

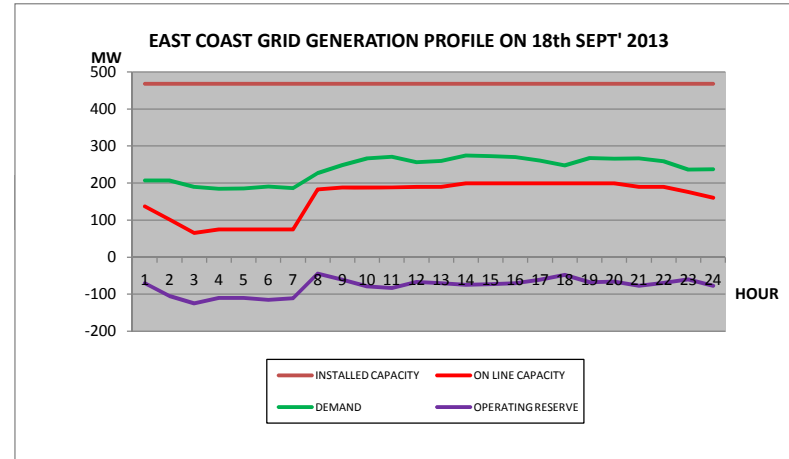
GRID SYSTEM OPERATION SUMMARY (SABAH)

	FORECAST	ACTUAL	VARIANCE
Maximum Demand (18th SEPT' 2013)	830 MW	814 MW	-1.94%
Maximum Energy (18th SEPT' 2013)	16.5 MW	15.8 GWh	-4.24%
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

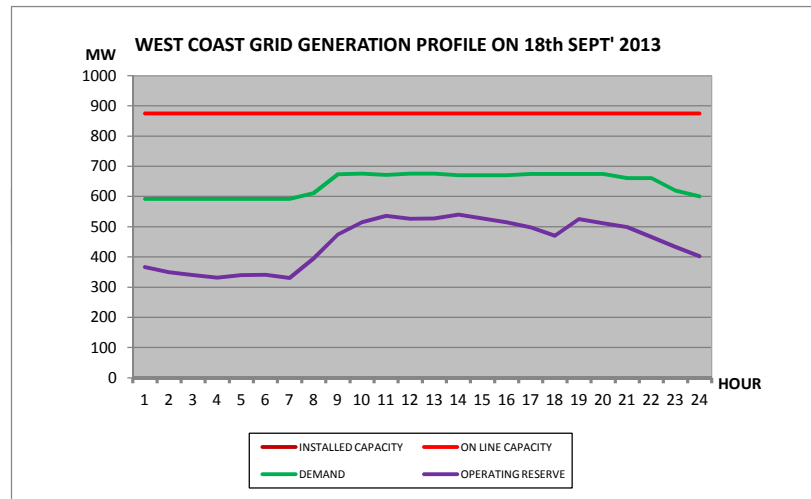
EAST COAST GRID																									
INSTALLED CAPACITY		467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	
ON LINE CAPACITY		137	102	65	75	75	75	75	182.5	187.7	187.7	187.7	189.7	189.7	199.7	199.7	199.7	199.7	199.7	199.7	199.7	189.5	189.5	176	160
DEMAND		207.4	207.11	189.88	184.86	185.13	190.35	186.34	226.93	248.25	266.55	271.38	256.45	260.15	274.1	272.76	269.88	260.23	247.36	267.9	265.77	266.62	258.69	236.46	237.01
OPERATING RESERVE		-70.4	-105.11	-124.88	-109.86	-110.13	-115.35	-111.34	-44.43	-60.55	-78.85	-83.68	-66.75	-70.45	-74.4	-73.06	-70.18	-60.53	-47.66	-68.2	-66.07	-77.12	-69.19	-60.46	-77.01

