



TRANSMISSION SYSTEM ENERGY BALANCE MONTHLY
REPORT

Info :A. Grassou +30 210 9466905

	MARCH 2009	COMPARED TO LAST YEAR(%)	JANUARY -MARCH 2009	COMPARED TO LAST YEAR(%)****
PRODUCTION AND EXCHANGE BALANCE (MWh)				
TOTAL PRODUCTION & EXCHANGE BALANCE	4.340.049	0,72	13.181.414	-3,83
TOTAL NET PRODUCTION	3.865.304	6,28	12.113.697	-1,67
CLASSIFICATION				
LIGNITE	2.488.351	44,78	7.746.441	16,47
OIL	294.325	24,04	966.653	8,09
NATURAL GAS	435.448	-66,44	1.670.689	-54,00
HYDRO	493.417	126,88	1.213.679	61,52
*RENEWABLE AND OTHER SOURCES	153.763	-7,31	516.235	32,17
EXCHANGE BALANCE	474.745	-29,38	1.067.717	-23,05
IMPORTS	752.715		1.925.783	
from TURKEY	0		0	
from ALBANIA	37		6.873	
from FYROM	400.735		991.094	
from BULGARIA	327.681		883.984	
from ITALY	24.262		43.832	
EXPORTS	277.970		858.066	
to TURKEY	0		0	
to ALBANIA	87.284		265.520	
to FYROM	0		8	
to BULGARIA	0		0	
to ITALY	190.686		592.538	

CONSUMPTION (MWh)					
TOTAL CONSUMPTION	4.340.049	0,72	13.181.414	-3,83	
NET CONSUMPTION	4.289.263	1,93	13.027.241	-2,86	
PUMPING	50.786		154.173		
CLASSIFICATION					
CONSUMPTION OF ELECTRICITY SECTOR	14.615		31.834		
HV INDUSTRIAL CUSTOMERS	527.799	-19,46	1.523.925	-19,56	
DISTRIBUTION NETWORK	3.559.621	5,24	10.880.542	-0,69	
** AUTOPRODUCERS	0		0		
PUMPING	50.786		154.173		
MINES	87.127	65,84	240.102	7,58	
SYSTEM LOSSES	100.101		350.838		
SYSTEM POWER (MW)					
SYSTEM INSTANT PEAK LOAD	7.809	***	8.358	***	
date / time of peak load	12/03/09	20:00	19/02/09	20:00	
Athens (ROUF) temperature at peak time (°C)	12		9		
HOURLY AVERAGE LOAD IN ATTIKI	2784		3009		

NOTE:

- * Includes only the HV substations
- ** They are included in the HV INDUSTRIAL CUSTOMERS
- *** Value from SCADA SYSTEM
- **** Referred to 365-day year



HELLENIC TRANSMISSION
SYSTEM OPERATOR

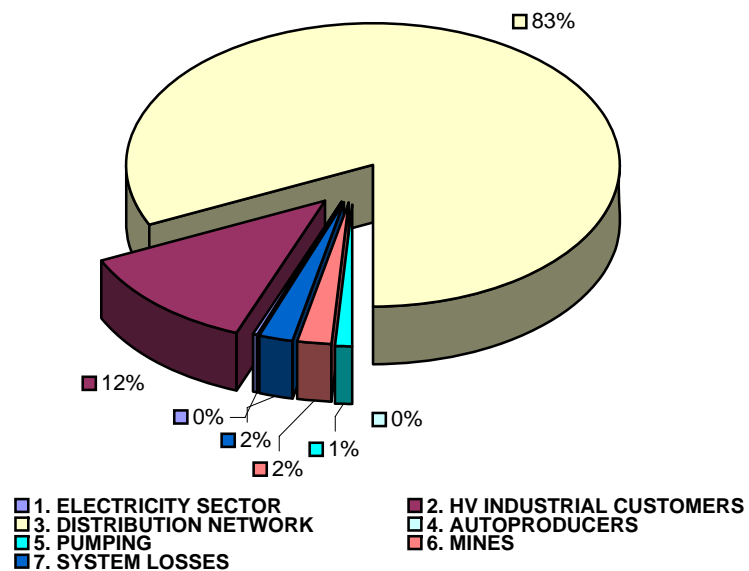
TOTAL ELECTRICITY CONSUMPTION

(MWH)

