

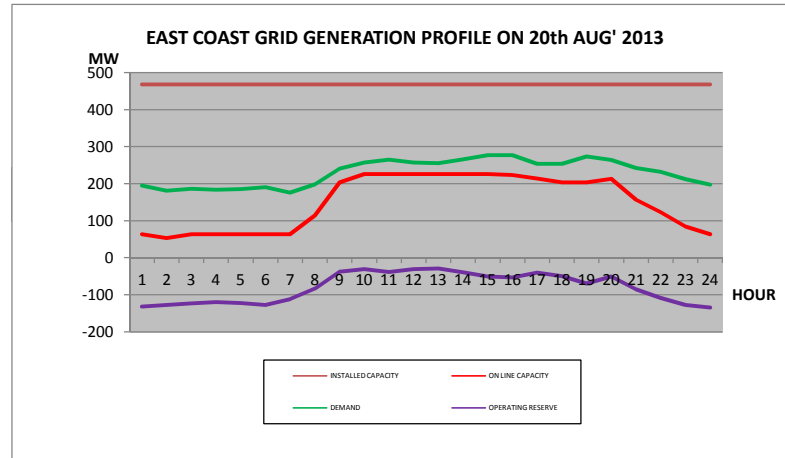
GRID SYSTEM OPERATION SUMMARY (SABAH)

	FORECAST	ACTUAL	VARIANCE
Maximum Demand (20th AUG' 2013)	840 MW	811 MW	-3.44%
Maximum Energy (20th AUG' 2013)	16.9 MW	15.7 GWh	-7.10%
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

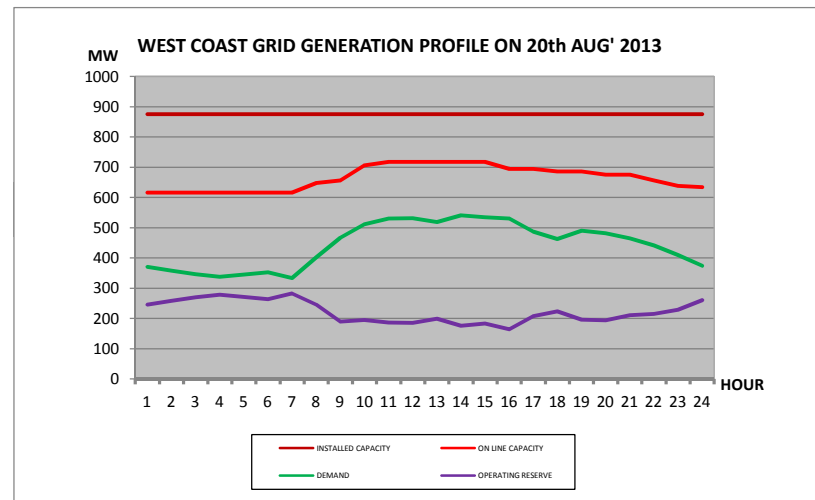
EAST COAST GRID																									
INSTALLED CAPACITY		467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	
ON LINE CAPACITY		63	53	63	63	63	63	63	114	203	225.7	225.7	225.7	225.7	225.7	225.7	223.5	213.5	203	203	213	157	123	84	63
DEMAND		194.87	181.14	186.07	183.33	185.35	190.65	175.29	198.09	240.89	256.92	264.43	256.71	254.93	265.24	276.44	277.07	253.62	253.08	273.17	263.56	242.63	232.09	211.85	197.68
OPERATING RESERVE		-131.87	-128.14	-123.07	-120.33	-122.35	-127.65	-112.29	-84.09	-37.89	-31.22	-38.73	-31.01	-29.23	-39.54	-50.74	-53.57	-40.12	-50.08	-70.17	-50.56	-85.63	-109.09	-127.85	-134.68

