

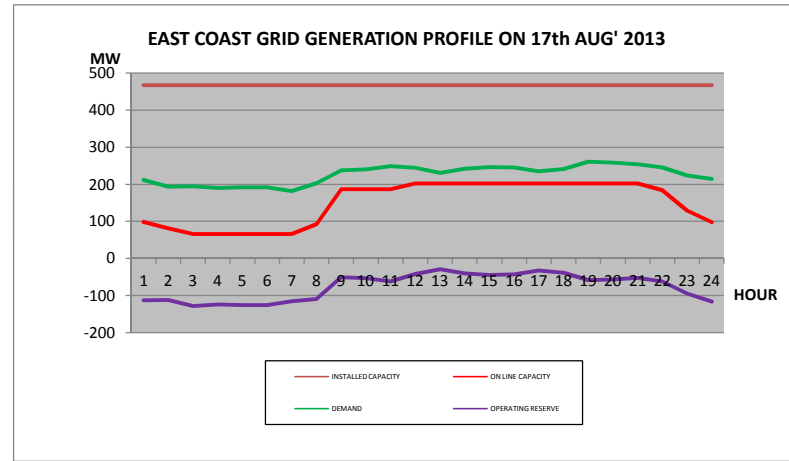
**GRID SYSTEM OPERATION SUMMARY (SABAH)**

	<b>FORECAST</b>	<b>ACTUAL</b>	<b>VARIANCE</b>
<b>Maximum Demand (17th AUG' 2013)</b>	740 MW	741 MW	0.14%
<b>Maximum Energy (17th AUG' 2013)</b>	16.2 MW	14.7 GWh	-9.26%
<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

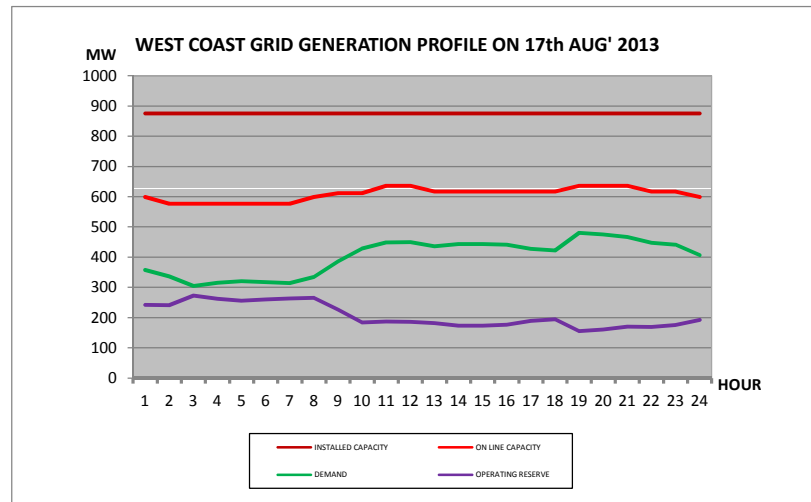
<b>EAST COAST GRID</b>																									
<b>INSTALLED CAPACITY</b>		467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	
<b>ON LINE CAPACITY</b>		99	81	66	66	66	66	66	93	187	187	187	202	202	202	202	202	202	202	202	202	202	184	129	98
<b>DEMAND</b>		212.03	193.46	194.63	190.28	191.73	192.2	181.19	202.87	237.36	240.7	249.23	244.5	230.79	242.2	246.43	245.13	234.83	241	260.66	258.8	254.55	245.81	223.82	214.16
<b>OPERATING RESERVE</b>		-113.03	-112.46	-128.63	-124.28	-125.73	-126.2	-115.19	-109.87	-50.36	-53.7	-62.23	-42.5	-28.79	-40.2	-44.43	-43.13	-32.83	-39	-58.66	-56.8	-52.55	-61.81	-94.82	-116.16

