

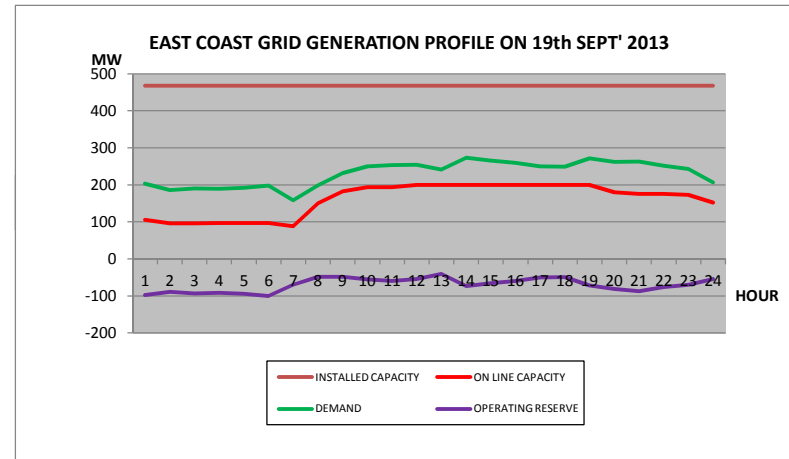
GRID SYSTEM OPERATION SUMMARY (SABAH)

	FORECAST	ACTUAL	VARIANCE
Maximum Demand (19th SEPT' 2013)	830 MW	822 MW	-1.01%
Maximum Energy (19th SEPT' 2013)	16.3 MW	15.1 GWh	-7.36%
Maximum Demand (record high 27 MARCH' 2013)	860 MW	867 MW	0.81%

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

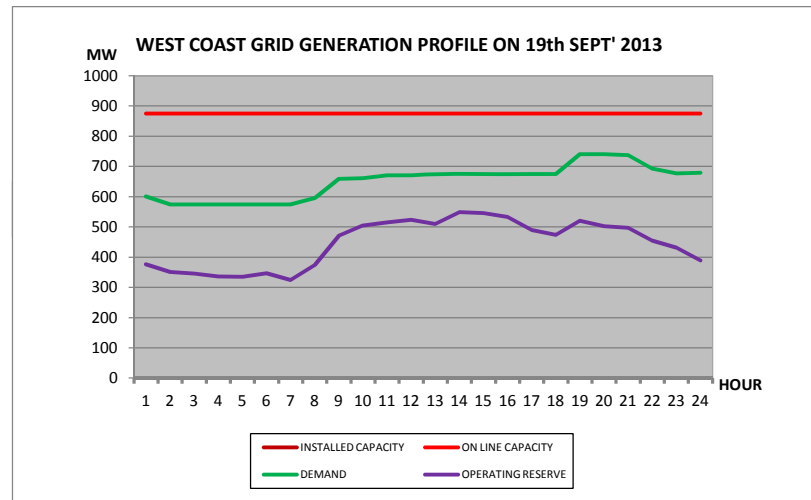
EAST COAST GRID																									
INSTALLED CAPACITY		467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	
ON LINE CAPACITY		105	96	96	97	97	97	88	150	182.7	193.7	193.7	199.7	199.7	199.7	199.7	199.7	199.7	199.7	199.7	179.7	175.5	175.5	172.5	152
DEMAND		203.05	185.37	189.73	188.89	191.41	197.83	158.31	198.45	231.2	249.52	253.14	253.89	240.66	273.01	265.18	259.07	249.59	249.21	271.35	261.42	262.71	251.66	242.67	206.72
OPERATING RESERVE		-98.05	-89.37	-93.73	-91.89	-94.41	-100.83	-70.31	-48.45	-48.5	-55.82	-59.44	-54.19	-40.96	-73.31	-65.48	-59.37	-49.89	-49.51	-71.65	-81.72	-87.21	-76.16	-70.17	-54.72

