	14	11	0		10	0	0	0	0	244	464
	COMMERCIAL, PUB, SER	0	0	0			0		0	0	66	8	17	0	31	0		0	0	0	0	0	122	122
	AGRIC, FISHING, MINING	0	0	0	0		5	0	0	5	3	0	14	0	272	0	0	0	0	0	0	0	290	295
	CONSTRUCTION & OTHER	0	0	0			0		0	0	0	0	2	0	0	0		0		0	0	0	2	2
	ENERGY CONSUMPT.	934	0	0	0	0	239	0	55	1227	735	143	496	135	711	1346	0	10	0	0	0	0	3576	4803
	NON-ENERGY CONSUMPT.		0				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	51	51	51
FINAL CONSUMPT.	934	0	0	0	0	239	0	55	1227	735	143	496	135	711	1346	0	10	0	0	0	51	3627	4854	

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

SURINAME

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR *1994	PRIMARY ENERGY										SECONDARY ENERGY														
	OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FJEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECOND- DARY	TOTAL		
S U P P L Y	PRODUCTION	1833	0	0	916	0	0	254	0	64	3067	866	0	0	0	0	0	0	0	0	0	0	866	3067	
	IMPORT	0	0	0			0	0	0	0	0	0	143	478	158	1015	1546	0	10		0	47	3396	3396	
	EXPORT	351	0	0			0	0	0	0	351	0	0	0	0	0	0	0	0	0	0	0	0	351	
	INVENTORY VARIATION	-1	0	0	0			0	0	0	-1		0	0	0	0	0	0	0	0	0	0	0	0	-1
	UNUSED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL SUPPLY	1481	0	0	916	0	0	254	0	64	2715	866	143	478	158	1015	1546	0	10	0	0	47	4262	6111	
T R A N S F O R M A T I O N	REFINERY	0	0						0	0		0	0	0	0	0		0	0	0	0	0	0	0	
	POWER PLANTS	0	0	0	0	0	0	0	0	0	0	76			-208	0			0	0	0	0	76	-132	
	SELF-PRODUCERS	-69	0	0	-916			0	0	0	-985	789			-53	0			0	0	0	0	789	-249	
	GAS TREATMENT PLANT		0						0	0		0	0		0				0	0	0	0	0	0	
	CHARCOAL PLANT							0	0	0								0		0	0	0	0	0	
	COKERY / FURNACE			0					0	0							0	0	0	0	0	0	0	0	
	DISTILLERY								0	0	0		0							0	0	0	0	0	
	TOTAL TRANSFORM.	-69	0	0	-916	0	0	0	0	0	-985	0	0	0	0	-261	0	0	0	0	0	0	0	-261	-381
O W N C O N S U M P T I O N	OWN CONSUMPTION	9	0	0			0	0	0	9	15	0	0	0	0	0		0	0	0	0	0	15	24	
	LOSSES (TR, ST, DI)	7	0	0	0	0	0	0	0	7	74	1	4	4	4	0	0	0	0	0	0	0	88	95	
	ADJUSTMENT	0	0	0	0	0	0	0	0	0	-0	-0	0	0	0	0	0	0	0	0	0	0	0	-0	
F I N A L C O N S U M P T I O N	TRANSPORTATION	0	0	0			0		0	0	0	0	428	133	227	0				0	0	0	788	788	
	INDUSTRY	1395	0	0	0		13	0	64	1472	529	25	12	4	191	1546	0	0	0	0	0	0	2307	3779	
	RESIDENTIAL	0	0	0			236		0	236	139	110	0	17	13	0		10	0	0	0	0	290	526	
	COMMERCIAL, PUB, SER	0	0	0			0		0	0	103	7	19	0	31	0		0	0	0	0	0	160	160	
	AGRIC, FISHING, MINING	0	0	0	0		5	0	0	5	5	0	13	0	286	0	0	0	0	0	0	0	305	310	
	CONSTRUCTION & OTHER	0	0	0			0		0	0	0	0	1	0	0	0		0		0	0	0	1	1	
	ENERGY CONSUMPT.	1395	0	0	0	0	254	0	64	1713	776	142	473	154	749	1546	0	10	0	0	0	0	3851	5564	
	NON ENERGY CONSUMPT.		0				0		0	0	0	0	0	0	0	0	0	0	0	0	0	47	47	47	
FINAL CONSUMPT.	1395	0	0	0	0	254	0	64	1713	776	142	473	154	749	1546	0	10	0	0	0	47	3898	5611		

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

(*): Preliminary Data.

EL SALVADOR

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1970		PRIMARY ENERGY									SECONDARY ENERGY											TOTAL			
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY		NON ENERGY	TOTAL SECON- DARY	
SUPPLY	PRODUCTION	0	0	0	704	0	0	7896	454	26	9080	409	36	269	155	317	431	0	23	36	0	0	1676	9080	
	IMPORT	1626	0	0			0	0	0	0	1626	0	53	434	216	546	605	0	0		0	99	1954	3580	
	EXPORT	0	0	0			0	0	0	0	0	0	20	0	0	0	0	0	0		0	34	54	54	
	INVENTORY VARIATION	-334	0	0	3		0	0	0	0	-331		5	-4	-30	-74	-120	0	0		0	13	-211	-542	
	UNUSED	0	0	0	390	0	0	0	0	0	390		0	0	0	0	0	0	0	0	0	0	0	0	390
	TOTAL SUPPLY	1293	0	0	317	0	0	7896	454	26	9986	409	74	699	341	789	916	0	23	36	0	78	3364	11675	
TRANSFORMATION	REFINERY	-1287	0							0	-1287		36	269	155	317	431	0		36	0	0	1243	-43	
	POWERPLANTS	0	0	0	-317	0	0	0	0	0	-317	393			0	-357			0	0	0	0	393	-280	
	SELF-PRODUCERS	0	0	0	0			0	-29	0	-29	15			-23	0			0	0	0	0	15	-36	
	GAS TREATMENT PLANT		0							0	0		0	0	0				0	0	0	0	0	0	
	CHARCOAL PLANT							-60		0	-60								23		0	0	23	-36	
	COKERY / FURNACE			0						0	0							0	0	0	0	0	0	0	
	DISTILLERY									0	0			0							0	0	0	0	
	TOTAL TRANSFORM.	-1287	0	0	-317	0	0	-60	-29	0	-1692	0	0	0	0	-23	-357	0	0	0	0	0	0	-379	-396
FINAL CONSUMPTION	OWN CONSUMPTION	0	0	0				0	0	0	0	11	1	0	0	9	48	0		36	0	0	105	105	
	LOSSES (TR, ST, D)	0	0	0	0	0	0	0	0	0	0	48	0	0	0	0	0	0	0	0	0	0	48	48	
	ADJUSTMENT	6	0	0	0	0	0	0	0	0	6	-0	4	-12	-17	-47	27	0	0	0	0	4	-41	-35	
FINAL CONSUMPTION	TRANSPORTATION	0	0	0				0	0	0	0	0	0	690	83	518	41				0	0	1332	1332	
	INDUSTRY	0	0	0	0			236	425	26	687	152	8	0	17	96	404	0	0	0	0	0	677	1364	
	RESIDENTIAL	0	0	0				7600		0	7600	146	60	0	248	0	0		23	0	0	0	477	8077	
	COMMERCIAL, PUB, SER	0	0	0				0		0	0	53	0	0	0	0	0		0	0	0	0	53	53	
	AGRIC, FISHING, MNING	0	0	0	0			0	0	0	0	0	0	12	6	141	27	0	0	0	0	0	186	186	
	CONSTRUCTION & OTHER	0	0	0				0		0	0	0	0	9	5	49	13		0		0	0	75	75	
	ENERGY CONSUMPT.	0	0	0	0	0	0	7836	425	26	8287	351	68	711	358	804	484	0	23	0	0	0	2799	11087	
NON-ENERGY CONSUMPT.		0					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	74	74		
FINAL CONSUMPT.	0	0	0	0	0	0	7836	425	26	8287	351	68	711	358	804	484	0	23	0	0	0	74	2873	11161	

