



TRANSMISSION SYSTEM ENERGY BALANCE MONTHLY
REPORT

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	AUGUST 2011	COMPARED TO LAST YEAR(%)	JANUARY - AUGUST 2011	COMPARED TO LAST YEAR (%)
PRODUCTION AND EXCHANGE BALANCE (MWh)				
TOTAL PRODUCTION & EXCHANGE BALANCE	4,785,231	-11.11	34,798,519	-2.67
TOTAL NET PRODUCTION	4,391,210	-7.36	32,425,137	3.45
CLASSIFICATION				
LIGNITE	2,504,497	-12.04	18,266,924	-2.63
OIL	0	-100.00	8,463	-92.53
NATURAL GAS	1,258,690	-7.01	9,912,882	45.32
HYDRO	390,146	0.68	2,716,712	-38.05
*RENEWABLE AND OTHER SOURCES	237,877	62.02	1,520,156	20.18
EXCHANGE BALANCE	394,021	-38.71	2,373,382	-46.16
IMPORTS	726,036		5,016,537	
from TURKEY	185,482		1,680,229	
from ALBANIA	3		3,258	
from FYROM	231,803		1,319,109	
from BULGARIA	304,872		1,941,217	
from ITALY	3,876		72,724	
EXPORTS	332,015		2,643,156	
to TURKEY	1		13	
to ALBANIA	172,606		1,355,865	
to FYROM	4		26,085	
to BULGARIA	0		0	
to ITALY	159,404		1,261,193	

CONSUMPTION (MWh)				
TOTAL CONSUMPTION	4,785,231	-11.11	34,798,519	-2.67
NET CONSUMPTION	4,763,956	-11.49	34,621,811	-3.09
PUMPING	21,276		176,708	
CLASSIFICATION				
CONSUMPTION OF ELECTRICITY SECTOR	12,709		126,022	
HV INDUSTRIAL CUSTOMERS	456,407	-8.89	4,420,941	5.92
DISTRIBUTION NETWORK	4,090,757	-11.70	28,583,982	-3.89
** AUTOPRODUCERS	0		0	
PUMPING	21,276		176,708	
MINES	85,738	6.51	635,722	-0.89
SYSTEM LOSSES	118,345		855,145	

SYSTEM POWER (MW)				
SYSTEM INSTANT PEAK LOAD	8,487	***	10,055	***
date / time of peak load	01/08/11	14:00	20/07/11	14:00
Athens (ROUF) temperature at peak time (°C)	35		38	
HOURLY AVERAGE LOAD IN ATTIKI	2780		3449	

NOTE:

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

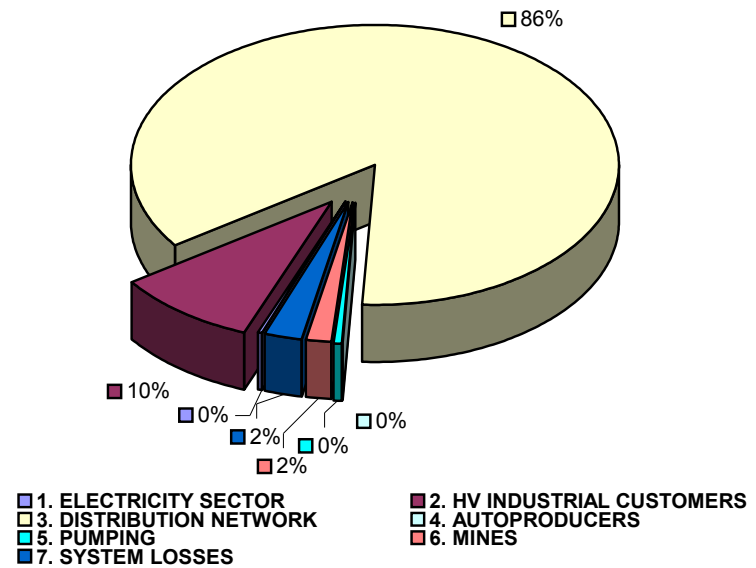


HELLENIC TRANSMISSION
SYSTEM OPERATOR

TOTAL ELECTRICITY CONSUMPTION
(MWH)
Month : **AUGUST 2011**

TOTAL ELECTRICITY CONSUMPTION	MONTHLY TOTALS	(%)
CLASSIFICATION	4,785,231	100.00
1. ELECTRICITY SECTOR	12,709	0.27
2. HV INDUSTRIAL CUSTOMERS	456,407	9.54
3. DISTRIBUTION NETWORK	4,090,757	85.49
4. AUTOPRODUCERS	0	0.00
5. PUMPING	21,276	0.44
6. MINES	85,738	1.79
7. SYSTEM LOSSES	118,345	2.47

