

GRID SYSTEM OPERATION SUMMARY (SABAH)

	FORECAST	ACTUAL	VARIANCE
Maximum Demand (6th JUNE' 2012)	785 MW	795 MW	1.27%
Maximum Energy (6th JUNE' 2012)	15.7 GWh	15.3 GWh	-2.55%
Maximum Demand (record high 28/06/11)	800 MW	830 MW	3.76%

Prepared by:

Electricity Market Operations

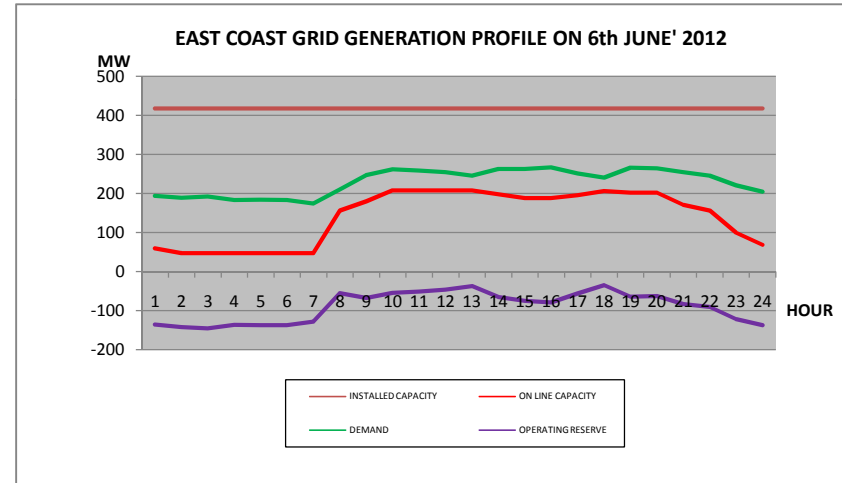
Electricity Supply & Market Regulations Dept.

Energy Commission Malaysia

11-Jun-12

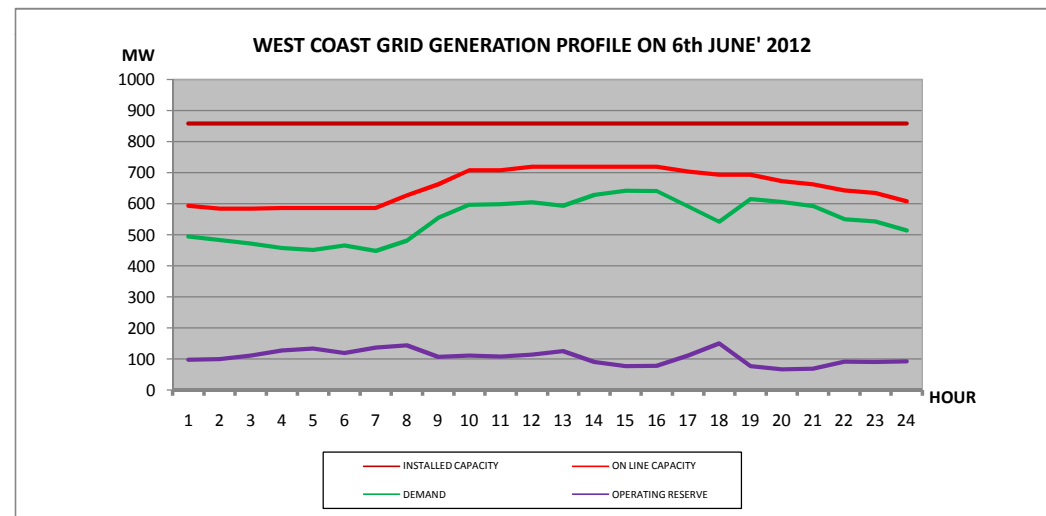
EAST COAST GRID																										
INSTALLED CAPACITY		417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9		
ON LINE CAPACITY		59	47	47	47	47	47	47	156	180.1	208.1	208.1	208.1	208.1	198.1	188.1	188.1	196.1	206.1	202.1	202.1	171.5	156	100	68	
DEMAND		194.17	188.99	192.41	183.29	184.09	183.94	174.7	210.51	247.19	262.16	258.77	254.17	245.14	262.51	263.02	266.71	251.48	240.26	265.87	264.45	254.3	245.84	221.47	204.85	
OPERATING RESERVE		-135.17	-141.99	-145.41	-136.29	-137.09	-136.94	-127.7	-54.51	-67.09	-54.06	-50.67	-46.07	-37.04	-64.41	-74.92	-78.61	-55.38	-34.16	-63.77	-62.35	-82.8	-89.84	-121.47	-136.85	
East Cost		8421.02	6504.93	6962.38	6983.63	6793.55	7016.09	6952.34	18685.2	23936	27221.5	27776.5	26483.7	25351.1	25710.6	24534.9	25059.4	22846.1	24205	25037.3	24743.7	20370.9	18346.2	12141.3	9069.67	398441

