

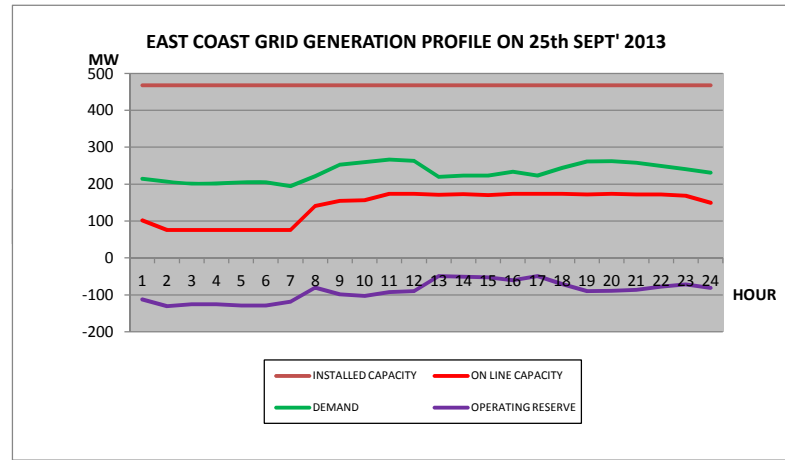
GRID SYSTEM OPERATION SUMMARY (SABAH)

	FORECAST	ACTUAL	VARIANCE
Maximum Demand (25th SEPT' 2013)	870 MW	814 MW	-6.43%
Maximum Energy (25th SEPT' 2013)	17.7 MW	15.8 GWh	-10.73%
Maximum Demand (record high 23th SEPT' 2013)	830 MW	874 MW	5.30%

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

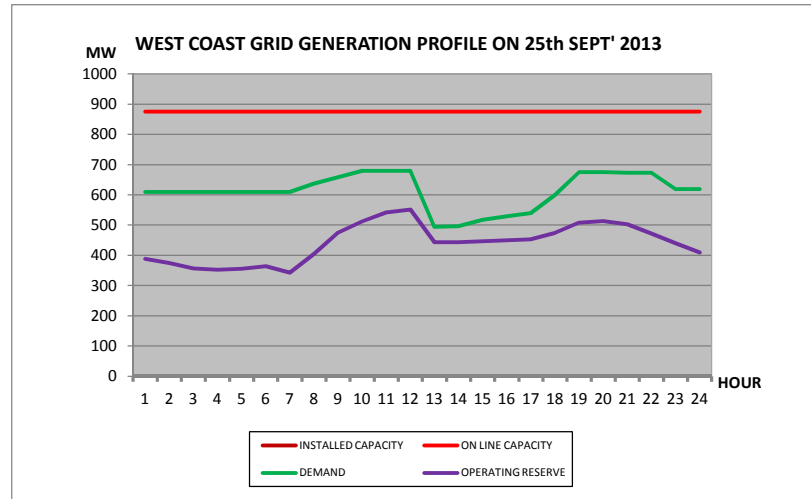
EAST COAST GRID																									
INSTALLED CAPACITY		467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	
ON LINE CAPACITY		102	76	76	76	76	76	76	141	154.5	156.7	173.7	173.7	170.7	172.7	170.5	173.5	173.5	173.5	171.5	173.5	171.5	171.5	168.5	149
DEMAND		214.28	206.43	201.65	201.21	204.85	205.09	194.74	220.99	252.81	259.37	266.25	263.28	219.67	223.23	223	233.77	222.94	244.12	261.21	262.16	257.7	249.13	240.08	230.56
OPERATING RESERVE		-112.28	-130.43	-125.65	-125.21	-128.85	-129.09	-118.74	-79.99	-98.31	-102.67	-92.55	-89.58	-48.97	-50.53	-52.5	-60.27	-49.44	-70.62	-89.71	-88.66	-86.2	-77.63	-71.58	-81.56

