

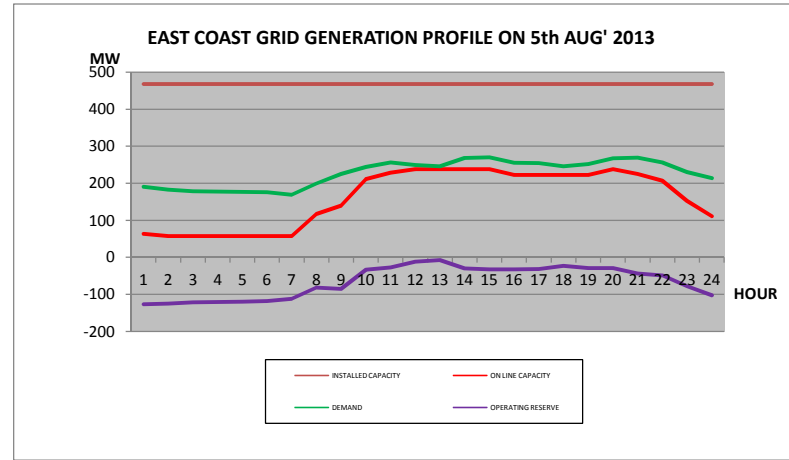
GRID SYSTEM OPERATION SUMMARY (SABAH)

	FORECAST	ACTUAL	VARIANCE
Maximum Demand (5th AUG' 2013)	830 MW	780 MW	-5.99%
Maximum Energy (5th AUG' 2013)	17.4 MW	15.3 GWh	-12.07%
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

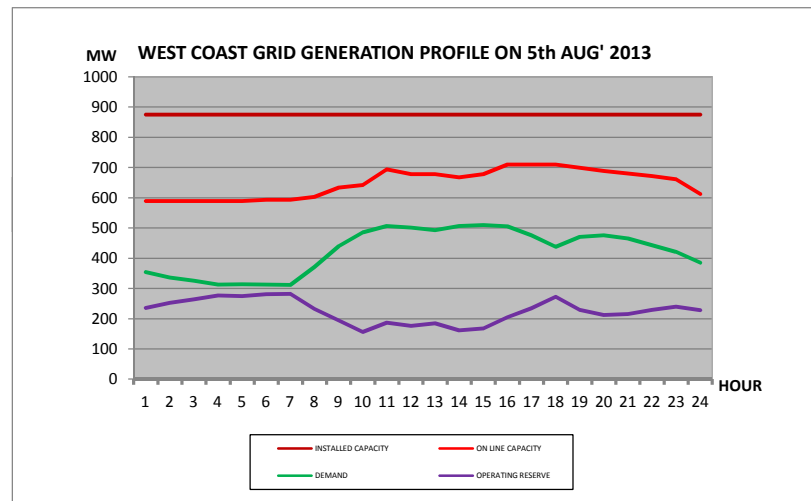
EAST COAST GRID																									
INSTALLED CAPACITY		467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	
ON LINE CAPACITY		63	57	57	57	57	57	57	117	139	210.7	228.7	237.7	237.7	237.7	237.7	222.7	222.7	222.7	222.7	237.7	225	207	152	111
DEMAND		190.29	182.27	178.63	177.67	176.7	175.57	169.06	198.89	224.66	244.01	256.18	249.36	245.43	267.87	270.18	255.29	254.57	245.78	252.07	267.32	269.07	255.86	230.23	213.77
OPERATING RESERVE		-127.29	-125.27	-121.63	-120.67	-119.7	-118.57	-112.06	-81.89	-85.66	-33.31	-27.48	-11.66	-7.73	-30.17	-32.48	-32.59	-31.87	-23.08	-29.37	-29.62	-44.07	-48.86	-78.23	-102.77