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

EL SALVADOR

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1980	PRIMARY ENERGY										SECONDARY ENERGY													
	OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECON- DARY	TOTAL	
S U P P L Y	PRODUCTION	0	0	0	1086	2737	0	9351	768	29	13971	978	203	966	321	1422	1343	0	9	96	0	108	5447	13971
	IMPORT	4611	0	0	0	0	0	0	0	0	4611	0	20	64	14	0	0	5	0	0	0	32	136	4747
	EXPORT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	415	0	0	0	0	0	54	469	469
	INVENTORY VARIATION	46	0	0	0	0	0	0	0	0	46	0	-4	-23	-10	-2	-40	0	0	0	0	27	-52	-6
	UNUSED	0	0	0	283	1045	0	0	0	0	1328	0	0	0	0	0	0	0	0	0	0	0	0	1328
	TOTAL SUPPLY	4658	0	0	804	1692	0	9351	768	29	17301	978	219	1007	324	1420	889	5	9	96	0	113	5062	16916
T R A N S F O R M A T I O N	REFINERY	-4612	0	0	0	0	0	0	0	-4612	0	203	966	321	1422	1343	0	96	0	108	4459	-154		
	POWER PLANTS	0	0	0	-804	-1692	0	0	0	0	-2496	928	0	0	-16	-40	0	0	0	0	0	928	-1624	
	SELF-PRODUCERS	0	0	0	0	0	0	-57	0	0	-57	51	0	0	-116	0	0	0	0	0	0	51	-122	
	GAS TREATMENT PLANT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	CHARCOAL PLANT	0	0	0	0	0	0	-23	0	0	-23	0	0	0	0	0	0	0	0	0	9	9	-14	
	COKERY / FURNACE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	DISTILLERY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	OTHER CENTERS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL TRANSFORM.	-4612	0	0	-804	-1692	0	-23	-57	0	-7189	0	0	0	0	-132	-40	0	0	0	0	0	-171	-1914	
F I N A L C O N S U M P T I O N	OWN CONSUMPTION	0	0	0	0	0	0	0	0	0	22	4	0	0	22	115	0	96	0	0	0	258	258	
	LOSSES (TR, ST, DI)	0	0	0	0	0	0	0	0	0	125	0	0	0	0	0	0	0	0	0	0	125	125	
	ADJUSTMENT	45	0	0	-1	-1	0	-0	0	0	44	-0	-1	-10	4	-132	-87	0	0	0	-3	-229	-185	
TRANSPORTATION	0	0	0	0	0	0	0	0	0	0	0	1006	123	1011	1	0	0	0	0	0	0	2142	2142	
INDUSTRY	0	0	0	0	0	0	228	711	29	968	369	22	0	13	254	819	5	0	0	0	0	1482	2451	
RESIDENTIAL	0	0	0	0	0	0	9100	0	0	9100	348	195	0	183	0	0	9	0	0	0	0	736	9836	
COMMERCIAL, PUB, SER	0	0	0	0	0	0	0	0	0	0	114	0	0	0	0	0	0	0	0	0	0	114	114	
AGRIC, FISHING, MINING	0	0	0	0	0	0	0	0	0	0	0	11	0	134	1	0	0	0	0	0	0	145	145	
CONSTRUCTION & OTHER	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	1	
ENERGY CONSUMPT.	0	0	0	0	0	0	9328	711	29	10068	832	217	1017	321	1399	822	5	9	0	0	0	4620	14688	
NON-ENERGY CONSUMPT.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	116	116	116	
FINAL CONSUMPT.	0	0	0	0	0	0	9328	711	29	10068	832	217	1017	321	1399	822	5	9	0	0	116	4736	14804	

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

EL SALVADOR

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1990		PRIMARY ENERGY									SECONDARY ENERGY											TOTAL		
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO-- THERMAL	NUCLEAR	FIRE-- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC-- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR-- COAL	GASES	OTHER SECOND. ENERGY		NON ENERGY	TOTAL SECON-- DARY
SUPPLY	PRODUCTION	0	0	0	1911	2977	0	7341	1390	65	13685	1423	263	846	332	1572	1573	0	75	55	0	150	6289	13685
	IMPORT	4910	0	0			0	0	0	0	4910	7	149	424	40	373	0	0	0	0	0	33	1025	5934
	EXPORT	0	0	0			0	0	0	0	0	6	0	0	0	0	366	0	0	0	0	35	407	407
	INVENTORY VARIATION	48	0	0	164		0	0	0	0	212		1	-16	2	82	25	0	0		0	11	105	318
	UNUSED	35	0	0	748	1037	0	0	216	0	2036		0	0	0	0	0	0	0	0	0	0	0	2036
	TOTAL SUPPLY	4923	0	0	1328	1940	0	7341	1174	65	16771	1424	413	1254	374	2027	1232	0	75	55	0	159	7012	17494
TRANSFORMATION	REFINERY	-4923	0						0	-4923		263	846	332	1572	1573	0		55	0	150	4792	-131	
	POWER PLANTS	0	0	0	-1328	-1940	0	0	0	-3268	1390				-57	-288			0	0	0	1390	-2224	
	SELF-PRODUCERS	0	0	0	0		0	-524	0	-524	33				-22	0			0	0	0	33	-513	
	GAS TREATMENT PLANT		0						0	0		0	0		0				0	0	0	0	0	
	CHARCOAL PLANT							-150		-150								75		0	0	75	-76	
	COKERY / FURNACE			0						0							0	0	0	0	0	0	0	
	DISTILLERY								0	0	0			0						0	0	0	0	
	OTHER CENTERS	0	0	0				0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	
	TOTAL TRANSFORM.	-4923	0	0	-1328	-1940	0	-150	-524	0	-8665	0	0	0	0	-79	-288	0	0	0	0	0	-367	-2943
FINAL CONSUMPTION	OWN CONSUMPTION	0	0	0			0	0	0	0	33	2	0	0	23	0	0		55	0	0	113	113	
	LOSSES (TR, ST, DI)	0	0	0	0	0	0	0	0	0	193	0	0	0	0	0	0	0	0	0	0	193	193	
	ADJUSTMENT	0	0	0	0	0	0	-0	0	0	-0	-7	3	-4	-30	-9	0	0	0	0	0	-46	-46	
FINAL CONSUMPTION	TRANSPORTATION	0	0	0			0		0	0	0	0	1252	250	1733	0				0	0	3235	3235	
	INDUSTRY	0	0	0	0		890	650	65	1605	419	92	0	21	110	856	0	0	0	0	0	1498	3103	
	RESIDENTIAL	0	0	0			6301		0	6301	575	324	0	105	4	2		75	0	0	0	1085	7386	
	COMMERCIAL, PUB, SER	0	0	0			0		0	0	204	0	0	0	0	0		0	0	0	0	204	204	
	AGRIC, FISHING, MINING	0	0	0	0		0	0	0	0	0	0	0	0	107	1	0	0	0	0	0	108	108	
	CONSTRUCTION & OTHER	0	0	0			0		0	0	0	1	0	1	1	93		0		0	0	97	97	
	ENERGY CONSUMPT.	0	0	0	0	0	0	7191	650	65	7906	1198	418	1252	378	1955	952	0	75	0	0	0	6227	14132
NON-ENERGY CONSUMPT.		0					0	0	0	0	0	0	0	0	0	0	0	0	0	0	159	159		
FINAL CONSUMPT.	0	0	0	0	0	0	7191	650	65	7906	1198	418	1252	378	1955	952	0	75	0	0	159	6386	14291	