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		593.5	584	584	586	586	586	586	626	662	708.2	708.2	719.2	719.2	719.2	719.2	719.2	704	693	693	673	662	643	634.5	608
DEMAND		494.8	483.9	472.5	457.9	452.2	465.7	448.7	481.6	554.4	596.85	599.35	604.85	593.25	628.65	642.05	640.65	592	542.2	615.8	605.7	593.1	550.6	543	514.6
OPERATING RESERVE		98.7	100.1	111.5	128.1	133.8	120.3	137.3	144.4	107.6	111.35	108.85	114.35	125.95	90.55	77.15	78.55	112	150.8	77.2	67.3	68.9	92.4	91.5	93.4
West Cost		37753	36353	35438	34470	34187	34457	34054	36419	42626	47593	47934	48555	47940	50171	51189	50990	47414	43209	47854	46462	45298	41041	40100	36862

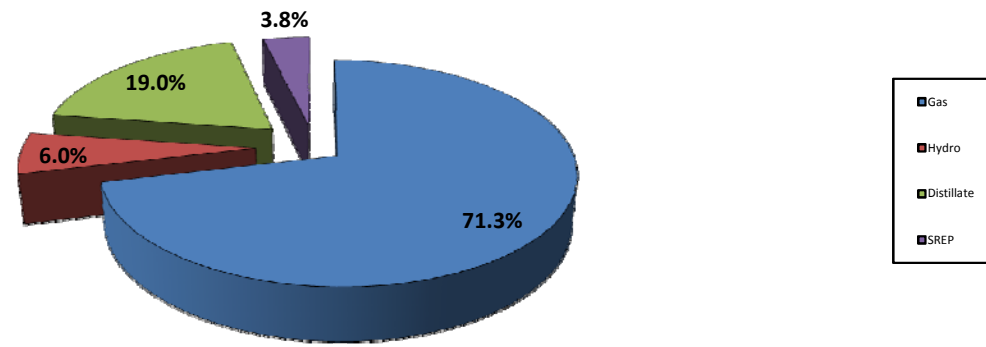
WEST COAST GRID OPERATION



Generation Mix Profile for 6th June 2012

Gas	11,296 MWh
Hydro	947 MWh
Distillate	3,005 MWh
SREP	595 MWh

Daily Generation Mix Profile for 6th June 2012



	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	1,740.45 MWh	1,446.30 MWh	902.00 MWh	- MWh
IPP	1,264.30 MWh	9,849.20 MWh	44.60 MWh	- MWh
SREP	- MWh	- MWh	- MWh	594.60 MWh
TOTAL	3,004.75 MWh	11,295.50 MWh	946.60 MWh	594.60 MWh

	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	11%	9%	6%	0%
IPP	8%	62%	0%	0%
SREP	0%	0%	0%	4%
TOTAL	100%	100%	100%	100%
TOTALLY	15,841.45			

DIST (IPP)	8%
DIST (SESB)	11%
SREP	4%
GAS (SESB)	9%
GAS (IPP)	62%
HYDRO (SESB)	6%
HYDRO (IPP)	0%
total	100%

GENERATION MIX SESB-IPP-SREP 6th June' 2012