MONTHLY ELECTRICITY CONSUMPTION



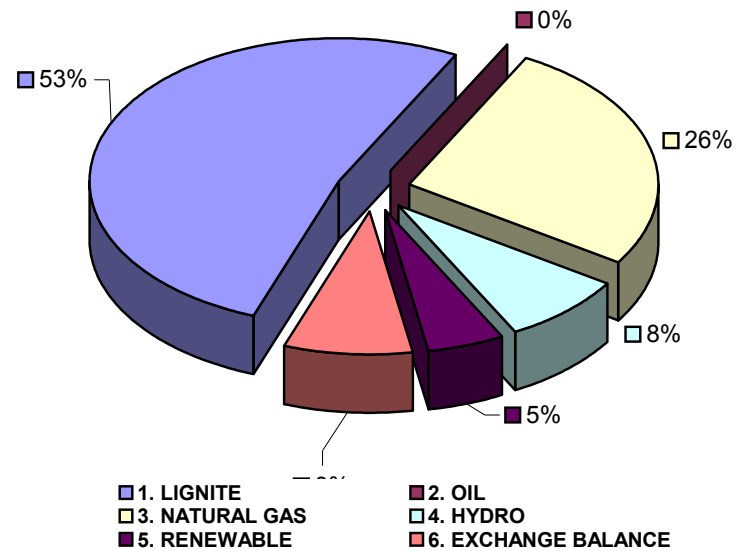


MONTHLY ELECTRICITY PRODUCTION & EXCHANGE BALANCE
(MWH)

Month : AUGUST 2011

TOTAL PRODUCTION & INTERCONNECTIONS	MONTH TOTALS	(%)
TOT.PROD. & INTERCON.	4,785,231	100.00
1. LIGNITE	2,504,497	52.34
2. OIL	0	0.00
3. NATURAL GAS	1,258,690	26.30
4. HYDRO	390,146	8.15
5. RENEWABLE	237,877	4.97
6. EXCHANGE BALANCE	394,021	8.23

MONTHLY ELECTRICITY PRODUCTION





MONTHLY PEAK LOAD ANALYSIS

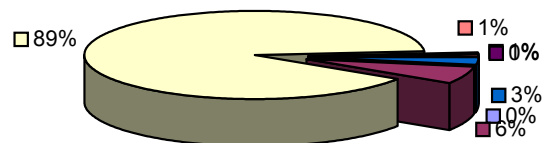
DAY : 20110801

<i>Hourly average peak load</i>			
MW	8314	Hour	14.00

ELECTRICITY CONSUMPTION DURING PEAK LOAD		
	TOTAL	
	8314	100.00
1. ELECTRICITY SECTOR	6	0.07
2. HV INDUSTRIAL CUSTOMERS	529	6.36
3. DISTRIBUTION NETWORK	7437	89.45
4. AUTOPRODUCERS	50	0.60
5. PUMPING	0	0.00
6. MINES	67	0.81
7. SYSTEM LOSSES	225	2.71

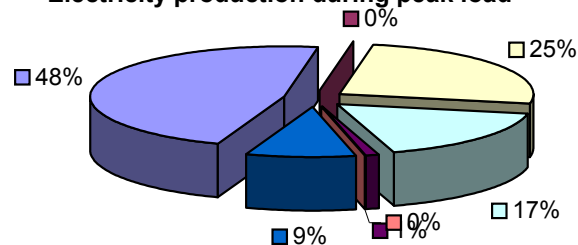
ELECTRICITY PRODUCTION DURING PEAK LOAD		
	TOTAL	
	8314	100.00
1. LIGNITE	3925	47.21
2. OIL	0	0.00
3. NATURAL GAS	2098	25.23
4. HYDRO	1431	17.21
5. RENEWABLE	87	1.05
6. OTHER SOURCES	1	0.01
7. EXCHANGE BALANCE	772	9.29

Electricity consumption during peak load



- 1. ELECTRICITY SECTOR
- 2. HV INDUSTRIAL CUSTOMERS
- 3. DISTRIBUTION NETWORK
- 4. AUTOPRODUCERS
- 5. PUMPING
- 6. MINES
- 7. SYSTEM LOSSES

Electricity production during peak load



- 1. LIGNITE
- 2. OIL
- 3. NATURAL GAS
- 4. HYDRO
- 5. RENEWABLE
- 6. OTHER SOURCES
- 7. EXCHANGE BALANCE