

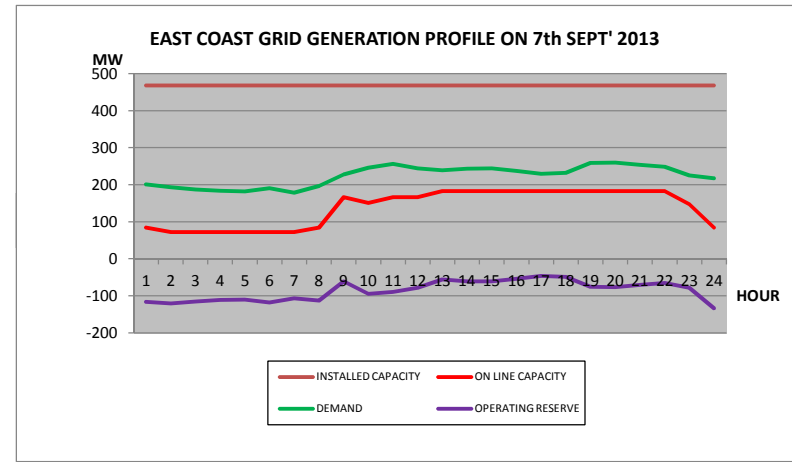
**GRID SYSTEM OPERATION SUMMARY (SABAH)**

	<b>FORECAST</b>	<b>ACTUAL</b>	<b>VARIANCE</b>
<b>Maximum Demand (7th SEPT' 2013)</b>	755 MW	728 MW	-3.62%
<b>Maximum Energy (7th SEPT' 2013)</b>	16.7 MW	14.5 GWh	-13.17%
<b>Maximum Demand (record high 27 MARCH' 2013)</b>	860 MW	867 MW	0.77%

Prepared by:  
Electricity Market Operations  
Electricity Supply & Market Regulations Dept.  
Energy Commission Malaysia

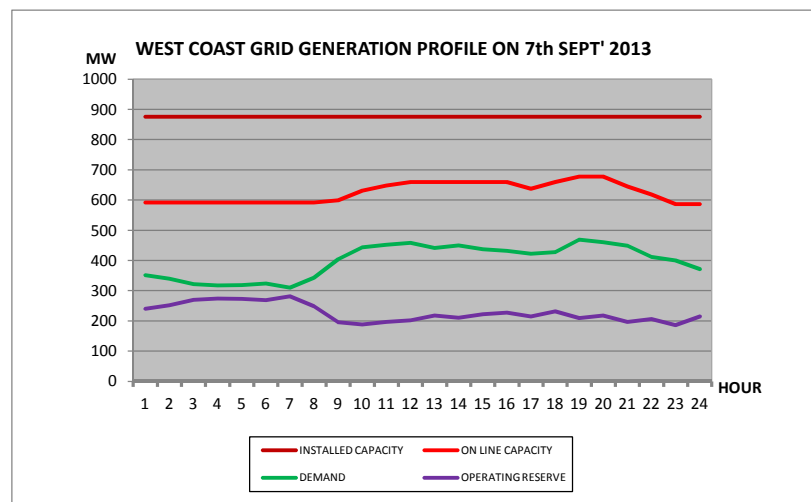
<b>EAST COAST GRID</b>																									
<b>INSTALLED CAPACITY</b>		467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	
<b>ON LINE CAPACITY</b>		84	72	72	72	72	72	72	84	166	151	166	166	183	183	183	183	183	183	183	183	183	147	84	
<b>DEMAND</b>		200.63	192.94	187.31	183.34	182.22	190.58	178.69	196.73	227.37	245.96	255.9	244.43	239.27	243.7	244.08	237.1	229.11	231.66	258.69	260.02	253.75	248.76	225.42	217.51
<b>OPERATING RESERVE</b>		-116.63	-120.94	-115.31	-111.34	-110.22	-118.58	-106.69	-112.73	-61.37	-94.96	-89.9	-78.43	-56.27	-60.7	-61.08	-54.1	-46.11	-48.66	-75.69	-77.02	-70.75	-65.76	-78.42	-133.51

