

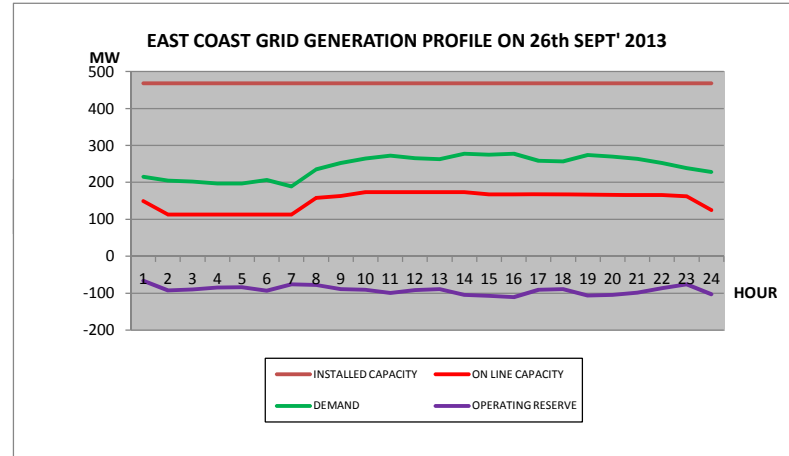
**GRID SYSTEM OPERATION SUMMARY (SABAH)**

	<b>FORECAST</b>	<b>ACTUAL</b>	<b>VARIANCE</b>
<b>Maximum Demand (26th SEPT' 2013)</b>	870 MW	818 MW	-6.01%
<b>Maximum Energy (26th SEPT' 2013)</b>	17.6 MW	16.1 GWh	-8.52%
<b>Maximum Demand (record high 23th SEPT' 2013)</b>	830 MW	874 MW	5.30%

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

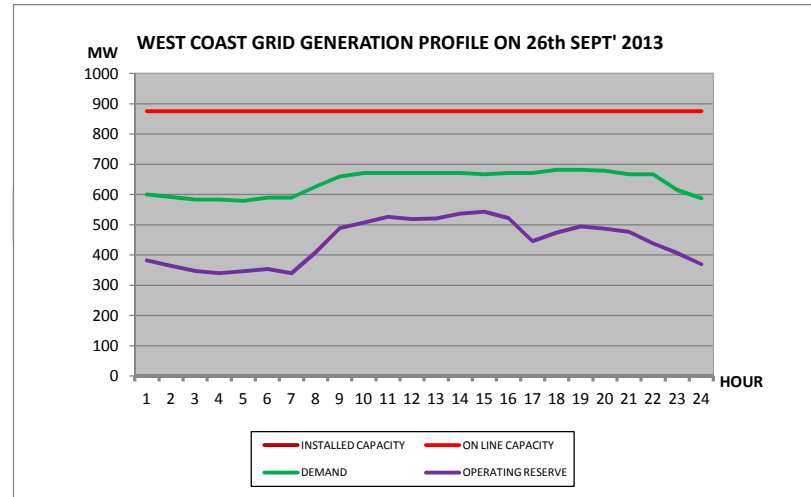
<b>EAST COAST GRID</b>																									
<b>INSTALLED CAPACITY</b>		467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	
<b>ON LINE CAPACITY</b>		149	113	113	113	113	113	113	158	163	173.5	173.5	173.5	173.5	173.5	167.5	167.5	167.5	167.5	167.5	165.5	165.5	165.5	162.5	125
<b>DEMAND</b>		215.53	205.06	202.54	197.18	197.07	206.32	189.02	235.26	252.07	264.11	272.68	265.28	262.72	277.69	274.55	277.87	258.39	256.35	273.9	269.9	263.96	252.07	238.27	228.16
<b>OPERATING RESERVE</b>		-66.53	-92.06	-89.54	-84.18	-84.07	-93.32	-76.02	-77.26	-89.07	-90.61	-99.18	-91.78	-89.22	-104.19	-107.05	-110.37	-90.89	-88.85	-106.4	-104.4	-98.46	-86.57	-75.77	-103.16