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

EL SALVADOR

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR *1994		PRIMARY ENERGY									SECONDARY ENERGY											TOTAL		
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO-THERMAL	NUCLEAR	FIRE-WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC-TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO-SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR-COAL	GASES	OTHER SECOND. ENERGY		NON ENERGY	TOTAL SECONDARY ENERGY
SUPPLY	PRODUCTION	0	0	0	1584	2701	0	13175	1709	0	19170	2060	328	1863	403	2343	2234	0	84	134	0	203	9653	19170
	IMPORT	7768	0	0			0	0	0	0	7768	65	331	410	91	1847	35	5	0		0	49	2833	10600
	EXPORT	0	0	0			0	0	0	0	0	9	0	0	0	0	140	0	0		0	61	210	210
	INVENTORY VARIATION	-278	0	0	-36		0	0	0	0	-314		0	-35	0	-31	93	0	0		0	2	29	-288
	UNUSED	0	0	0	274	1061	0	0	328	0	1663		0	0	0	0	0	0	0	0	0	0	0	0
TOTAL SUPPLY		7490	0	0	1275	1640	0	13175	1381	0	24961	2116	659	2237	494	4159	2223	5	84	134	0	193	12305	27611
TRANSFORMATION	REFINERY	-7490	0							0	-7490		328	1863	403	2343	2234	0		134	0	203	7509	1100
	POWER PLANTS	0	0	0	-1275	-1640	0	0	0	0	-2915	2024			-1142	-873				0	0	0	2024	-2900
	SELF-PRODUCERS	0	0	0	0			0	-536	0	-536	36			-81	0				0	0	0	36	-580
	GAS TREATMENT PLANT		0							0	0		0	0	0					0	0	0	0	0
	CHARCOAL PLANT							-205		0	-205								84		0	0	84	-120
	COKERY / FURNACE			0						0	0							0	0	0	0	0	0	0
	DISTILLERY								0	0	0			0							0	0	0	0
	OTHER CENTERS	0	0	0				0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0
TOTAL TRANSFORM.		-7490	0	0	-1275	-1640	0	-205	-536	0	-11146	0	0	0	0	-1223	-873	0	0	0	0	0	-2096	-3580
FINAL CONSUMPTION	OWN CONSUMPTION	0	0	0				0	0	0	0	53	0	0	0	37	0	0		134	0	0	223	223
	LOSSES (TR,ST,DI)	0	0	0	0	0	0	0	0	0	0	279	0	0	0	0	0	0	0	0	0	0	279	279
	ADJUSTMENT	0	0	0	0	0	0	-0	0	0	-0	-0	0	0	0	-0	0	0	0	0	0	0	0	0
FINAL CONSUMPTION	TRANSPORTATION	0	0	0				0		0	0	0	0	2237	356	2539	0				0	0	5133	5133
	INDUSTRY	0	0	0	0			1554	845	0	2399	607	177	0	25	304	1286	5	0	0	0	0	2403	4800
	RESIDENTIAL	0	0	0				11416		0	11416	880	478	0	112	48	22		84	0	0	0	1625	13040
	COMMERCIAL,PUB.SER	0	0	0				0		0	0	297	0	0	0	0	0		0	0	0	0	297	297
	AGRIC,FISHING,MINING	0	0	0	0			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	CONSTRUCTION & OTHER	0	0	0				0		0	0	0	5	0	2	8	41		0		0	0	55	55
	ENERGY CONSUMPT.	0	0	0	0	0	0	12970	845	0	13815	1784	659	2237	494	2899	1350	5	84	0	0	0	9513	23328
NON ENERGY CONSUMPT.		0					0	0	0	0	0	0	0	0	0	0	0	0	0	0	193	193	193	
FINAL CONSUMPT.		0	0	0	0	0	12970	845	0	13815	1784	659	2237	494	2899	1350	5	84	0	0	193	9706	23521	

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

(*) Preliminary Data.

TRINIDAD AND TOBAGO

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR	PRIMARY ENERGY										SECONDARY ENERGY												
	OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO-THERMAL	NUCLEAR	FIRE-WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC-TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KEROSENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR-COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECOND-DARY	TOTAL
SUPPLY	PRODUCTION	51261	17705	0	0	0	0	171	0	69136	700	274	18469	18000	15291	94279	0	0	2608	0	2709	152329	69136
	IMPORT	113452	0	0	0	0	0	0	0	113452	0	0	234	958	238	620	0	0	0	0	346	2397	115849
	EXPORT	8683	0	0	0	0	0	0	0	8683	0	166	17142	18607	14642	93449	0	0	0	0	2673	146679	155362
	INVENTORY VARIATION	238	0	0	0	0	0	0	0	238	0	0	-361	59	-130	-721	0	0	0	0	-209	-1362	-1124
	UNUSED	0	2886	0	0	0	0	0	0	2886	0	0	0	0	0	0	0	0	0	0	0	0	2886
TOTAL SUPPLY	156268	14819	0	0	0	0	0	171	0	171258	700	108	1199	410	757	728	0	0	2608	0	173	6684	25613
TRANSFORMATION	REFINERY	-155101	0	0	0	0	0	0	0	-155101	0	274	18469	18000	15291	94279	0	0	2608	0	2709	151629	-3472
	POWER PLANTS	0	-1488	0	0	0	0	0	0	-1488	563	0	0	0	-14	0	0	0	0	0	0	563	-940
	SELF-PRODUCERS	0	-398	0	0	0	0	-171	0	-569	138	0	0	0	0	0	0	0	0	0	0	138	-431
	GAS TREATMENT PLANT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	CHARCOAL PLANT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	COKERY / FURNACE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	DISTILLERY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	OTHER CENTERS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL TRANSFORM.	-155101	-1885	0	0	0	0	0	-171	0	-157158	0	0	0	0	0	-14	0	0	0	0	0	-14
FINAL CONSUMPTION	OWN CONSUMPTION	7	9631	0	0	0	0	0	0	9638	36	0	14	0	144	432	0	0	2608	0	22	3256	12894
	LOSSES (TR, ST, DJ)	1167	346	0	0	0	0	0	0	1513	58	0	0	0	7	36	0	0	0	0	0	101	1614
	ADJUSTMENT	-7	-0	0	0	0	0	0	0	-7	-0	0	8	4	-14	-57	0	0	0	0	0	-59	-66
FINAL CONSUMPTION	TRANSPORTATION	0	0	0	0	0	0	0	0	0	0	1157	158	171	0	0	0	0	0	0	0	1486	1486
	INDUSTRY	0	1488	0	0	0	0	0	0	1488	476	39	8	0	215	303	0	0	0	0	0	1041	2529
	RESIDENTIAL	0	0	0	0	0	0	0	0	0	94	30	0	249	0	0	0	0	0	0	0	373	373
	COMMERCIAL PUB. SER.	0	0	0	0	0	0	0	0	0	37	39	9	0	80	0	0	0	0	0	0	164	164
	AGRIC, FISHING, MINING	0	0	0	0	0	0	0	0	0	0	0	4	0	81	0	0	0	0	0	0	85	85
	CONSTRUCTION & OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0	72	0	0	0	0	0	0	72	72
	ENERGY CONSUMPT.	0	1488	0	0	0	0	0	0	1488	606	108	1177	407	620	303	0	0	0	0	0	3220	4708
	NON-ENERGY CONSUMPT.	0	1468	0	0	0	0	0	0	1468	0	0	0	0	0	0	0	0	0	0	0	151	151
FINAL CONSUMPT.	0	2956	0	0	0	0	0	0	2956	606	108	1177	407	620	303	0	0	0	0	0	151	3371	

SOURCE: OLADE/CE, Energy-Economic Information System (SEE).