EAST COAST GRID OPERATION



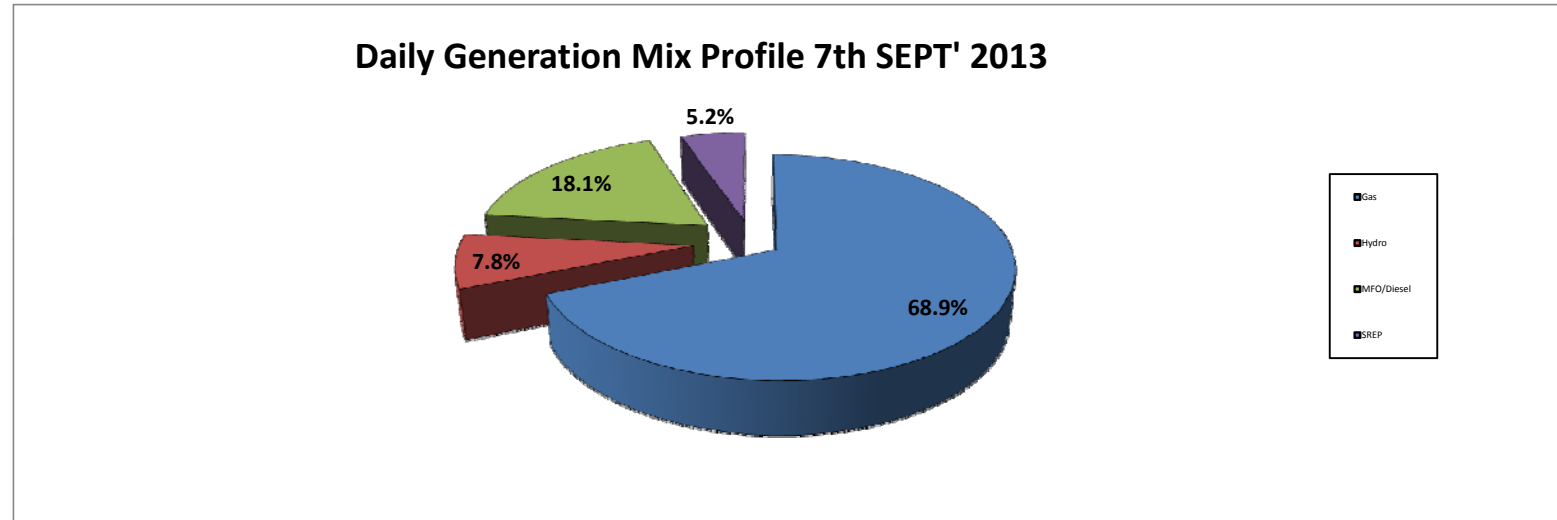
<b>WEST COAST GRID</b>																									
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
<b>INSTALLED CAPACITY</b>		875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1
<b>ON LINE CAPACITY</b>		591.5	591.5	591.5	591.5	591.5	591.5	591.5	591.5	599.5	631	648	659	659	659	659	659	637	659	678	678	645	618	586	586
<b>DEMAND</b>		351.57	339.96	321.59	317.46	318.28	323.42	309.91	342.77	404.53	443.04	451.7	457.67	440.93	449.2	436.82	431.9	422.69	427.24	469.01	460.58	448.15	411.74	400.18	371.79
<b>OPERATING RESERVE</b>		239.93	251.54	269.91	274.04	273.22	268.08	281.59	248.73	194.97	187.96	196.3	201.33	218.07	209.8	222.18	227.1	214.31	231.76	208.99	217.42	196.85	206.26	185.82	214.21

WEST COAST GRID OPERATION



**Generation Mix Profile for 7th SEPTEMBER 2013**

Gas	9,959 MWh
Hydro	1,133 MWh
MFO/Diesel	2,623 MWh
SREP	750 MWh



	MFO/DIESEL	GAS	HYDRO	BIOMASS
SESB	1,224.57 MWh	1,726.20 MWh	1,097.20 MWh	- MWh
IPP	1,398.81 MWh	8,233.27 MWh	35.40 MWh	- MWh
SREP	- MWh	- MWh	- MWh	749.92 MWh
<b>TOTAL</b>	<b>2,623.38 MWh</b>	<b>9,959.47 MWh</b>	<b>1,132.60 MWh</b>	<b>749.92 MWh</b>

	MFO/DIESEL	GAS	HYDRO	BIOMASS
SESB	8%	12%	8%	0%
IPP	10%	57%	0%	0%
SREP	0%	0%	0%	5%
<b>TOTAL</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>
<b>TOTALLY</b>	14,465.37			

DIST (IPP)	10%
DIST (SESB)	8%
SREP	5%
GAS (SESB)	12%
GAS (IPP)	57%
HYDRO (SESB)	8%
HYDRO (IPP)	0%
total	100%