EAST COAST GRID OPERATION



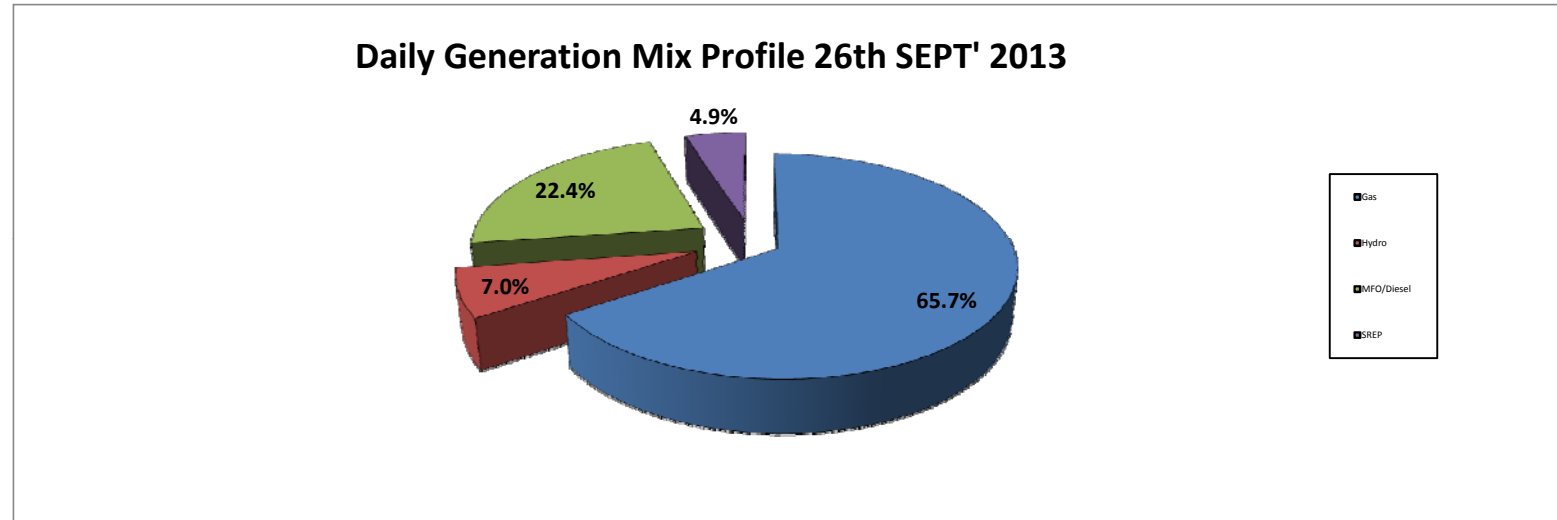
<b>WEST COAST GRID</b>																									
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
<b>INSTALLED CAPACITY</b>		875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1
<b>ON LINE CAPACITY</b>		600.5	592	583.5	583.5	579	590	590	626	660.1	671.1	671.1	671.1	671.1	671.1	666.6	671.1	671.1	682.1	682.1	679	667	667	615	587.5
<b>DEMAND</b>		382.42	364.49	347.61	339.77	345.98	353.93	339.73	408.39	489.53	507.39	526.32	518.82	520.48	537.21	543.05	521.67	446.11	474.37	494.3	487.28	476.03	437.88	406.78	369.59
<b>OPERATING RESERVE</b>		218.08	227.51	235.89	243.73	233.02	236.07	250.27	217.61	170.57	163.71	144.78	152.28	150.62	133.89	123.55	149.43	224.99	207.73	187.8	191.72	190.97	229.12	208.22	217.91

WEST COAST GRID OPERATION



**Generation Mix Profile for 26th SEPTEMBER 2013**

Gas	10,570 MWh
Hydro	1,121 MWh
MFO/Diesel	3,602 MWh
SREP	785 MWh



	MFO/DIESEL	GAS	HYDRO	BIOMASS
SESB	1,489.44 MWh	1,956.36 MWh	1,098.20 MWh	- MWh
IPP	2,112.99 MWh	8,613.53 MWh	22.80 MWh	- MWh
SREP	- MWh	- MWh	MWh	785.34 MWh
<b>TOTAL</b>	<b>3,602.43 MWh</b>	<b>10,569.89 MWh</b>	<b>1,121.00 MWh</b>	<b>785.34 MWh</b>

	MFO/DIESEL	GAS	HYDRO	BIOMASS
SESB	9%	12%	7%	0%
IPP	13%	54%	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>	16,078.66			

DIST (IPP)	13%
DIST (SESB)	9%
SREP	5%
GAS (SESB)	12%
GAS (IPP)	54%
HYDRO (SESB)	7%
HYDRO (IPP)	0%
total	100%

