

IV. ENERGY PRODUCTS.

IV.1.- Coal.

Chilean coal production was 2,744,576 metric tons compared to 2,831,000 tons in 1990. Commercial coal mining in Chile takes place in the bituminous coal fields existing in the 8th Region (Arauco, 600 km south to Santiago) and subbituminous coal fields in the 10th Region (Los Lagos), and 12th Region (Magallanes). The most important exploitable coal reserves are located in the 12th Region.

Somewhat less important are those in the 8th and 10th Regions. Other minor deposits are in the 3rd, 5th, Santiago, 6th and 9th Regions.

Until recently coal mining in Chile consisted of only the underground operations located in the Gulf of Arauco and Valdivia areas. As of 1988 the Pecket mine's production was added. This mine is located in the southern region (Magallanes).

TABLE XXVIII
CHILEAN COAL PRODUCTION (1991)

Company base 6,350 kcal/kg	Kcal.	Metric Tons	Equivalent Tons
Enacar			
- Lota	6,300	765,000	759,000
- Carvile	6,500	111,900	114,500
- S. Pedro Catamutún	4,650	133,000	97,400
Cocar *	4,200	1,100,000	727,500
Schwager	6,350	341,000	341,000
Others	293,676	293,676	
Total		2,744,576	2,368,676

** = Open pit

All Chilean production is consumed domestically. Coal consumption was 4,334,100 metric tons in 1990; 63% of this amount was supplied by domestic production and the rest was imported from abroad.

Projected level of coal consumption show that overall demand should fluctuate around 3.2 million tons which is comparable to the effective demand observed by the late seventies, when consumption volumes fluctuated from 1.3 to 1.5 tons/year.

TABLE XXIX
PROJECTION OF COAL CONSUMPTION IN CHILE

Year	Electric sector	Siderurgy and gasand mining	Industry	Total
1990 (real)	2.66	0.46	0.91	4.03
1991	1.90	0.55	0.94	3.39
1992	1.68	0.60	0.94	3.22
1993	1.79	0.60	0.96	3.35
1994	1.83	0.60	0.99	3.42
1995	1.69	0.60	0.99	3.28

Source: Comisión Nacional de Energía