

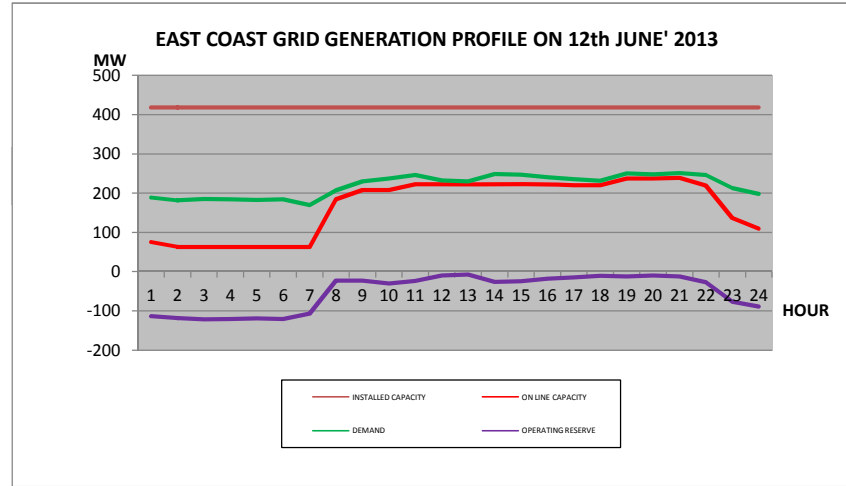
GRID SYSTEM OPERATION SUMMARY (SABAH)

	FORECAST	ACTUAL	VARIANCE
Maximum Demand (12th JUNE' 2013)	860 MW	838 MW	-2.58%
Maximum Energy (12th JUNE' 2013)	17.5 MW	15.7 GWh	-10.29%
Maximum Demand (record high 27 MARCH' 2013)	860 MW	867 MW	0.77%

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

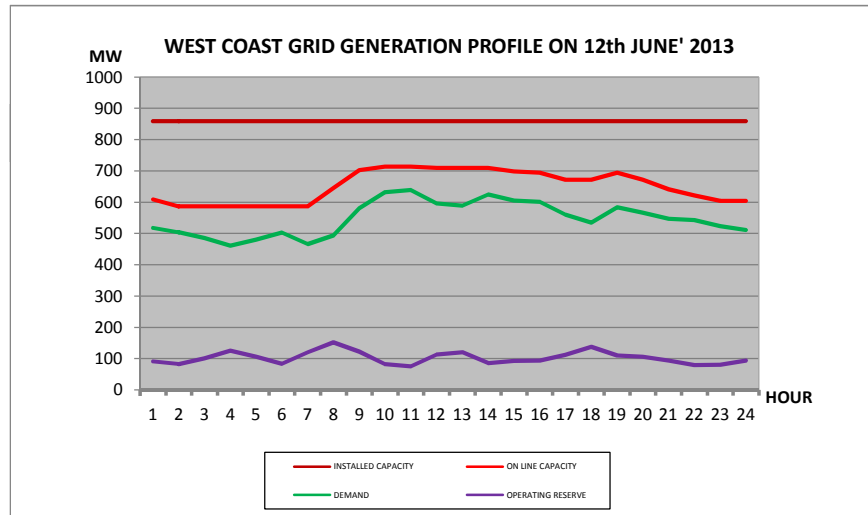
EAST COAST GRID																									
INSTALLED CAPACITY		417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	
ON LINE CAPACITY		75	63	63	63	63	63	63	184	207.5	207.5	222.5	222.5	222.5	222.5	222.5	222.5	220.5	220.5	237.5	237.5	238.5	219	136	109
DEMAND		188.69	181.51	184.75	184.09	182.25	183.9	169.7	206.81	230.06	237.57	245.88	232.13	229.94	248.31	246.83	240.55	235.29	231.41	250.18	247.6	250.72	246.37	212.97	197.85
OPERATING RESERVE		-113.69	-118.51	-121.75	-121.09	-119.25	-120.9	-106.7	-22.81	-22.56	-30.07	-23.38	-9.63	-7.44	-25.81	-24.33	-18.05	-14.79	-10.91	-12.68	-10.1	-12.22	-27.37	-76.97	-88.85

