

GRID SYSTEM OPERATION SUMMARY (SABAH)

	FORECAST	ACTUAL	VARIANCE
Maximum Demand (11th OCT' 2013)	800 MW	784 MW	-1.96%
Maximum Energy (11th OCT' 2013)	17.4 MW	15.0 GWh	-13.79%
Maximum Demand (record high 23th SEPT' 2013)	830 MW	874 MW	5.30%

Prepared by:

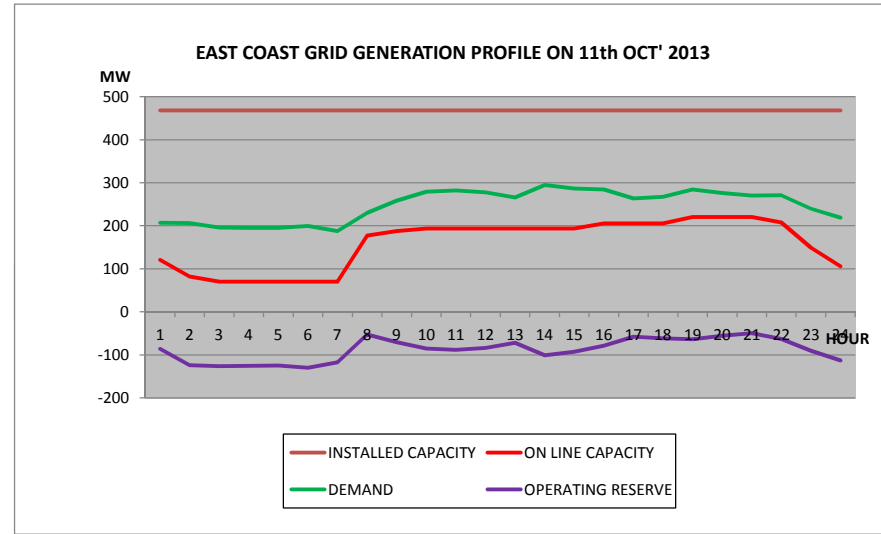
Electricity Market Operations

Electricity Supply & Market Regulations Dept.

Energy Commission Malaysia

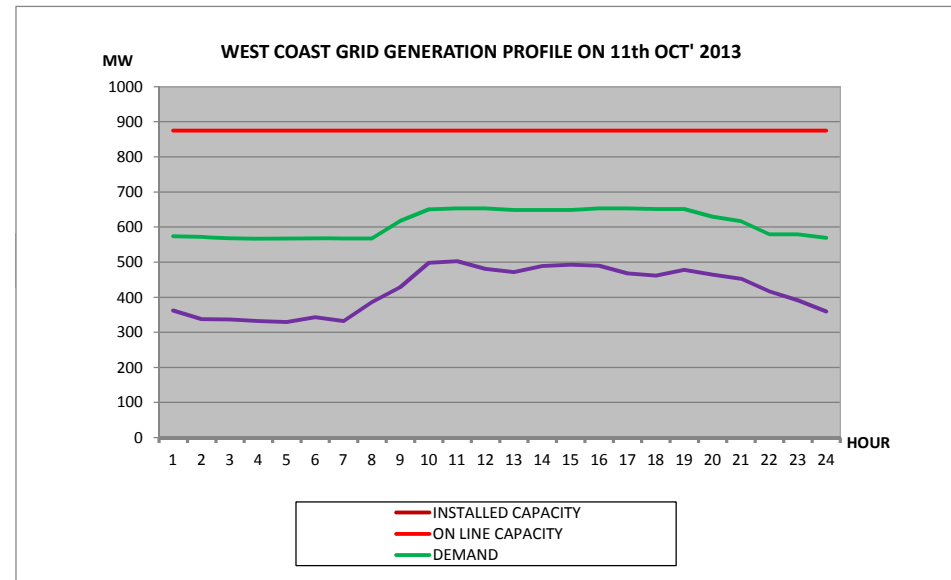
EAST COAST GRID																									
INSTALLED CAPACITY		467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	
ON LINE CAPACITY		121	82	70	70	70	70	70	177	187.5	193.7	193.7	193.7	193.7	193.7	193.7	205.7	205.7	205.7	220.7	220.7	220.7	208	149	106
DEMAND		207.08	205.88	196.01	195.37	194.97	199.85	187.39	229.83	257.98	279.23	281.98	277.55	265.76	294.71	286.34	284.51	263.8	266.95	284.52	276.39	270.4	270.99	239.77	218.78
OPERATING RESERVE		-86.08	-123.88	-126.01	-125.37	-124.97	-129.85	-117.39	-52.83	-70.48	-85.53	-88.28	-83.85	-72.06	-101.01	-92.64	-78.81	-58.1	-61.25	-63.82	-55.69	-49.7	-62.99	-90.77	-112.78

