

GRID SYSTEM OPERATION SUMMARY (SABAH)

	FORECAST	ACTUAL	VARIANCE
Maximum Demand (9th OCT' 2013)	780 MW	790 MW	1.26%
Maximum Energy (9th OCT' 2013)	17.5 MW	15.3 GWh	-12.57%
Maximum Demand (record high 23th SEPT' 2013)	830 MW	874 MW	5.30%

Prepared by:

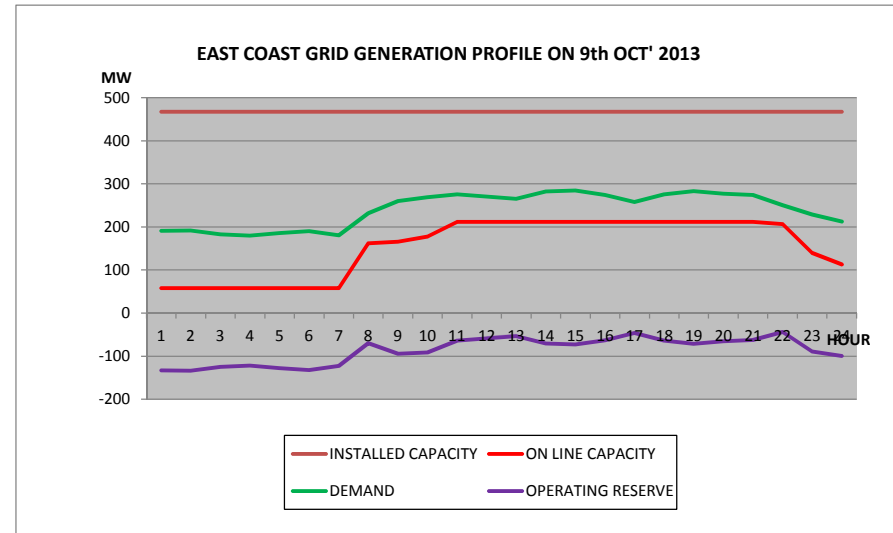
Electricity Market Operations

Electricity Supply & Market Regulations Dept.

Energy Commission Malaysia

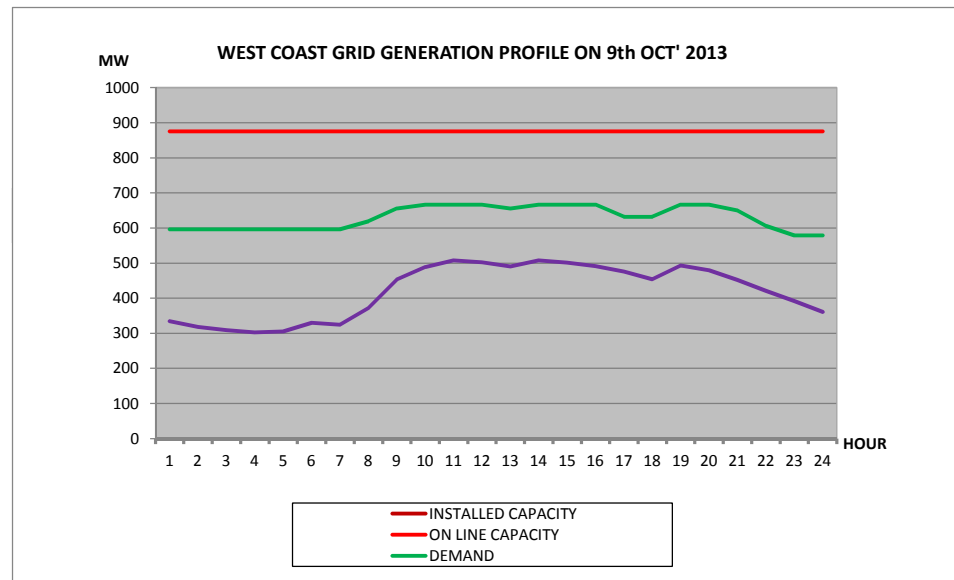
EAST COAST GRID																									
INSTALLED CAPACITY		467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	467.9	
ON LINE CAPACITY		58	58	58	58	58	58	58	162	165.5	177.7	211.7	211.7	211.7	211.7	211.7	211.7	211.7	211.7	211.7	211.7	211.7	206.5	140	113
DEMAND		190.72	191.93	182.67	179.9	185.51	189.97	180.33	231.68	260.09	269.23	275.96	270.56	265.51	282.31	284.83	274.62	258	275.87	282.95	277.18	274.04	250.69	229.23	212.88
OPERATING RESERVE		-132.72	-133.93	-124.67	-121.9	-127.51	-131.97	-122.33	-69.68	-94.59	-91.53	-64.26	-58.86	-53.81	-70.61	-73.13	-62.92	-46.3	-64.17	-71.25	-65.48	-62.34	-44.19	-89.23	-99.88