TRINIDAD AND TOBAGO

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1980	PRIMARY ENERGY										SECONDARY ENERGY													
	OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECOND- DARY	TOTAL	
S U P P L Y	PRODUCTION	77734	28926	0	0	0	0	100	0	106761	1270	584	12662	6642	13973	43897	0	0	1823	0	3149	84000	106761	
	IMPORT	52565	0	0	0	0	0	0	0	52565	0	0	0	0	0	0	0	0	0	0	65	65	52630	
	EXPORT	46145	0	0	0	0	0	0	0	46145	0	288	10301	6048	12422	43897	0	0	0	0	3178	76134	122279	
	INVENTORY VARIATION	1059	0	0	0	0	0	0	0	1059	0	0	-135	-52	-513	612	0	0	0	0	425	337	1396	
	UNUSED	0	14518	0	0	0	0	0	0	14518	0	0	0	0	0	0	0	0	0	0	0	0	0	14518
TOTAL SUPPLY	85213	14409	0	0	0	0	0	100	0	99721	1270	296	2226	542	1039	612	0	0	1823	0	461	8268	23990	
T R A N S F O R M A T I O N	REFINERY	-84709	0	0	0	0	0	0	0	-84709	0	584	12662	6642	13973	43897	0	0	1823	0	3149	82730	-1979	
	POWER PLANTS	0	-3565	0	0	0	0	0	0	-3565	1175	0	0	0	-58	-50	0	0	0	0	0	1175	-2498	
	SELF-PRODUCERS	0	-269	0	0	0	0	-100	0	-369	94	0	0	0	0	0	0	0	0	0	0	94	-275	
	GAS TREATMENT PLANT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	CHARCOAL PLANT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	COKERY / FURNACE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	DISTILLERY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	OTHER CENTERS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL TRANSFORM.	-84709	-3835	0	0	0	0	0	-100	0	-88643	0	0	0	0	-58	-50	0	0	0	0	0	-109	-4753
F I N A L C O N S U M T I O N	OWN CONSUMPTION	115	5079	0	0	0	0	0	0	5194	43	0	7	0	58	101	0	0	1823	0	14	2046	7240	
	LOSSES (TR, ST, DJ)	432	289	0	0	0	0	0	0	720	151	0	84	80	173	324	0	0	0	0	36	848	1568	
	ADJUSTMENT	-43	6	0	0	0	0	0	0	-37	1	8	-213	-137	-411	0	0	0	0	0	72	-679	-716	
TRANSPORTATION	0	0	0	0	0	0	0	0	0	0	0	2308	409	321	0	0	0	0	0	0	0	3038	3038	
INDUSTRY	0	2879	0	0	0	0	0	0	2879	656	103	16	22	402	137	0	0	0	0	0	0	1336	4215	
RESIDENTIAL	0	0	0	0	0	0	0	0	0	301	82	0	168	0	0	0	0	0	0	0	0	551	551	
COMMERCIAL, PUB. SER	0	0	0	0	0	0	0	0	0	117	103	17	0	150	0	0	0	0	0	0	0	387	387	
AGRIC, FISHING, MINING	0	0	0	0	0	0	0	0	0	0	0	6	0	152	0	0	0	0	0	0	0	158	158	
CONSTRUCTION & OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0	134	0	0	0	0	0	0	0	134	134	
ENERGY CONSUMPT.	0	2879	0	0	0	0	0	0	0	2879	1074	288	2347	599	1160	137	0	0	0	0	0	5605	8485	
NON ENERGY CONSUMPT.	0	2321	0	0	0	0	0	0	2321	0	0	0	0	0	0	0	0	0	0	0	339	339	2660	
FINAL CONSUMPT.	0	5200	0	0	0	0	0	0	0	5200	1074	288	2347	599	1160	137	0	0	0	0	339	5944	11145	

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

TRINIDAD AND TOBAGO

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1990	PRIMARY ENERGY										SECONDARY ENERGY													
	OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECOND- DARY	TOTAL	
S U P P L Y	PRODUCTION	55289	42649	0	0	0	0	700	0	98638	2216	515	5649	3179	4892	15431	0	0	770	679	138	33470	98638	
	IMPORT	6425	0	0			0	0	0	6425	0	0	73	0	495	351	0	0		0	88	1007	7432	
	EXPORT	27521	0	0			0	0	0	27521	0	147	3108	2499	4061	15450	0	0		371	85	25721	53242	
	INVENTORY VARIATION	-553	0	0	0		0	0	0	-553		-1	-18	-160	-247	-126	0	0		-301	13	-840	-1393	
	UNUSED	0	8298	0	0	0	0	350	0	8648		0	0	0	0	0	0	0	0	0	0	0	0	8648
	TOTAL SUPPLY	33639	34351	0	0	0	0	0	350	0	68341	2216	367	2597	519	1079	207	0	0	770	7	154	7916	42787
T R A N S F O R M A T I O N	REFINERY	-33639	0						0	-33639		515	5649	3179	4892	15431	0		770	679	138	31253	-2386	
	POWER PLANTS	0	-7881	0	0	0	0	0	0	-7881	2147				-1	0			0	0	0	2147	-5735	
	SELF-PRODUCERS	0	-385	0	0			-350	0	-735	69				-2	-5			0	0	0	69	-673	
	GAS TREATMENT PLANT		0						0	0		0	0		0				0	0	0	0	0	
	CHARCOAL PLANT							0	0	0								0		0	0	0	0	
	COKERY / FURNACE			0					0	0								0	0	0	0	0	0	
	DISTILLERY							0	0	0			0							0	0	0	0	
	OTHER CENTERS	0	0	0				0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL TRANSFORM.	-33639	-8266	0	0	0	0	0	-350	0	-42255	0	0	0	0	-3	-5	0	0	0	0	0	-8	-8793	
F I N A L C O N S U M P T I O N	OWN CONSUMPTION	0	4078	0			0	0	0	4078	109	0	10	2	17	2	0		714	0	5	859	4937	
	LOSSES (TR,ST,DI)	0	584	0	0	0	0	0	0	584	185	0	0	0	0	0	0	0	56	0	0	241	825	
	ADJUSTMENT	0	0	0	0	0	0	0	0	0	-0	-0	-5	0	-9	-6	0	0	0	0	-11	-31	-31	
F I N A L C O N S U M P T I O N	TRANSPORTATION	0	0	0			0	0	0	0	0	0	2549	479	419	99				0	0	3545	3545	
	INDUSTRY	0	11222	0	0		0	0	0	11222	1187	132	17	36	499	107	0	0	0	0	0	1978	13199	
	RESIDENTIAL	0	0	0			0	0	0	0	529	103	0	3	0	0	0	0	0	0	0	635	635	
	COMMERCIAL,PUB,SER	0	0	0			0	0	0	0	206	131	18	0	70	0	0	0	0	0	0	426	426	
	AGRIC,FISHING,MINING	0	0	0	0		0	0	0	0	0	0	8	0	58	0	0	0	0	0	0	66	66	
	CONSTRUCTION & OTHER	0	0	0			0	0	0	0	0	0	0	0	22	0	0	0	0	0	0	22	22	
	ENERGY CONSUMPT.	0	11222	0	0	0	0	0	0	0	11222	1922	367	2592	517	1068	206	0	0	0	0	0	6672	17894
	NON ENERGY CONSUMPT.		10202				0	0	0	10202	0	0	0	0	0	0	0	0	0	7	160	167	10369	
FINAL CONSUMPT.	0	21424	0	0	0	0	0	0	0	21424	1922	367	2592	517	1068	206	0	0	0	7	160	6839	28263	

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

TRINIDAD AND TOBAGO

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR *1994	PRIMARY ENERGY										SECONDARY ENERGY											TOTAL	
	OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO-- THERMAL	NUCLEAR	FIRE-- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC-- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR-- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY		TOTAL SECOND-- DARY
SUPPLY	PRODUCTION	48080	42065	0	0	0	0	609	0	90754	2465	2023	7601	4187	6986	17298	0	0	875	695	156	42286	90754
	IMPORT	16076	0	0	0	0	0	0	0	16076	0	0	0	0	899	260	0	0	0	0	16	1175	17251
	EXPORT	23121	0	0	0	0	0	0	0	23121	0	53	3918	2636	6038	15053	0	0	0	429	0	28127	51247
	INVENTORY VARIATION	-69	1456	0	0	0	0	0	0	1387	0	-1572	-1533	-1076	-427	-2462	0	0	0	-211	0	-7280	-5894
	UNUSED	0	7323	0	0	0	0	0	305	0	7628	0	0	0	0	0	0	0	0	0	0	0	7628
TOTAL SUPPLY	40966	36198	0	0	0	0	0	304	0	77468	2465	398	2150	475	1421	43	0	0	875	55	172	8054	43236
TRANSFORMATION	REFINERY	-40966	0	0	0	0	0	0	0	-40966	0	2023	7601	4187	6986	17298	0	0	875	695	156	39821	-1145
	POWER PLANTS	0	-8817	0	0	0	0	0	0	-8817	2394	0	0	0	-1	0	0	0	0	0	0	2394	-6425
	SELF-PRODUCERS	0	-417	0	0	0	0	-304	0	-721	71	0	0	0	-11	-3	0	0	0	0	0	71	-664
	GAS TREATMENT PLANT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	CHARCOAL PLANT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	COKERY / FURNACE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	DISTILLERY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	OTHER CENTERS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL TRANSFORM.	-40966	-9234	0	0	0	0	0	-304	0	-50504	0	0	0	0	-12	-3	0	0	0	0	0	-15	-8233
FINAL CONSUMPTION	OWN CONSUMPTION	0	3238	0	0	0	0	0	0	3238	105	3	10	2	15	2	0	0	875	0	0	1012	4250
	LOSSES (TR,ST,DI)	0	122	0	0	0	0	0	0	122	213	0	0	0	0	0	0	0	0	0	0	213	335
	ADJUSTMENT	0	0	0	0	0	0	0	0	0	0	-0	-0	-0	0	-0	0	0	0	0	0	-0	-0
FINAL CONSUMPTION	TRANSPORTATION	0	0	0	0	0	0	0	0	0	0	0	2134	432	652	38	0	0	0	0	0	3256	3256
	INDUSTRY	0	15890	0	0	0	0	0	0	15890	1369	142	6	38	551	0	0	0	0	0	0	2106	17996
	RESIDENTIAL	0	0	0	0	0	0	0	0	0	561	112	0	3	0	0	0	0	0	0	0	676	676
	COMMERCIAL,PUB,SER	0	0	0	0	0	0	0	0	0	207	141	0	0	90	0	0	0	0	0	0	438	438
	AGRIC,FISHING,MINING	0	0	0	0	0	0	0	0	0	0	0	0	0	68	0	0	0	0	0	0	68	68
	CONSTRUCTION & OTHER	0	0	0	0	0	0	0	0	0	9	0	0	0	33	0	0	0	0	0	0	42	42
	ENERGY CONSUMP.	0	15890	0	0	0	0	0	0	0	15890	2146	395	2140	473	1394	38	0	0	0	0	0	6587
NON ENERGY CONSUMPT	0	7714	0	0	0	0	0	0	0	7714	0	0	0	0	0	0	0	0	55	172	227	7941	
FINAL CONSUMPT.	0	23604	0	0	0	0	0	0	0	23604	2146	395	2140	473	1394	38	0	0	0	55	172	6814	30418

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

(*):Preliminary Data.

