

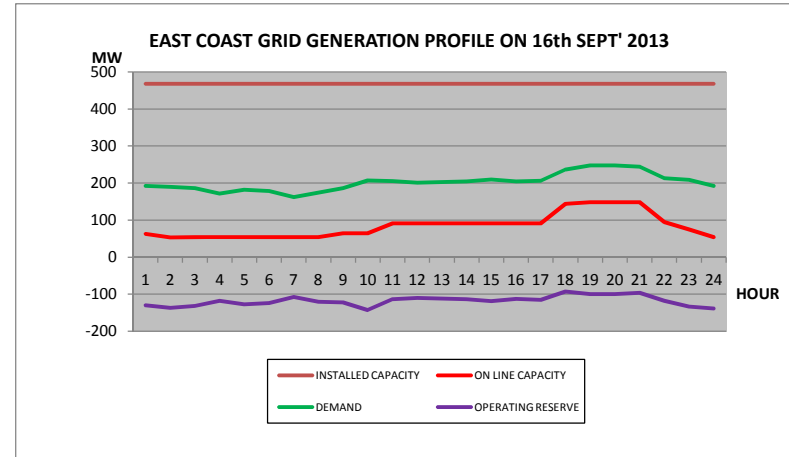
**GRID SYSTEM OPERATION SUMMARY (SABAH)**

	<b>FORECAST</b>	<b>ACTUAL</b>	<b>VARIANCE</b>
<b>Maximum Demand (16th SEPT' 2013)</b>	745 MW	693 MW	-6.93%
<b>Maximum Energy (16th SEPT' 2013)</b>	15.8 MW	13.3 GWh	-15.82%
<b>Maximum Demand (record high 27 MARCH' 2013)</b>	860 MW	867 MW	0.81%

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

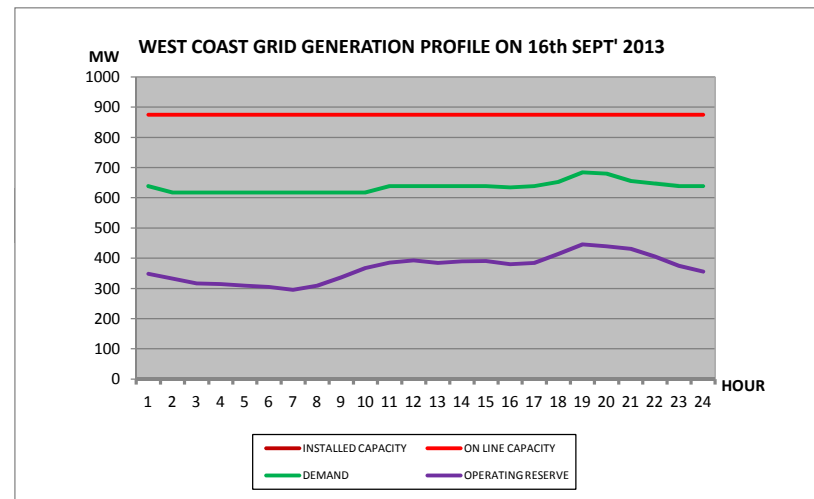
<b>EAST COAST GRID</b>																									
<b>INSTALLED CAPACITY</b>		467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	
<b>ON LINE CAPACITY</b>		63	53	54	54	54	54	54	54	64	64	91	91	91	91	91	91	91	144	148	148	148	95	75	54
<b>DEMAND</b>		192.77	189.86	186.19	171.81	181.72	178.16	161.95	174.24	185.9	207.45	204.99	200.95	202.99	204.56	210.01	204.19	206.32	236.53	248.07	247.93	244.13	212.73	208.6	192.49
<b>OPERATING RESERVE</b>		-129.77	-136.86	-132.19	-117.81	-127.72	-124.16	-107.95	-120.24	-121.9	-143.45	-113.99	-109.95	-111.99	-113.56	-119.01	-113.19	-115.32	-92.53	-100.07	-99.93	-96.13	-117.73	-133.6	-138.49