Month : MARCH 2009

TOTAL ELECTRICITY CONSUMPTION	MONTHLY TOTALS	(%)
CLASSIFICATION	4.340.049	100,00
1. ELECTRICITY SECTOR	14.615	0,34
2. HV INDUSTRIAL CUSTOMERS	527.799	12,16
3. DISTRIBUTION NETWORK	3.559.621	82,02
4. AUTOPRODUCERS	0	0,00
5. PUMPING	50.786	1,17
6. MINES	87.127	2,01
7. SYSTEM LOSSES	100.101	2,31

MONTHLY ELECTRICITY CONSUMPTION





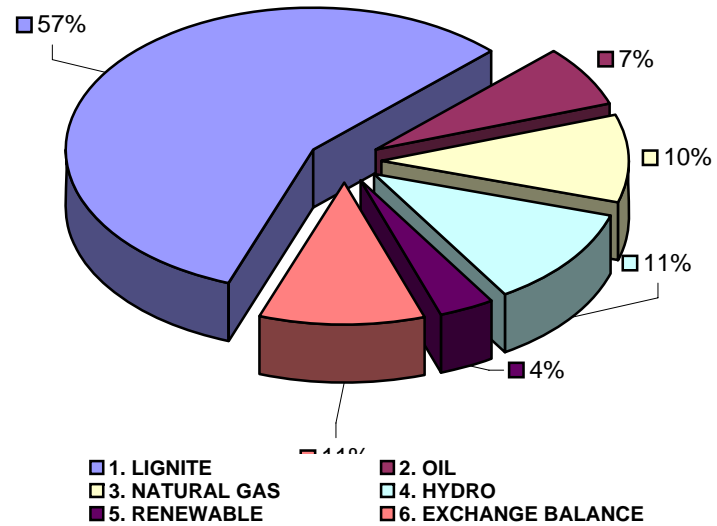
HELLENIC TRANSMISSION
SYSTEM OPERATOR

MONTHLY ELECTRICITY PRODUCTION & EXCHANGE BALANCE
(MWH)

Month : MARCH 2009

MONTHLY ELECTRICITY PRODUCTION

TOTAL PRODUCTION & INTERCONNECTIONS	MONTH TOTALS	(%)
TOT.PROD. & INTERCON.	4.340.049	100,00
1. LIGNITE	2.488.351	57,33
2. OIL	294.325	6,78
3. NATURAL GAS	435.448	10,03
4. HYDRO	493.417	11,37
5. RENEWABLE	153.763	3,54
6. EXCHANGE BALANCE	474.745	10,94





MONTHLY PEAK LOAD ANALYSIS

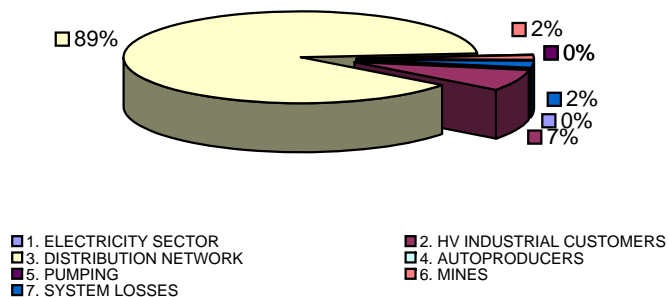
DAY : 20090312

Hourly average peak load			
MW	7718	Hour	20,00

ELECTRICITY CONSUMPTION DURING PEAK LOAD		
	TOTAL	100,00
1. ELECTRICITY SECTOR	7	0,09
2. HV INDUSTRIAL CUSTOMERS	571	7,40
3. DISTRIBUTION NETWORK	6827	88,46
4. AUTOPRODUCERS	0	0,00
5. PUMPING	0	0,00
6. MINES	121	1,57
7. SYSTEM LOSSES	192	2,49

ELECTRICITY PRODUCTION DURING PEAK LOAD		
	TOTAL	100,00
1. LIGNITE	3802	49,26
2. OIL	403	5,22
3. NATURAL GAS	1202	15,57
4. HYDRO	1667	21,60
5. RENEWABLE	270	3,50
6. OTHER SOURCES	1	0,01
7. EXCHANGE BALANCE	373	4,83

Electricity consumption during peak load



Electricity production during peak load