EAST COAST GRID OPERATION



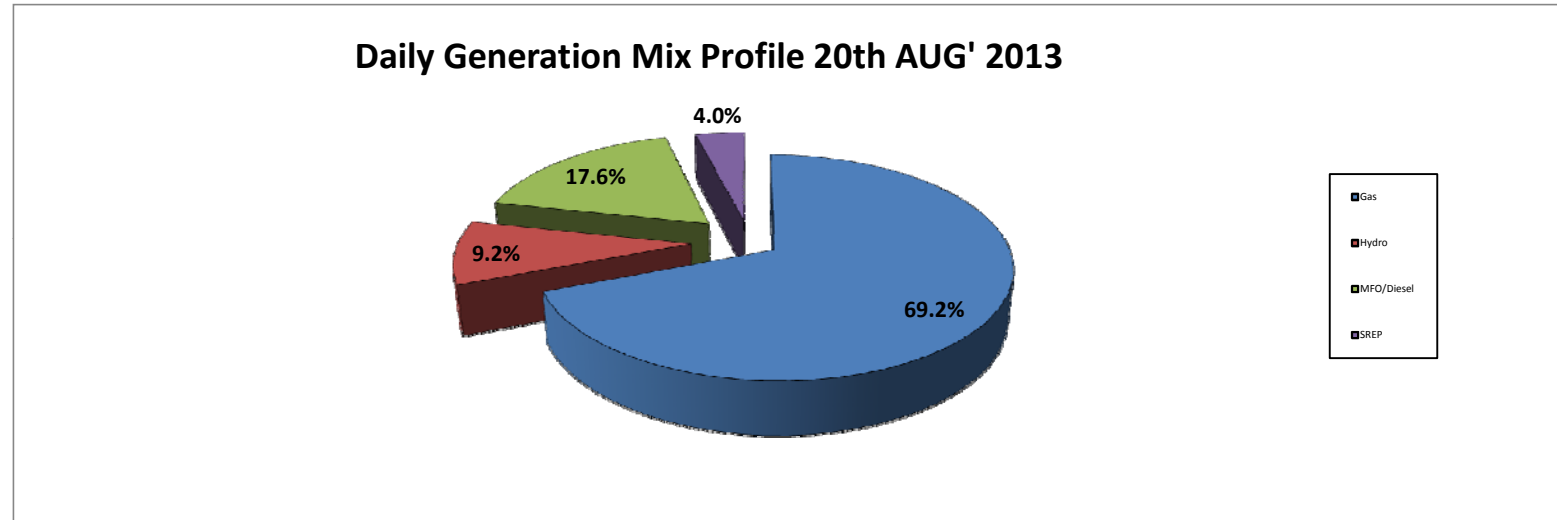
WEST COAST GRID																									
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
INSTALLED CAPACITY		875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1
ON LINE CAPACITY		616.5	616.5	616.5	616.5	616.5	616.5	616.5	648	656.5	706.5	717.5	717.5	717.5	717.5	694.5	694.5	686.5	686.5	675.5	675.5	656.5	638.5	634	
DEMAND		370.53	358.16	346.13	338.07	345.55	352.35	333.71	402.31	467.16	511.43	530.92	531.84	518.42	541.51	534.68	530.08	487.33	462.97	490.78	481.49	464.67	441.91	409.45	373.32
OPERATING RESERVE		245.97	258.34	270.37	278.43	270.95	264.15	282.79	245.69	189.34	195.07	186.58	185.66	199.08	175.99	182.82	164.42	207.17	223.53	195.72	194.01	210.83	214.59	229.05	260.68

WEST COAST GRID OPERATION



Generation Mix Profile for 20th AUGUST 2013

Gas	10,851 MWh
Hydro	1,447 MWh
MFO/Diesel	2,768 MWh
SREP	622 MWh



	MFO/DIESEL	GAS	HYDRO	BIOMASS
SESB	1,390.56 MWh	1,516.22 MWh	1,413.20 MWh	- MWh
IPP	1,377.18 MWh	9,334.66 MWh	34.08 MWh	- MWh
SREP	- MWh	- MWh	MWh	621.95 MWh
TOTAL	2,767.74 MWh	10,850.88 MWh	1,447.28 MWh	621.95 MWh

	MFO/DIESEL	GAS	HYDRO	BIOMASS
SESB	9%	10%	9%	0%
IPP	9%	60%	0%	0%
SREP	0%	0%	0%	4%
TOTAL	100%	100%	100%	100%
TOTALLY	15,687.86			

DIST (IPP)	9%
DIST (SESB)	9%
SREP	4%
GAS (SESB)	10%
GAS (IPP)	60%
HYDRO (SESB)	9%
HYDRO (IPP)	0%
total	100%