URUGUAY

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1970		PRIMARY ENERGY									SECONDARY ENERGY														
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE-- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC-- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECOND- DARY	TOTAL	
SUPPLY	PRODUCTION	0	0	0	1029	0	0	2659	95	58	3842	1375	224	1870	1415	2598	5658	69	5	227	76	293	13811	3842	
	IMPORT	12970	0	187			0	0	0	0	13156	17	29	29	55	82	774	20	0		0	126	1133	14290	
	EXPORT	0	0	0			0	0	0	0	0	0	0	3	86	187	360	0	0		0	0	635	635	
	INVENTORY VARIATION	313	0	-55	0		0	0	0	0	258		-4	-38	25	-104	-493	-5	0		0	0	-619	-361	
	UNUSED	0	0	0	81	0	0	0	0	0	81		1	0	0	0	0	0	0	12	0	0	13	94	
TOTAL SUPPLY		13283	0	131	948	0	0	2659	95	58	17175	1392	249	1859	1408	2390	5580	83	5	215	76	419	13677	17041	
TRANSFORMATION	REFINERY	-12928	0							0	-12928		224	1870	1415	2598	5658	0		72	76	293	12207	-721	
	POWER PLANTS	0	0	0	-947	0	0	0	0	0	-947	1322				-243	-1784		0	0	0	0	1322	-1653	
	SELF-PRODUCERS	0	0	0	0			0	-26	-6	-32	53				-42	-208		0	0	0	0	53	-229	
	GAS TREATMENT PLANT		0							0	0		0	0					155	0	0	0	155	155	
	CHARCOAL PLANT							-6		0	-6								5		0	0	5	-0	
	COOKERY / FURNACE			0						0	0							0	0	0	0	0	0	0	0
	DISTILLERY									0	0			0								0	0	0	0
	OTHER CENTERS	0	0	-177				0	0	0	-177		0	0	0	0	-15	69	0	0	0	0	69	-123	
TOTAL TRANSFORM.		-12928	0	-177	-947	0	0	-6	-26	-6	-14090	0	0	0	0	-286	-2007	0	0	0	0	0	-2293	-2572	
FINAL CONSUMPTION	OWN CONSUMPTION	0	0	0			0	0	0	0	0	53	0	0	0	0	338	0		60	76	0	528	528	
	LOSSES (TR, ST, DJ)	269	0	0	0	0	0	0	0	0	269	234	0	5	5	7	15	0	0	18	0	0	284	553	
	ADJUSTMENT	85	0	-55	1	0	0	-2	0	0	28	-0	0	0	1	3	83	0	0	-1	0	13	99	127	
FINAL CONSUMPTION	TRANSPORTATION	0	0	0			0			0	0	12	0	1675	67	1537	397				0	0	3688	3688	
	INDUSTRY	0	0	10	0		284	69	35	398	375	7	47	42	44	2535	83	0	12	0	0	0	3145	3544	
	RESIDENTIAL	0	0	0			2189		0	2189	517	242	0	1213	43	71		0	126	0	0	0	2211	4400	
	COMMERCIAL, PUB. SER.	0	0	0			183		0	183	201	0	0	0	119	133		0	0	0	0	0	453	636	
	AGRIC. FISHING, MINING	0	0	0	0		0	0	17	17	0	0	125	81	342	0	0	0	0	0	0	0	547	564	
	CONSTRUCTION & OTHER	0	0	0			0		0	0	0	0	0	8	0	10	0		0	0	0	0	18	18	
	ENERGY CONSUMPT.	0	0	10	0	0	0	2656	69	52	2787	1105	249	1854	1402	2095	3136	83	0	138	0	0	10062	12849	
	NON-ENERGY CONSUMPT.		0				0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	406	411	411	
FINAL CONSUMPT.		0	0	10	0	0	2656	69	52	2787	1105	249	1854	1402	2095	3136	83	5	138	0	406	10474	13260		

SOURCE: OLADE/CE, Energy-Economic Information System (SEE).

URUGUAY

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1980		PRIMARY ENERGY									SECONDARY ENERGY													
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECOND- DARY	TOTAL
S U P P L Y	PRODUCTION	0	0	0	2745	0	0	3074	183	83	6085	2825	311	1674	1125	3447	5914	29	11	293	78	448	16155	6085
	IMPORT	13927	0	20			0	0	0	0	13947	21	33	15	29	561	507	5	0		38	187	1398	15344
	EXPORT	0	0	0			0	0	0	0	0	717	0	25	129	304	256	0	0		0	0	1431	1431
	INVENTORY VARIATION	-121	0	0	0		0	0	0	0	-121		3	135	23	-144	-422	0	0		0	-67	-472	-593
	UNUSED	0	0	0	325	0	0	0	0	0	325		1	0	0	0	0	0	0	24	0	0	25	350
TOTAL SUPPLY	13806	0	20	2420	0	0	3074	183	83	19586	2129	346	1799	1049	3560	5743	34	11	269	116	568	15625	19056	
T R A N S F O R M A T I O N	REFINERY	-13530	0							0	-13530		311	1674	1125	3447	5914	0		155	78	448	13152	-378
	POWER PLANTS	0	0	0	-2420	0	0	0	0	0	-2420	2757				-262	-1693			0	0	0	2757	-1618
	SELF-PRODUCERS	0	0	0	0			0	-27	-6	-33	68				-28	-269			0	0	0	68	-262
	GAS TREATMENT PLANT		0							0	0		0	-87		0				138	0	0	138	51
	CHARCOAL PLANT							-16		0	-16								11		0	0	11	-5
	COKERY / FURNACE			0						0	0							29	0	0	-38	0	29	-9
	DISTILLERY								0	0	0			0							0	0	0	0
	OTHER CENTERS	0	0	0				0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0
TOTAL TRANSFORM.	-13530	0	0	-2420	0	0	-16	-27	-6	-15999	0	0	-87	0	-291	-1961	0	0	0	-38	0	-2377	-2221	
F I N A L C O N S U M P T I O N	OWN CONSUMPTION	0	0	0			0	0	0	0	0	66	0	0	0	345	0		132	78	0	621	621	
	LOSSES (TR,ST,DI)	46	0	0	0	0	0	0	0	0	46	341	0	7	5	1	0	0	12	0	2	372	418	
	ADJUSTMENT	230	0	0	0	0	0	-0	0	0	230	-0	-1	33	45	-31	322	0	0	-7	0	-16	349	578
TRANSPORTATION	0	0	0				0		0	0	11	0	1585	114	1839	264				0	0	3812	3812	
INDUSTRY	0	0	20	0			576	156	53	805	672	10	31	23	105	2743	34	0	18	0	0	3637	4442	
RESIDENTIAL	0	0	0				2294		0	2294	721	337	0	842	93	14		0	72	0	0	2079	4373	
COMMERCIAL,PUB,SER	0	0	0				189		0	189	318	0	0	0	107	88		0	42	0	0	555	744	
AGRIC,FISHING,MINING	0	0	0	0			0	0	24	24	0	0	3	21	1143	0	0	0	0	0	0	1166	1190	
CONSTRUCTION & OTHER	0	0	0				0		0	0	0	0	54	0	10	0		0		0	0	64	64	
ENERGY CONSUMP.	0	0	20	0	0	0	3058	156	77	3312	1722	347	1672	999	3296	3110	34	0	132	0	0	11313	14624	
NON ENERGY CONSUMPT		0					0	0	0	0	0	0	0	0	0	0	0	11	0	0	582	593	593	
FINAL CONSUMPT.	0	0	20	0	0	0	3058	156	77	3312	1722	347	1672	999	3296	3110	34	11	132	0	582	11906	15217	

SOURCE: OLAD/CE, Energy-Economic Information System (SIEE).

