



TRANSMISSION SYSTEM ENERGY BALANCE MONTHLY
REPORT

Info :A. Grassou +30 210 9466905

	FEBRUARY 2010	COMPARED TO LAST YEAR(%)	JANUARY - FEBRUARY 2010	COMPARED TO LAST YEAR (%)
PRODUCTION AND EXCHANGE BALANCE (MWh)				
TOTAL PRODUCTION & EXCHANGE BALANCE	3.996.159	-4,72	8.550.045	-3,29
TOTAL NET PRODUCTION	3.656.548	-5,88	8.018.229	-2,79
CLASSIFICATION				
LIGNITE	1.880.597	-23,68	4.511.870	-14,19
OIL	31.914	-88,83	67.002	-90,03
NATURAL GAS	687.001	32,16	1.418.827	14,86
HYDRO	860.098	95,72	1.595.804	121,56
*RENEWABLE AND OTHER SOURCES	196.938	12,00	424.726	17,17
EXCHANGE BALANCE	339.611	9,87	531.816	-10,31
IMPORTS	553.899		1.077.854	
from TURKEY	0		0	
from ALBANIA	13.594		35.252	
from FYROM	312.621		598.437	
from BULGARIA	226.894		441.364	
from ITALY	790		2.801	
EXPORTS	214.288		546.038	
to TURKEY	0		0	
to ALBANIA	13.058		32.208	
to FYROM	0		0	
to BULGARIA	1		1	
to ITALY	201.229		513.829	

CONSUMPTION (MWh)					
TOTAL CONSUMPTION	3.996.159	-4,72	8.550.045	-3,29	
NET CONSUMPTION	3.993.677	-4,32	8.538.701	-2,28	
PUMPING	2.482		11.344		
CLASSIFICATION					
CONSUMPTION OF ELECTRICITY SECTOR	16.781		28.524		
HV INDUSTRIAL CUSTOMERS	466.249	-4,69	977.939	-1,83	
DISTRIBUTION NETWORK	3.331.458	-4,55	7.128.544	-2,63	
** AUTOPRODUCERS	0		0		
PUMPING	2.482		11.344		
MINES	71.425	-4,75	162.771	6,40	
SYSTEM LOSSES	107.764		240.923		
SYSTEM POWER (MW)					
SYSTEM INSTANT PEAK LOAD	8.400	***	8.758	***	
date / time of peak load	04/02/10	20:00	27/01/10	13:00	
Athens (ROUF) temperature at peak time (°C)	3		7		
HOURLY AVERAGE LOAD IN ATTIKI	3182		3425		

NOTE:

- * Includes only the HV substations
- ** They are included in the HV INDUSTRIAL CUSTOMERS
- *** Value from SCADA SYSTEM



HELLENIC TRANSMISSION
SYSTEM OPERATOR

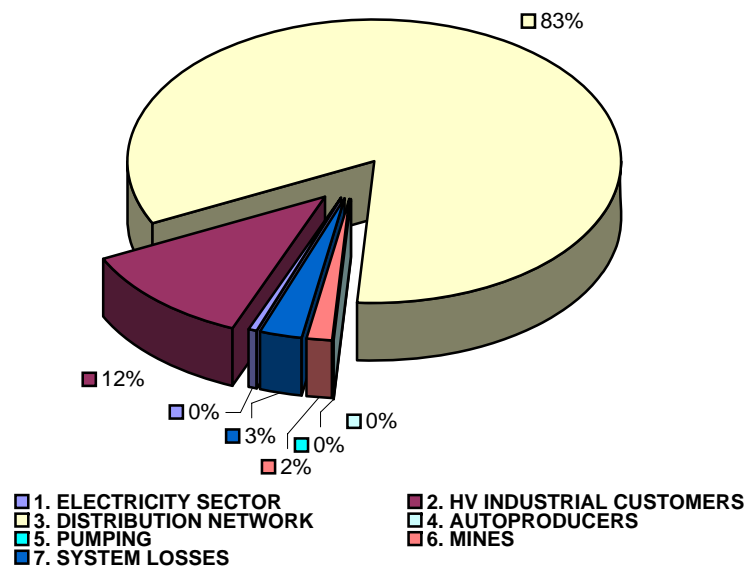
TOTAL ELECTRICITY CONSUMPTION

(MWH)