EAST COAST GRID OPERATION



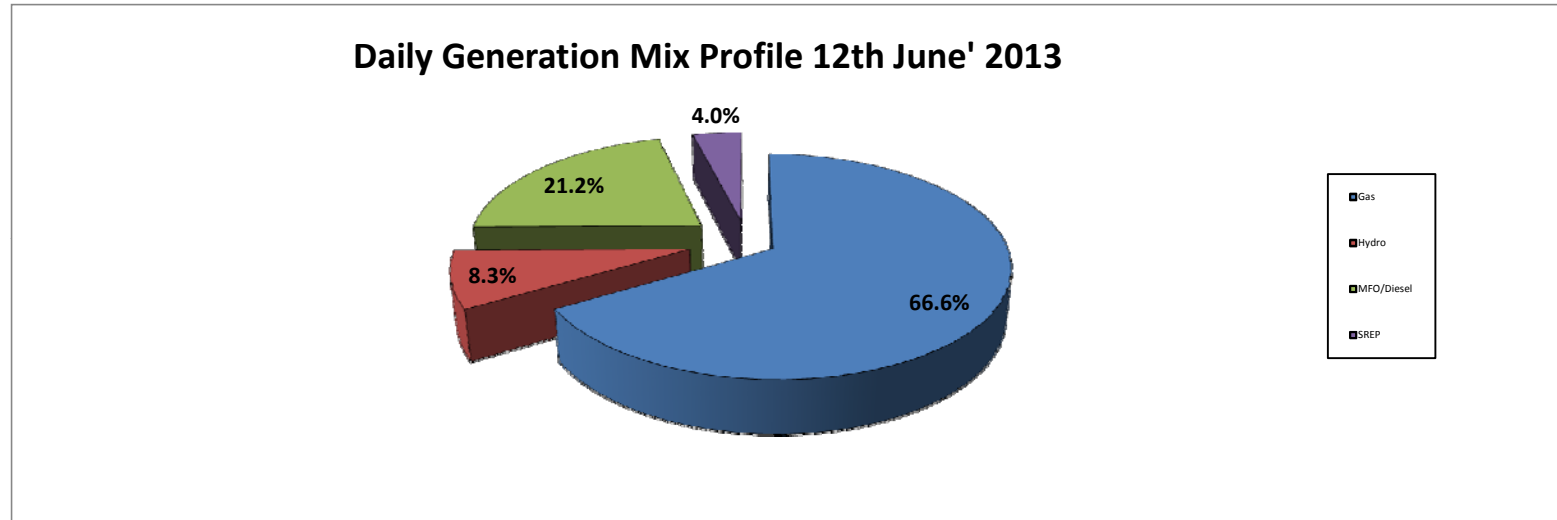
WEST COAST GRID																									
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
INSTALLED CAPACITY		858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5
ON LINE CAPACITY		608.5	586.5	586.5	586.5	586.5	586.5	586.5	645.5	702.7	713.7	713.7	709.2	709.2	709.2	698.2	694	672	672	694	672	641	622	604	604
DEMAND		517.3	503.7	485.8	461.2	480.4	502.6	465.9	493.3	580.65	631.75	638.75	596.35	588.45	624.15	605.05	600.7	560.2	534.2	584	566.1	547.1	542.3	523.8	510.6
OPERATING RESERVE		91.2	82.8	100.7	125.3	106.1	83.9	120.6	152.2	122.05	81.95	74.95	112.85	120.75	85.05	93.15	93.3	111.8	137.8	110	105.9	93.9	79.7	80.2	93.4

WEST COAST GRID OPERATION



Generation Mix Profile for 12th June 2013

Gas	10,786 MWh
Hydro	1,338 MWh
MFO/Diesel	3,436 MWh
SREP	640 MWh



	MFO/DIESEL	GAS	HYDRO	BIOMASS
SESB	1,541.35 MWh	1,682.90 MWh	1,275.20 MWh	- MWh
IPP	1,894.20 MWh	9,102.90 MWh	62.60 MWh	- MWh
SREP	- MWh	- MWh	MWh	640.20 MWh
TOTAL	3,435.55 MWh	10,785.80 MWh	1,337.80 MWh	640.20 MWh

	MFO/DIESEL	GAS	HYDRO	BIOMASS
SESB	10%	10%	8%	0%
IPP	12%	56%	0%	0%
SREP	0%	0%	0%	4%
TOTAL	100%	100%	100%	100%
TOTALLY	16,199.35			

DIST (IPP)	12%
DIST (SESB)	10%
SREP	4%
GAS (SESB)	10%
GAS (IPP)	56%
HYDRO (SESB)	8%
HYDRO (IPP)	0%
total	100%