EAST COAST GRID OPERATION



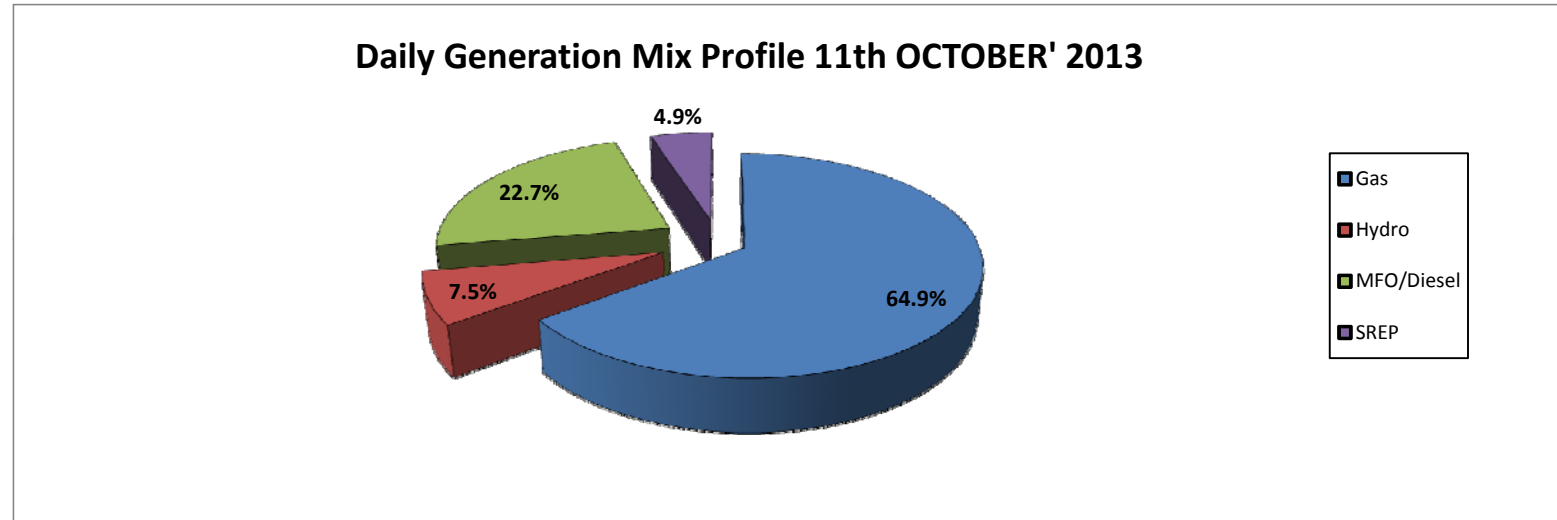
WEST COAST GRID																									
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
INSTALLED CAPACITY		875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1
ON LINE CAPACITY		574	572	567.5	567.5	567.5	567.5	567.5	567.5	617.5	650.5	653	653	648.5	648.5	648.5	653.5	653.5	651	651	629	617	579	579	569.5
DEMAND		362.62	337.32	336.49	332.43	329.33	342.85	332.31	386.07	428.82	498.47	502.32	480.85	472.04	488.59	492.36	489.49	468.25	461.85	477.98	464.11	452.5	416.01	391.73	359.72
OPERATING RESERVE		211.38	234.68	231.01	235.07	238.17	224.65	235.19	181.43	188.68	152.03	150.68	172.15	176.46	159.91	156.14	164.01	185.25	189.15	173.02	164.89	164.5	162.99	187.27	209.78

WEST COAST GRID OPERATION



Generation Mix Profile for 11th OCTOBER 2013

Gas	9,766 MWh
Hydro	1,132 MWh
MFO/Diesel	3,414 MWh
SREP	742 MWh



	MFO/DIESEL	GAS	HYDRO	BIOMASS
SESB	1,692.13 MWh	1,353.00 MWh	1,105.20 MWh	- MWh
IPP	1,721.81 MWh	8,413.25 MWh	27.21 MWh	- MWh
SREP	- MWh	- MWh	- MWh	742.22 MWh
TOTAL	3,413.94 MWh	9,766.25 MWh	1,132.41 MWh	742.22 MWh

	MFO/DIESEL	GAS	HYDRO	BIOMASS
SESB	11%	9%	7%	0%
IPP	11%	56%	0%	0%
SREP	0%	0%	0%	5%
TOTAL	100%	100%	100%	100%
TOTALLY	15,054.82			

DIST (IPP)	11%
DIST (SESB)	11%
SREP	5%
GAS (SESB)	9%
GAS (IPP)	56%
HYDRO (SESB)	7%
HYDRO (IPP)	0%
total	100%