EAST COAST GRID OPERATION



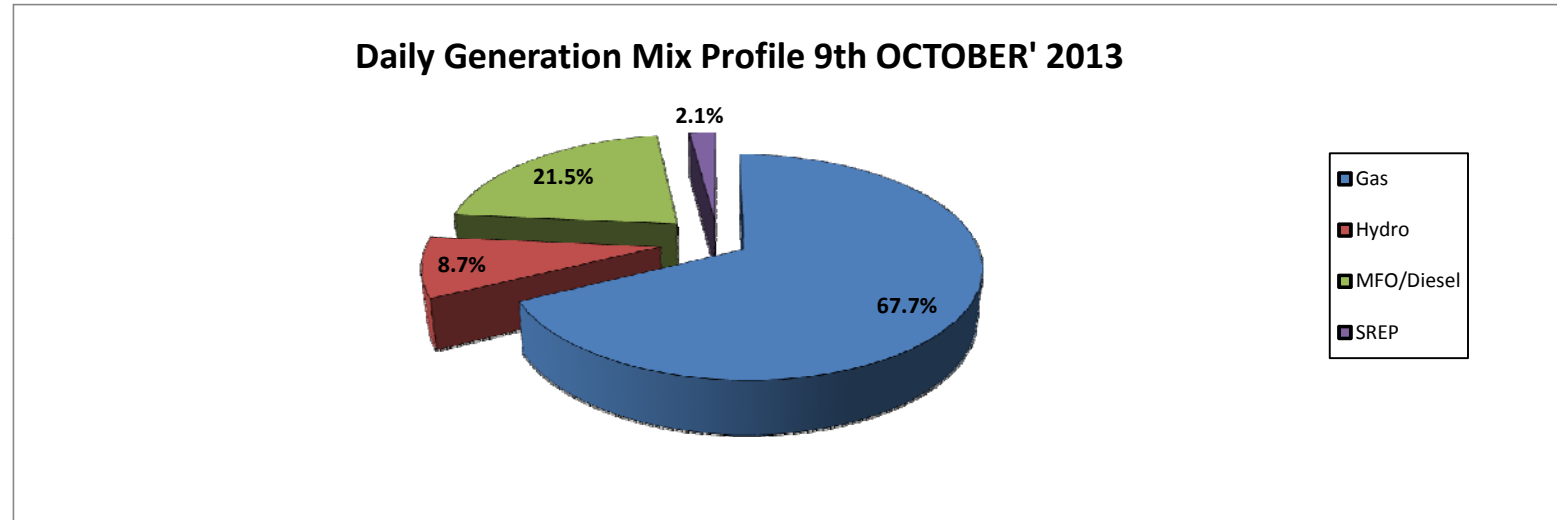
WEST COAST GRID																									
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
INSTALLED CAPACITY		875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1	875.1
ON LINE CAPACITY		596	596	596	596	596	596	596	619.5	655.5	666.5	666.5	666.5	655.5	666.5	666.5	666.5	631.5	631.5	666.5	666.5	650	606	579	579
DEMAND		334.78	317.77	308.63	302.6	305.39	330.33	324.67	371.62	452.71	488.97	507.74	502.64	490.39	507.49	501.03	491.58	475.6	454.33	493.05	479.22	452.26	421.61	392.37	360.72
OPERATING RESERVE		261.22	278.23	287.37	293.4	290.61	265.67	271.33	247.88	202.79	177.53	158.76	163.86	165.11	159.01	165.47	174.92	155.9	177.17	173.45	187.28	197.74	184.39	186.63	218.28

WEST COAST GRID OPERATION



Generation Mix Profile for 9th OCTOBER 2013

Gas	10,280 MWh
Hydro	1,322 MWh
MFO/Diesel	3,259 MWh
SREP	317 MWh



	MFO/DIESEL	GAS	HYDRO	BIOMASS
SESB	1,200.51 MWh	1,799.60 MWh	1,287.20 MWh	- MWh
IPP	2,058.06 MWh	8,479.90 MWh	34.40 MWh	- MWh
SREP	- MWh	- MWh	MWh	317.21 MWh
TOTAL	3,258.57 MWh	10,279.50 MWh	1,321.60 MWh	317.21 MWh

	MFO/DIESEL	GAS	HYDRO	BIOMASS
SESB	8%	12%	8%	0%
IPP	14%	56%	0%	0%
SREP	0%	0%	0%	2%
TOTAL	100%	100%	100%	100%
TOTALLY	15,176.88			

DIST (IPP)	14%
DIST (SESB)	8%
SREP	2%
GAS (SESB)	12%
GAS (IPP)	56%
HYDRO (SESB)	8%
HYDRO (IPP)	0%
total	100%