URUGUAY

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1990	PRIMARY ENERGY										SECONDARY ENERGY													
	OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECON- DARY	TOTAL	
SUPPLY	PRODUCTION	0	0	0	7418	0	0	3477	300	246	11440	4612	505	1605	547	2863	2568	0	22	233	86	264	13805	11440
	IMPORT	8635	0	0			0	0	0	0	8635	32	0	0	29	934	1509	5	0		1	10	2620	11156
	EXPORT	0	0	0			0	0	0	0	0	1604	0	0	134	530	338	0	0		0	0	2606	2606
	INVENTORY VARIATION	602	0	0	0	0	0	0	0	0	602		-2	77	22	-139	-275	0	0		0	8	-310	292
	UNUSED	0	0	0	2398	0	0	0	0	89	2487		15	0	0	0	0	0	28	0	0	0	43	2531
TOTAL SUPPLY	9237	0	0	5019	0	0	3477	300	157	18190	3040	488	1682	465	3128	3464	5	22	205	87	282	12866	17751	
TRANSFORMATION	REFINERY	-9237	0							0	-9237		505	1605	547	2863	2568	0		151	86	264	8589	-648
	POWER PLANTS	0	0	0	-5019	0	0	0	0	0	-5019	4560			-39	-1539			0	0	0	0	4560	-2038
	SELF-PRODUCERS	0	0	0	0			-45	-29	-8	-82	53			-1	-54			0	0	0	0	53	-84
	GAS TREATMENT PLANT		0							0	0	0	-114		0				82	0	0	0	82	-32
	CHARCOAL PLANT							-37		0	-37							22		0	0	0	22	-15
	COKERY / FURNACE			0						0	0						0	0	0	0	0	0	0	0
	DISTILLERY								0	0	0			0						0	0	0	0	0
	OTHER CENTERS	0	0	0				0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL TRANSFORM.	-9237	0	0	-5019	0	0	-82	-29	-8	-14375	0	0	-114	0	-40	-1593	0	0	0	0	0	0	-1747
FINAL CONSUMPTION	OWN CONSUMPTION	0	0	0			0	0	0	0	0	29	0	0	0	292	0		123	86	21	551	551	
	LOSSES (TR, ST, DJ)	0	0	0	0	0	0	0	0	0	0	642	5	6	1	5	4	0	0	11	0	0	674	674
	ADJUSTMENT	0	0	0	0	0	0	-0	0	-1	-1	11	-61	-0	26	-1	-0	0	0	0	0	-21	-46	-47
	TRANSPORTATION	0	0	0			0		0	0	0	11	0	1497	58	1811	96				0	0	3472	3472
	INDUSTRY	0	0	0	0		1200	271	150	1621	917	35	3	3	89	1204	5	5	9	1	0	0	2272	3893
	RESIDENTIAL	0	0	0			2173		0	2173	986	502	0	373	27	189		11	41	0	0	0	2129	4302
	COMMERCIAL, PUB, SER	0	0	0			21		0	21	444	6	0	3	228	73		0	21	0	0	0	775	796
	AGRIC, FISHING, MINING	0	0	0	0		0	0	0	0	0	0	0	50	2	909	13	0	0	0	0	0	974	974
	CONSTRUCTION & OTHER	0	0	0			0		0	0	0	0	0	12	0	21	0		0		0	0	33	33
	ENERGY CONSUMPT.	0	0	0	0	0	0	3395	271	150	3816	2358	544	1562	438	3084	1575	5	16	71	1	0	9654	13469
NON ENERGY CONSUMPT		0				0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	282	287	287	
FINAL CONSUMPT.	0	0	0	0	0	0	3395	271	150	3816	2358	544	1562	438	3084	1575	5	22	71	1	282	9941	13757	

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

URUGUAY

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR *1994		PRIMARY ENERGY									SECONDARY ENERGY														
		OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECON- DARY	TOTAL	
SUPPLY	PRODUCTION	0	0	0	5783	0	0	3599	362	289	10033	4726	0	0	0	0	5	16	102	35	138	5022	10033		
	IMPORT	1395	0	10			0	0	0	0	1405	9	621	2263	532	5186	1339	5		12	207	10175	11579		
	EXPORT	0	0	0			0	0	0	0	0	1098	0	0	0	0	0	0		0	0	1098	1098		
	INVENTORY VARIATION	2605	0	0	0		0	0	0	0	2605		2	27	-158	-186	101	0	0		0	-10	-223	2382	
	UNUSED	0	0	0	1023	0	0	0	0	99	1122		0	0	0	0	0	0	0	0	0	0	0	1122	
TOTAL SUPPLY		4000	0	10	4760	0	0	3599	362	190	12921	3637	623	2290	374	5000	1440	10	16	102	47	335	13875	21774	
TRANSFORMATION	REFINERY	-4000	0							0	-4000		0	0	0	0	0		0	35	138	173	-3827		
	POWER PLANTS	0	0	0	-4760	0	0	0	0	0	-4760	4682			-724	0			0	0	0	4682	-802		
	SELF-PRODUCERS	0	0	0	0			-49	-36	-13	-98	44			-2	0			0	0	0	44	-56		
	GAS TREATMENT PLANT		0							0	0		0	0	0				102	0	0	102	102		
	CHARCOAL PLANT									-25	-25							16		0	0	16	-9		
	COKERY / FURNACE			0						0	0						5	0	0	-9	0	5	-4		
	DISTILLERY									0	0			0						0	0	0	0		
	OTHER CENTERS	0	0	0				0	0	0	0		0	0	0	0	0	0	0	0	0	0	0		
	TOTAL TRANSFORM.		-4000	0	0	-4760	0	0	-74	-36	-13	-8883	0	0	0	0	-726	0	0	0	-9	0	-735	-4596	
	OWN CONSUMPTION	0	0	0				0	0	0	0	29	0	0	0	0	0	0	0	35	0	64	64		
	LOSSES (TR, ST, DI)	0	0	0	0	0	0	0	0	0	0	660	0	0	0	1	0	0	14	0	1	676	676		
	ADJUSTMENT	0	0	0	0	0	0	0	0	0	0	25	0	-0	0	0	0	0	0	0	0	25	25		
FINAL CONSUMPTION	TRANSPORTATION	0	0	0				0		0	0	0	0	2191	96	2661	25			0	0	4973	4973		
	INDUSTRY	0	0	10	0			1309	326	177	1822	930	32	4	11	80	1137	10	5	12	3	0	2226	4048	
	RESIDENTIAL	0	0	0				2193		0	2193	1353	589	0	258	58	200		11	46	0	0	2514	4707	
	COMMERCIAL, PUB, SER	0	0	0				23		0	23	534	2	0	3	285	69		0	30	0	0	922	946	
	AGRIC, FISHING, MINING	0	0	0	0			0	0	0	0	0	0	73	1	1156	10	0	0	0	0	0	1240	1240	
	CONSTRUCTION & OTHER	0	0	0				0		0	0	106	0	18	0	31	0		0	0	0	0	155	155	
	ENERGY CONSUMP.		0	0	10	0	0	0	3525	326	177	4038	2923	623	2287	369	4272	1440	10	16	88	3	0	12031	16069
	NON ENERGY CONSUMPT			0				0	0	0	0	0	0	0	3	5	1	0	0	0	0	0	334	343	343
FINAL CONSUMPT.		0	0	10	0	0	0	3525	326	177	4038	2923	623	2290	374	4273	1440	10	16	88	3	334	12374	16412	

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

(*): Preliminary Data.