EAST COAST GRID OPERATION



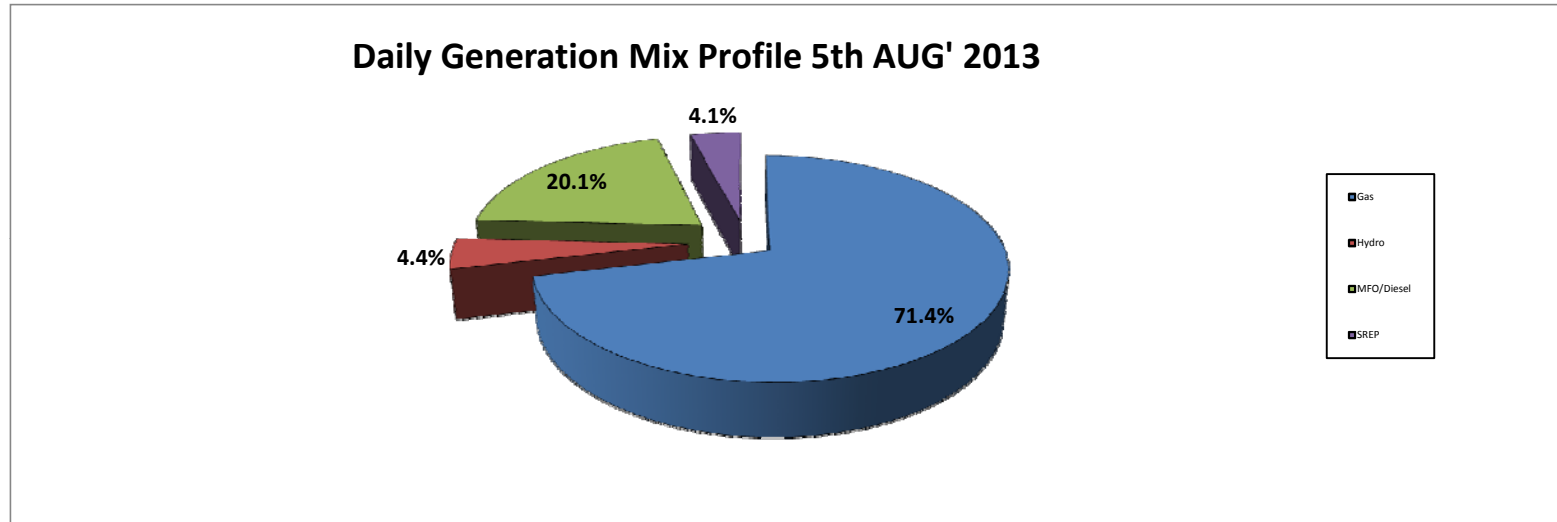
WEST COAST GRID																									
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
INSTALLED CAPACITY		875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1
ON LINE CAPACITY		589	589	589	589	589	593.5	593.5	603	633.5	641.5	693.5	678	678	667	678	710	710	710	699	688	680	672	661	612
DEMAND		354.01	336.13	325.27	312.43	314.2	312.83	311.74	370.71	439.54	485.29	506.42	501.44	492.97	505.93	510.12	505.61	476.03	437.72	470.03	475.68	464.83	442.64	421.07	384.33
OPERATING RESERVE		234.99	252.87	263.73	276.57	274.8	280.67	281.76	232.29	193.96	156.21	187.08	176.56	185.03	161.07	167.88	204.39	233.97	272.28	228.97	212.32	215.17	229.36	239.93	227.67

WEST COAST GRID OPERATION



Generation Mix Profile for 5th AUGUST 2013

Gas	10,902 MWh
Hydro	671 MWh
MFO/Diesel	3,067 MWh
SREP	620 MWh



	MFO/DIESEL	GAS	HYDRO	BIOMASS
SESB	1,427.06 MWh	1,666.90 MWh	651.20 MWh	- MWh
IPP	1,639.72 MWh	9,235.10 MWh	20.10 MWh	- MWh
SREP	- MWh	- MWh	MWh	619.74 MWh
TOTAL	3,066.78 MWh	10,902.00 MWh	671.30 MWh	619.74 MWh

	MFO/DIESEL	GAS	HYDRO	BIOMASS
SESB	9%	11%	4%	0%
IPP	11%	61%	0%	0%
SREP	0%	0%	0%	4%
TOTAL	100%	100%	100%	100%

TOTALLY 15,259.82

DIST (IPP)	11%
DIST (SESB)	9%
SREP	4%
GAS (SESB)	11%
GAS (IPP)	61%
HYDRO (SESB)	4%
HYDRO (IPP)	0%
total	100%