EAST COAST GRID OPERATION



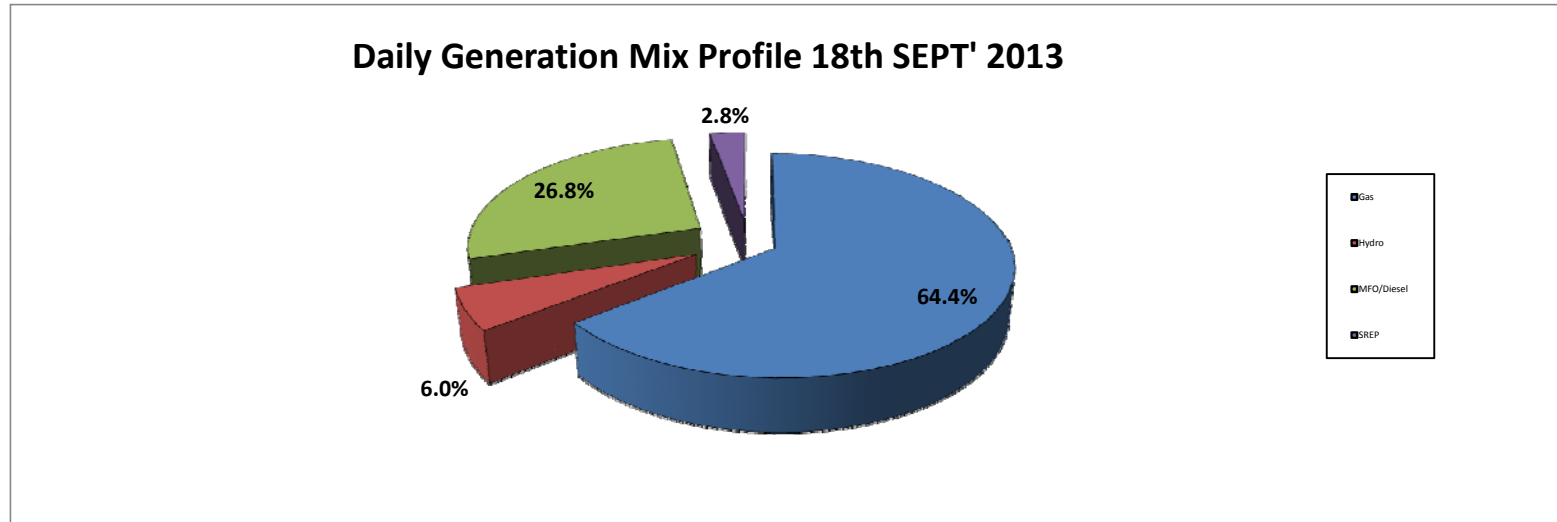
WEST COAST GRID																									
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
INSTALLED CAPACITY		875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1
ON LINE CAPACITY		592	592	592	592	592	592	592	611	673.1	675.6	671.1	675.6	675.6	670.5	670.5	670.5	675	675	675	675	660.5	660.5	619.5	600.5
DEMAND		366.3	349.49	339.92	331.64	339.37	341.15	329.86	395.22	473.95	514.2	535.8	526.63	527.55	539.82	527.51	514.83	497.36	470.33	525.4	511.69	498.46	466.4	432.89	402.14
OPERATING RESERVE		225.7	242.51	252.08	260.36	252.63	250.85	262.14	215.78	199.15	161.4	135.3	148.97	148.05	130.68	142.99	155.67	177.64	204.67	149.6	163.31	162.04	194.1	186.61	198.36

WEST COAST GRID OPERATION



Generation Mix Profile for 18th SEPTEMBER 2013

Gas	10,246 MWh
Hydro	951 MWh
MFO/Diesel	4,265 MWh
SREP	448 MWh



	MFO/DIESEL	GAS	HYDRO	BIOMASS
SESB	1,965.85 MWh	2,108.74 MWh	872.70 MWh	- MWh
IPP	2,299.05 MWh	8,137.13 MWh	78.50 MWh	- MWh
SREP	- MWh	- MWh	MWh	447.70 MWh
TOTAL	4,264.90 MWh	10,245.87 MWh	951.20 MWh	447.70 MWh

	MFO/DIESEL	GAS	HYDRO	BIOMASS
SESB	12%	13%	5%	0%
IPP	14%	51%	0%	0%
SREP	0%	0%	0%	3%
TOTAL	100%	100%	100%	100%
TOTALLY	15,909.67			

DIST (IPP)	14%
DIST (SESB)	12%
SREP	3%
GAS (SESB)	13%
GAS (IPP)	51%
HYDRO (SESB)	5%
HYDRO (IPP)	0%
total	100%