EAST COAST GRID OPERATION



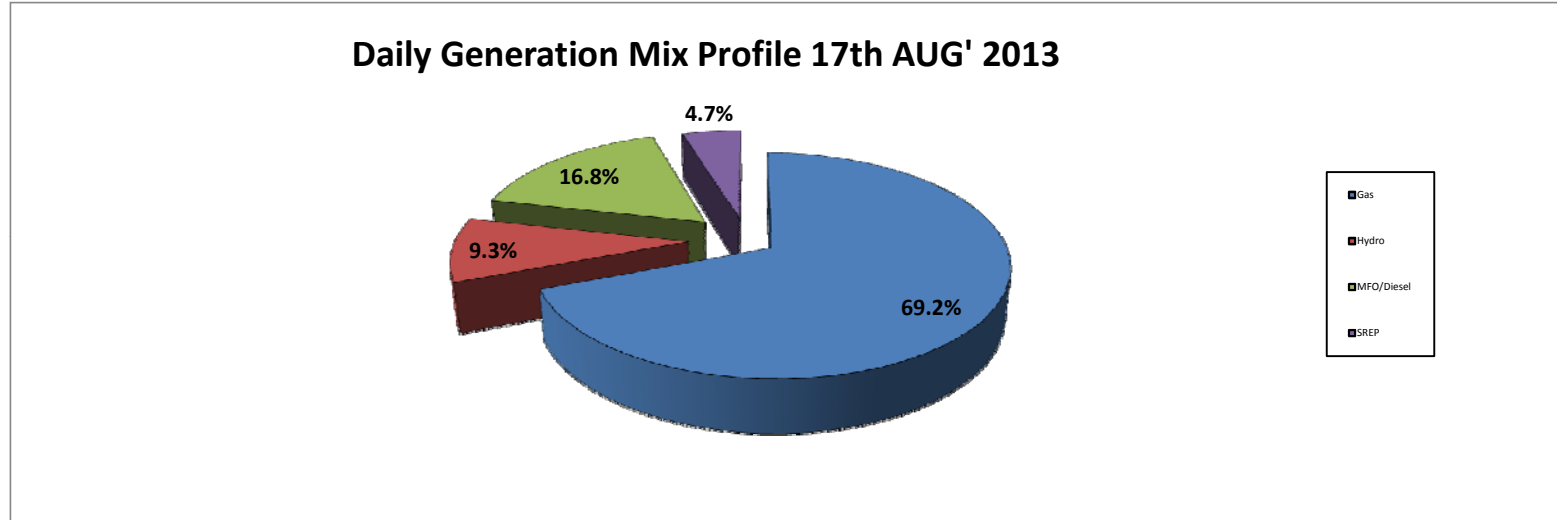
<b>WEST COAST GRID</b>																									
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
<b>INSTALLED CAPACITY</b>		875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1
<b>ON LINE CAPACITY</b>		599	577	577	577	577	577	577	599	612	612	636	636	617	617	617	617	617	617	636	636	636	617	617	599
<b>DEMAND</b>		357.17	336.04	304.17	315.02	320.97	317.1	313.71	333.93	385.84	428	448.97	449.9	435.61	443.5	443.67	440.87	427.97	422.6	480.34	474.8	466.15	447.89	440.98	406.14
<b>OPERATING RESERVE</b>		241.83	240.96	272.83	261.98	256.03	259.9	263.29	265.07	226.16	184	187.03	186.1	181.39	173.5	173.33	176.13	189.03	194.4	155.66	161.2	169.85	169.11	176.02	192.86

WEST COAST GRID OPERATION



**Generation Mix Profile for 17th AUGUST 2013**

Gas	10,157 MWh
Hydro	1,366 MWh
MFO/Diesel	2,459 MWh
SREP	694 MWh



	MFO/DIESEL	GAS	HYDRO	BIOMASS
SESB	1,150.97 MWh	1,370.96 MWh	1,329.20 MWh	- MWh
IPP	1,307.91 MWh	8,785.59 MWh	37.10 MWh	- MWh
SREP	- MWh	- MWh	- MWh	693.85 MWh
<b>TOTAL</b>	<b>2,458.87 MWh</b>	<b>10,156.55 MWh</b>	<b>1,366.30 MWh</b>	<b>693.85 MWh</b>

	MFO/DIESEL	GAS	HYDRO	BIOMASS
SESB	8%	9%	9%	0%
IPP	9%	60%	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>	<b>14,675.57</b>			

DIST (IPP)	9%
DIST (SESB)	8%
SREP	5%
GAS (SESB)	9%
GAS (IPP)	60%
HYDRO (SESB)	9%
HYDRO (IPP)	0%
total	100%