Month : FEBRUARY 2010

TOTAL ELECTRICITY CONSUMPTION	MONTHLY TOTALS	(%)
CLASSIFICATION	3.996.159	100,00
1. ELECTRICITY SECTOR	16.781	0,42
2. HV INDUSTRIAL CUSTOMERS	466.249	11,67
3. DISTRIBUTION NETWORK	3.331.458	83,37
4. AUTOPRODUCERS	0	0,00
5. PUMPING	2.482	0,06
6. MINES	71.425	1,79
7. SYSTEM LOSSES	107.764	2,70

MONTHLY ELECTRICITY CONSUMPTION

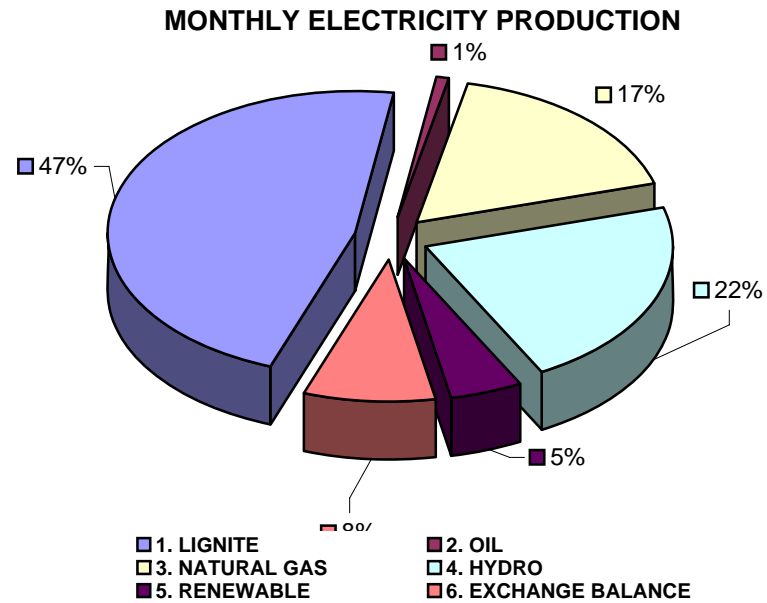




MONTHLY ELECTRICITY PRODUCTION & EXCHANGE BALANCE
(MWH)

Month : FEBRUARY 2010

TOTAL PRODUCTION & INTERCONNECTIONS	MONTH TOTALS	(%)
TOT.PROD. & INTERCON.	3.996.159	100,00
1. LIGNITE	1.880.597	47,06
2. OIL	31.914	0,80
3. NATURAL GAS	687.001	17,19
4. HYDRO	860.098	21,52
5. RENEWABLE	196.938	4,93
6. EXCHANGE BALANCE	339.611	8,50





MONTHLY PEAK LOAD ANALYSIS

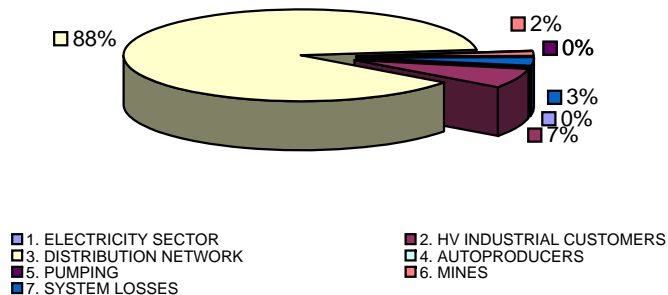
DAY : 20100204

Hourly average peak load			
MW	8317	Hour	20,00

ELECTRICITY CONSUMPTION DURING PEAK LOAD		
	TOTAL	
1. ELECTRICITY SECTOR	20	0,24
2. HV INDUSTRIAL CUSTOMERS	575	6,91
3. DISTRIBUTION NETWORK	7326	88,08
4. AUTOPRODUCERS	0	0,00
5. PUMPING	0	0,00
6. MINES	138	1,66
7. SYSTEM LOSSES	258	3,10

ELECTRICITY PRODUCTION DURING PEAK LOAD		
	TOTAL	
1. LIGNITE	3577	43,01
2. OIL	201	2,42
3. NATURAL GAS	1917	23,05
4. HYDRO	2245	26,99
5. RENEWABLE	68	0,82
6. OTHER SOURCES	1	0,01
7. EXCHANGE BALANCE	308	3,70

Electricity consumption during peak load



Electricity production during peak load