EAST COAST GRID OPERATION



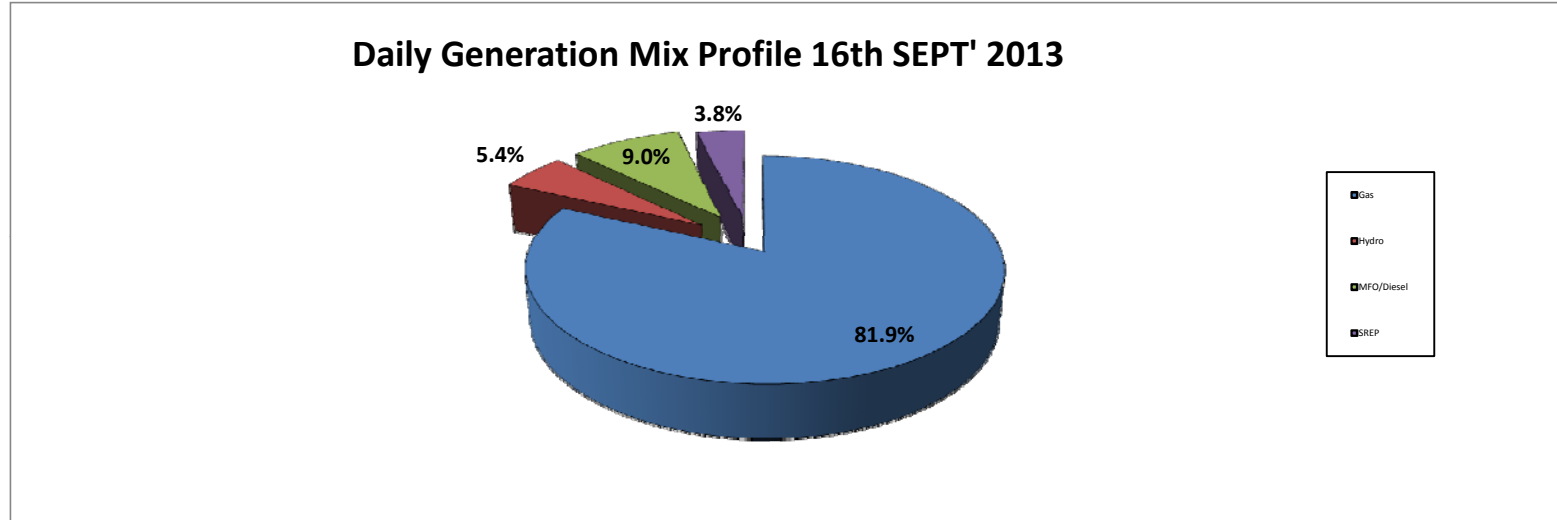
<b>WEST COAST GRID</b>																									
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
<b>INSTALLED CAPACITY</b>		875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1
<b>ON LINE CAPACITY</b>		639	617	617	617	617	617	617	617	617	617	639	639	639	639	639	634.5	639	652	684.5	680	656	647.5	639	639
<b>DEMAND</b>		348.23	331.94	316.21	314.79	309.38	304.64	294.85	309.56	336.6	367.75	385.11	392.65	384.31	389.74	390.39	379.71	384.68	413.57	445.33	439.97	431.47	405.17	374.6	355.71
<b>OPERATING RESERVE</b>		290.77	285.06	300.79	302.21	307.62	312.36	322.15	307.44	280.4	249.25	253.89	246.35	254.69	249.26	248.61	254.79	254.32	238.43	239.17	240.03	224.53	242.33	264.4	283.29

WEST COAST GRID OPERATION



**Generation Mix Profile for 16th SEPTEMBER 2013**

Gas	10,926 MWh
Hydro	716 MWh
MFO/Diesel	1,197 MWh
SREP	509 MWh



	MFO/DIESEL	GAS	HYDRO	BIOMASS
SESB	330.66 MWh	1,704.12 MWh	644.20 MWh	- MWh
IPP	866.40 MWh	9,221.98 MWh	72.28 MWh	- MWh
SREP	- MWh	- MWh	MWh	509.03 MWh
<b>TOTAL</b>	<b>1,197.06 MWh</b>	<b>10,926.10 MWh</b>	<b>716.48 MWh</b>	<b>509.03 MWh</b>

	MFO/DIESEL	GAS	HYDRO	BIOMASS
SESB	2%	13%	5%	0%
IPP	6%	69%	1%	0%
SREP	0%	0%	0%	4%
<b>TOTAL</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>
<b>TOTALLY</b>	<b>13,348.67</b>			

DIST (IPP)	6%
DIST (SESB)	2%
SREP	4%
GAS (SESB)	13%
GAS (IPP)	69%
HYDRO (SESB)	5%
HYDRO (IPP)	1%
total	100%