VENEZUELA

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1970	PRIMARY ENERGY										SECONDARY ENERGY													
	OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECON- DARY	TOTAL	
S	PRODUCTION	1524235	214808	210	2542	0	0	146	0	0	1741941	7890	10631	67940	31543	71761	342662	0	51	6256	1162	9160	549056	1741941
U	IMPORT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1588	0	0	0	0	45	1633	1633	
P	EXPORT	983455	0	0	0	0	0	0	0	0	983455	0	5535	33497	24971	41323	327669	0	0	0	0	6838	439834	1423289
L	INVENTORY VARIATION	4107	0	0	0	0	0	0	0	0	4107	0	13	-290	-19	2099	13869	0	0	0	0	16	15688	19795
Y	UNUSED	0	139918	0	0	0	0	0	0	0	139918	0	0	0	0	0	0	0	0	0	0	0	139918	
	TOTAL SUPPLY	544887	74890	210	2542	0	0	146	0	0	622675	7890	5110	34153	6552	32537	28862	1588	51	6256	1162	2383	126544	200162
T	REFINERY	-538881	0	0	0	0	0	0	0	0	-538881	0	2069	61604	31543	71761	342662	0	0	6256	1162	9160	526217	-12664
R	POWER PLANTS	0	-13352	0	-2542	0	0	0	0	0	-15893	6441	0	0	-1004	-1136	0	0	0	0	0	0	6441	-11592
A	SELF-PRODUCERS	0	-5045	0	0	0	0	0	0	0	-5045	1449	0	0	-111	-809	0	0	0	0	0	0	1449	-4516
S	GAS TREATMENT PLANT	0	-6683	0	0	0	0	0	0	0	-6683	8563	6336	0	0	0	0	0	0	0	0	0	14899	8216
O	CHARCOAL PLANT	0	0	0	0	0	0	-83	0	0	-83	0	0	0	0	0	0	51	0	0	0	51	-33	
R	COKERY / FURNACE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M	DISTILLERY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
A	OTHER CENTERS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL TRANSFORM	-538881	-25080	0	-2542	0	0	-83	0	0	-566585	0	0	0	0	-1115	-1945	0	0	0	0	0	-3060	-20589
F	OWN CONSUMPTION	3056	33576	0	0	0	0	0	0	0	36632	1642	30	282	116	330	1613	0	0	6256	1162	170	11601	48232
I	LOSSES (TR, ST, DI)	2786	0	0	0	0	0	0	0	0	2786	950	0	0	0	0	0	0	0	0	0	0	950	3735
N	ADJUSTMENT	-0	0	5	0	0	0	-0	0	0	5	0	4040	10273	2209	23487	22060	0	0	0	0	-1334	60735	60741
C	TRANSPORTATION	0	0	0	0	0	0	0	0	0	0	0	0	23194	486	3499	201	0	0	0	0	0	27380	27380
O	INDUSTRY	165	13185	205	0	0	0	0	0	0	13555	2739	0	278	135	3756	3001	1588	0	0	0	0	11498	25053
N	RESIDENTIAL	0	3050	0	0	0	0	63	0	0	3113	1197	1039	0	3552	0	0	51	0	0	0	0	5839	8952
S	COMMERCIAL, PUB, SER	0	0	0	0	0	0	0	0	0	0	1171	0	81	51	120	6	0	0	0	0	0	1428	1428
U	AGRIC, FISHING, MINING	0	0	0	0	0	0	0	0	0	0	13	0	18	3	50	22	0	0	0	0	0	105	105
M	CONSTRUCTION & OTHER	0	0	0	0	0	0	0	0	0	0	178	0	26	1	180	15	0	0	0	0	0	400	400
	ENERGY CONSUMPT.	165	16234	205	0	0	0	63	0	0	16667	5298	1039	23597	4228	7605	3244	1588	51	0	0	0	46651	63318
A	NON ENERGY CONSUMPT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3547	3547	3547
	FINAL CONSUMPT.	165	16234	205	0	0	0	63	0	0	16667	5298	1039	23597	4228	7605	3244	1588	51	0	0	3547	50198	66865

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

VENEZUELA

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1980	PRIMARY ENERGY										SECONDARY ENERGY													
	OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO-- THERMAL	NUCLEAR	FIRE-- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC-- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR-- COAL	GASES	OTHER SECOND- ENERGY	NON ENERGY	TOTAL SECOND- DARY	TOTAL	
S U P L Y	PRODUCTION	902342	143491	221	9038	0	0	111	0	0	1055203	22184	13210	70262	16176	68245	192879	0	17	7160	1005	14821	405959	1055203
	IMPORT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	908	0	0	0	0	123	1031	1031	
	EXPORT	521087	0	0	0	0	0	0	0	521087	0	5763	9717	6671	29229	172955	0	0	0	0	5557	229891	750978	
	INVENTORY VARIATION	152	0	0	0	0	0	0	0	152	0	-96	43	-124	-1094	-2170	0	0	0	0	233	-3208	-3057	
	UNUSED	0	16932	0	0	0	0	0	0	16932	0	0	0	0	0	0	0	0	0	0	0	0	16932	
	TOTAL SUPPLY	381406	126559	221	9038	0	0	111	0	517335	22184	7352	60588	9381	37923	17754	908	17	7160	1005	9620	173891	285267	
T R A N S F O R M A T I O N	REFINERY	-373881	0	0	0	0	0	0	0	-373881	0	1444	65718	16176	68245	186100	0	0	7160	1005	14821	360669	-13211	
	POWER PLANTS	0	-20551	0	-9038	0	0	0	0	-29589	20606	0	0	0	-12482	-16137	0	0	0	0	0	20606	-37602	
	SELF-PRODUCERS	0	-7169	0	0	0	0	0	0	-7169	1578	0	0	0	-189	-1324	0	0	0	0	0	1578	-7104	
	GAS TREATMENT PLANT	0	-15286	0	0	0	0	0	0	-15286	0	11766	4544	0	0	0	0	0	0	0	0	16310	1024	
	CHARCOAL PLANT	0	0	0	0	0	0	-25	0	-25	0	0	0	0	0	0	0	17	0	0	0	17	-8	
	COKERY / FURNACE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	DISTILLERY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	OTHER CENTERS	-6619	0	0	0	0	0	0	0	-6619	0	0	0	0	0	6779	0	0	0	0	0	6779	160	
	TOTAL TRANSFORM.	-380500	-43006	0	-9038	0	0	-25	0	-432569	0	0	0	0	-12671	-17461	0	0	0	0	0	-90132	-56742	
	OWN CONSUMPTION	1876	23638	0	0	0	0	0	0	25514	1948	1299	9403	3628	8181	2359	0	0	7160	1005	3700	38684	64198	
	LOSSES (TR, ST, DI)	0	0	0	0	0	0	0	0	0	3188	985	0	671	0	0	0	0	0	0	0	4844	4844	
	ADJUSTMENT	-971	-0	0	0	0	0	3	0	-968	0	-0	-2659	0	-944	-5726	0	0	0	0	-1161	-10490	-11458	
F I N A L C O N S U M T I O N	TRANSPORTATION	0	0	0	0	0	0	0	0	0	0	0	53654	1557	9957	1702	0	0	0	0	0	66870	66870	
	INDUSTRY	1	54946	221	0	0	0	0	0	55168	8545	1361	115	685	7867	1898	908	0	0	0	0	21377	76546	
	RESIDENTIAL	0	4969	0	0	0	0	83	0	5052	3935	3707	0	2780	0	0	17	0	0	0	0	10439	15491	
	COMMERCIAL, PUB. SER.	0	0	0	0	0	0	0	0	0	4379	0	57	59	136	5	0	0	0	0	0	4635	4635	
	AGRIC, FISHING, MINING	0	0	0	0	0	0	0	0	0	59	0	1	1	22	54	0	0	0	0	0	138	138	
	CONSTRUCTION & OTHER	0	0	0	0	0	0	0	0	0	130	0	17	1	33	0	0	0	0	0	0	181	181	
	ENERGY CONSUMPT.	1	59915	221	0	0	0	83	0	60220	17048	5068	53843	5082	18015	3660	908	17	0	0	0	103639	163860	
	NON ENERGY CONSUMPT.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7081	7081	7081	
	FINAL CONSUMPT.	1	59915	221	0	0	0	83	0	60220	17048	5068	53843	5082	18015	3660	908	17	0	0	7081	110720	170941	