EAST COAST GRID OPERATION



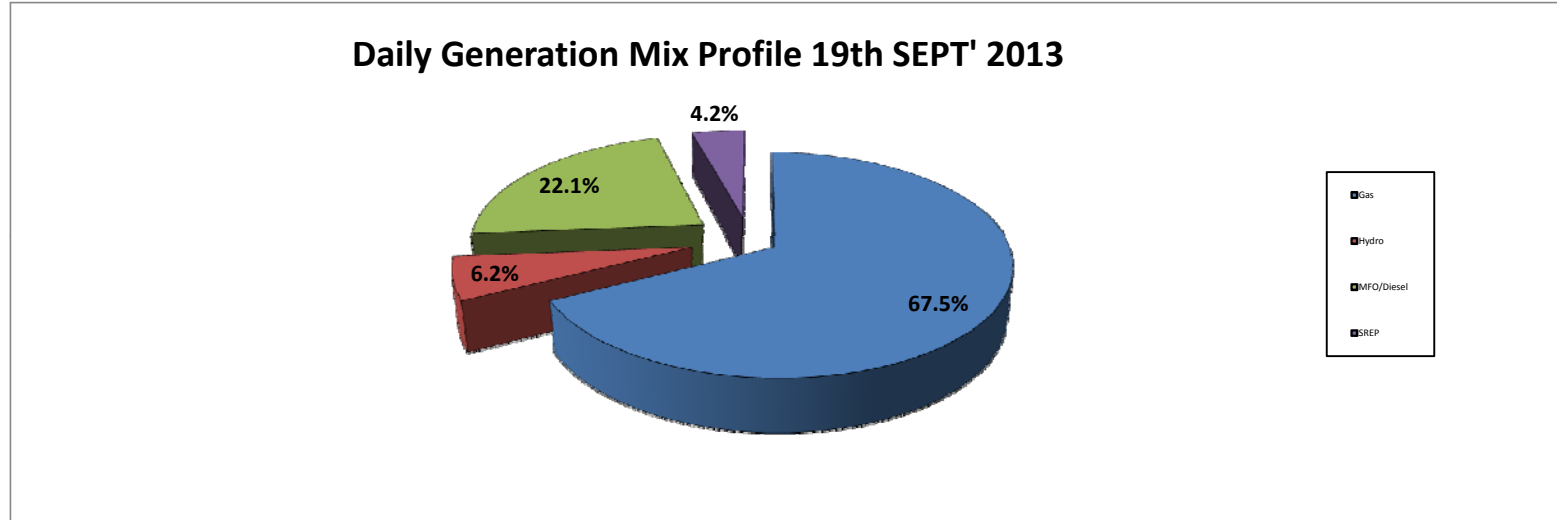
WEST COAST GRID																									
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
INSTALLED CAPACITY		875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1
ON LINE CAPACITY		600.5	574	574	574	574	574	574	595.5	659	661.5	670	670	675	675	675	675	675	675	740	740	737.5	692.5	676.5	679.5
DEMAND		375.95	350.73	346.07	336.21	335.49	347.07	323.99	374.5	470.92	504.22	515.26	523.35	509.32	548.6	545.49	532.58	489.16	473.34	519.9	502.58	496.64	454.34	431.43	388.98
OPERATING RESERVE		224.55	223.27	227.93	237.79	238.51	226.93	250.01	221	188.08	157.28	154.74	146.65	165.68	126.4	129.51	142.42	185.84	201.66	220.1	237.42	240.86	238.16	245.07	290.52

WEST COAST GRID OPERATION



Generation Mix Profile for 19th SEPTEMBER 2013

Gas	10,193 MWh
Hydro	931 MWh
MFO/Diesel	3,335 MWh
SREP	633 MWh



	MFO/DIESEL	GAS	HYDRO	BIOMASS
SESB	1,729.49 MWh	1,946.60 MWh	861.70 MWh	- MWh
IPP	1,605.76 MWh	8,246.33 MWh	69.00 MWh	- MWh
SREP	- MWh	- MWh	MWh	632.99 MWh
TOTAL	3,335.25 MWh	10,192.93 MWh	930.70 MWh	632.99 MWh

	MFO/DIESEL	GAS	HYDRO	BIOMASS
SESB	11%	13%	6%	0%
IPP	11%	55%	0%	0%
SREP	0%	0%	0%	4%
TOTAL	100%	100%	100%	100%
TOTALLY	15,091.87			

DIST (IPP)	11%
DIST (SESB)	11%
SREP	4%
GAS (SESB)	13%
GAS (IPP)	55%
HYDRO (SESB)	6%
HYDRO (IPP)	0%
total	100%