EAST COAST GRID OPERATION



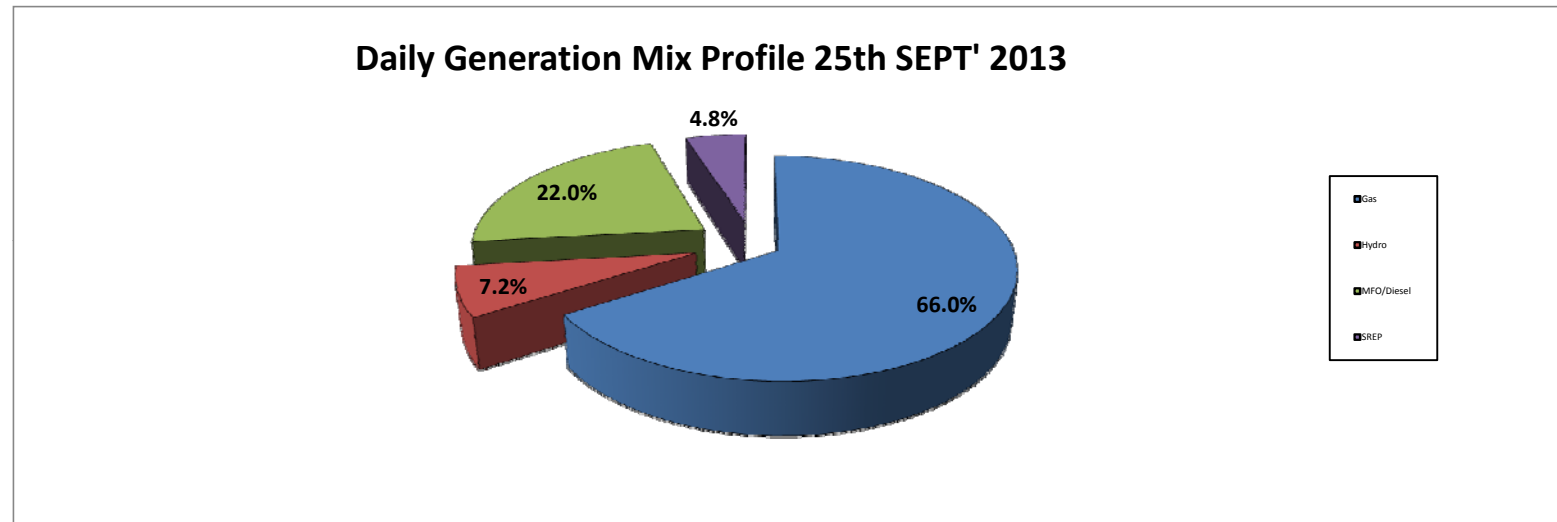
WEST COAST GRID																									
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
INSTALLED CAPACITY		875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1
ON LINE CAPACITY		609	609	609	609	609	609	609	636.5	658.5	679.6	679.6	679.6	493.6	496.1	517.6	528.6	539.6	599.6	675.6	675.6	672.5	672.5	619.5	619.5
DEMAND		388.02	374.17	356.35	352.39	355.15	363.71	342.66	404.61	475.05	512.39	542.2	550.77	443.51	442.9	446.22	450.18	452.91	473.53	507.94	513.39	502.96	471.52	440.07	408.99
OPERATING RESERVE		220.98	234.83	252.65	256.61	253.85	245.29	266.34	231.89	183.45	167.21	137.4	128.83	50.09	53.2	71.38	78.42	86.69	126.07	167.66	162.21	169.54	200.98	179.43	210.51

WEST COAST GRID OPERATION



Generation Mix Profile for 25th SEPTEMBER 2013

Gas	10,452 MWh
Hydro	1,136 MWh
MFO/Diesel	3,479 MWh
SREP	766 MWh



	MFO/DIESEL	GAS	HYDRO	BIOMASS
SESB	1,328.77 MWh	2,129.38 MWh	1,100.20 MWh	- MWh
IPP	2,150.09 MWh	8,322.63 MWh	36.28 MWh	- MWh
SREP	- MWh	- MWh	MWh	766.06 MWh
TOTAL	3,478.85 MWh	10,452.01 MWh	1,136.48 MWh	766.06 MWh

	MFO/DIESEL	GAS	HYDRO	BIOMASS
SESB	8%	13%	7%	0%
IPP	14%	53%	0%	0%
SREP	0%	0%	0%	5%
TOTAL	100%	100%	100%	100%

DIST (IPP)	14%
DIST (SESB)	8%
SREP	5%
GAS (SESB)	13%
GAS (IPP)	53%
HYDRO (SESB)	7%
HYDRO (IPP)	0%
total	100%