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

VENEZUELA

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR 1990	PRIMARY ENERGY										SECONDARY ENERGY													
	OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FJEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND- ENERGY	NON ENERGY	TOTAL SECOND- DARY	TOTAL	
SUPPLY																								
PRODUCTION	886782	216363	11514	22915	0	0	0	1378	1138952	36871	23453	120255	27671	94564	105107	0	0	1467	0	22991	432379	1138952		
IMPORT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
EXPORT	426001	0	9647	0	0	0	0	929	436577	0	5316	48559	28438	61597	89017	0	0	0	0	12342	245270	681847		
INVENTORY VARIATION	-14865	0	0	0	0	0	0	-449	-15314	0	28	-1127	5766	-611	1112	0	0	0	0	-520	4647	-10667		
UNUSED	0	26164	0	0	0	0	0	0	26164	0	0	0	0	0	0	0	0	0	0	0	0	0	26164	
TOTAL SUPPLY	445916	190199	1867	22915	0	0	0	0	660897	36871	18164	70569	4998	32356	17202	0	0	1467	0	10129	191756	420273		
TRANSFORMATION																								
REFINERY	-443290	0	0	0	0	0	0	0	-443290	0	693	113222	27671	94564	104123	0	0	1467	0	22991	364732	-78558		
POWER PLANTS	0	-32658	0	-22915	0	0	0	0	-55573	35263	0	0	0	-2349	-11044	0	0	0	0	0	0	35263	-33702	
SELF-PRODUCERS	0	-7396	0	0	0	0	0	0	-7396	1607	0	0	0	0	-1022	0	0	-941	0	0	0	1607	-7753	
GAS TREATMENT PLANT	0	-24101	0	0	0	0	0	0	-24101	0	22760	7033	0	0	0	0	0	0	0	0	0	29793	5692	
CHARCOAL PLANT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
COKERY / FURNACE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
DISTILLERY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
OTHER CENTERS	-961	0	0	0	0	0	0	0	-961	0	0	0	0	0	984	0	0	0	0	0	0	984	23	
TOTAL TRANSFORM.	-444250	-64156	0	-22915	0	0	0	0	-531321	0	0	0	0	-2349	-12066	0	0	-941	0	0	0	-15356	-114297	
FINAL CONSUMPTION																								
OWN CONSUMPTION	0	32764	0	0	0	0	0	0	32764	1939	8378	14927	142	8360	2221	0	0	8	0	879	36854	69618		
LOSSES (TR, ST, DI)	2626	26847	0	0	0	0	0	0	29473	7664	0	0	0	3	1	0	0	518	0	0	0	8186	37660	
ADJUSTMENT	-961	-0	-0	0	0	0	0	0	-961	0	0	0	0	0	0	0	0	0	0	2516	2516	1555		
TRANSPORTATION	0	0	0	0	0	0	0	0	0	172	0	55439	2399	13592	49	0	0	0	0	0	0	71651	71651	
INDUSTRY	0	61607	1867	0	0	0	0	0	63474	14630	1449	132	785	7833	2861	0	0	0	0	0	0	27690	91164	
RESIDENTIAL	0	4825	0	0	0	0	0	0	4825	5886	8337	0	1567	0	0	0	0	0	0	0	0	15790	20615	
COMMERCIAL, PUB, SER	0	0	0	0	0	0	0	0	0	6218	0	35	105	212	0	0	0	0	0	0	0	6571	6571	
AGRIC, FISHING, MINING	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	0	0	0	0	0	0	4	4	
CONSTRUCTION & OTHER	0	0	0	0	0	0	0	0	0	361	0	36	0	6	0	0	0	0	0	0	0	404	404	
ENERGY CONSUMPT.	0	66431	1867	0	0	0	0	0	68299	27267	9786	55643	4857	21644	2913	0	0	0	0	0	0	122110	190409	
NON ENERGY CONSUMPT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6734	6734	6734	
FINAL CONSUMPT.	0	66431	1867	0	0	0	0	0	68299	27267	9786	55643	4857	21644	2913	0	0	0	0	0	6734	128844	197143	

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

VENEZUELA

BALANCE ENERGETICO / ENERGY BALANCE

[10(3)bep]/[10(3)boe]

YEAR *1994	PRIMARY ENERGY										SECONDARY ENERGY												
	OIL	NATURAL GAS	COAL	HYDRO ENERGY	GEO- THERMAL	NUCLEAR	FIRE- WOOD	SUGAR CANE PRODUCTS	OTHER PRIMARY	TOTAL PRIMARY ENERGY	ELEC- TRICITY	LIQUID GAS	GASOLINE & ALCOHOL	KERO SENE JET	DIESEL OIL	FUEL OIL	COKE	CHAR- COAL	GASES	OTHER SECOND. ENERGY	NON ENERGY	TOTAL SECOND- DARY	TOTAL
S U P P L Y	PRODUCTION	1101797	362176	24938	31834	0	0	0	1818	1522563	41905	37114	142664	30160	82350	108062	0	0	1361	0	21874	465490	1522563
	IMPORT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	EXPORT	669384	0	23076	0	0	0	0	1226	693686	81	7922	58147	21546	48998	89500	0	0	0	0	13984	240178	933864
	INVENTORY VARIATION	-7	228	0	0	0	0	0	-592	-371	0	0	-3174	645	0	0	0	0	0	0	0	-2530	-2901
	UNUSED	0	42164	0	0	0	0	0	0	42164	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL SUPPLY	432407	320240	1862	31834	0	0	0	0	786343	41824	29192	84517	5441	33997	18562	0	0	1361	0	7890	222782	543635	
T R A N S F O R M A T I O N	REFINERY	-431292	0	0	0	0	0	0	-431292	0	2491	132273	30160	82350	106923	0	0	1361	0	21874	377432	-53860	
	POWER PLANTS	0	-54005	0	-31834	0	0	0	-85840	40078	0	0	0	-2911	-12453	0	0	0	0	0	0	40078	-61125
	SELF-PRODUCERS	0	-12593	0	0	0	0	0	-12593	1827	0	0	0	0	-1150	0	0	-1022	0	0	0	1827	-12939
	GAS TREATMENT PLANT	0	-44447	0	0	0	0	0	-44447	0	34624	10391	0	0	0	0	0	0	0	0	0	45015	568
	CHARCOAL PLANT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	COKERY / FURNACE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	DISTILLERY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER CENTERS	-1114	0	0	0	0	0	0	0	-1114	0	0	0	0	0	1139	0	0	0	0	0	0	1139	25
TOTAL TRANSFORM.	-432407	-111045	0	-31834	0	0	0	0	-575286	0	0	0	0	-2911	-13603	0	0	-1022	0	0	-17536	-127332	
F I N A L C O N S U M T I O N	OWN CONSUMPTION	0	52154	0	0	0	0	0	52154	1768	11702	17314	6	7784	1724	0	0	7	0	908	41214	93368	
	LOSSES (TR,ST,DI)	0	45562	0	0	0	0	0	45562	6474	0	0	0	4	3	0	0	332	0	0	6813	52375	
	ADJUSTMENT	-0	0	0	0	0	0	0	-0	-82	0	-0	0	-0	-0	0	0	0	0	0	-82	-82	
F I N A L C O N S U M T I O N	TRANSPORTATION	0	0	0	0	0	0	0	0	395	0	66941	2951	14636	63	0	0	0	0	0	84987	84987	
	INDUSTRY	0	101464	1862	0	0	0	0	103326	17895	2589	172	912	8381	3161	0	0	0	0	0	33110	136436	
	RESIDENTIAL	0	10014	0	0	0	0	0	10014	7235	14901	0	1434	0	0	0	0	0	0	0	23570	33583	
	COMMERCIAL,PUB,SER	0	0	0	0	0	0	0	0	7567	0	44	138	271	0	0	0	0	0	0	8020	8020	
	AGRIC,FISHING,MINING	0	0	0	0	0	0	0	0	0	0	0	0	0	1	7	0	0	0	0	8	8	
	CONSTRUCTION & OTHER	0	0	0	0	0	0	0	0	572	0	45	0	7	0	0	0	0	0	0	625	625	
	ENERGY CONSUMP.	0	111478	1862	0	0	0	0	0	113340	33663	17490	67203	5435	23297	3231	0	0	0	0	0	150319	263659
NON ENERGY CONSUMPT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6982	6982	6982	
FINAL CONSUMPT.	0	111478	1862	0	0	0	0	0	113340	33663	17490	67203	5435	23297	3231	0	0	0	0	6982	157301	270641	

SOURCE: OLADE/CE, Energy-Economic Information System (SIEE).

(*) Preliminary Data.