

GRID SYSTEM OPERATION SUMMARY (SABAH)

	FORECAST	ACTUAL	VARIANCE
Maximum Demand (10th JUNE' 2012)	690 MW	629 MW	-8.84%
Maximum Energy (10th JUNE' 2012)	13.9 GWh	12.7 GWh	-8.63%
Maximum Demand (record high 28/06/11)	800 MW	830 MW	3.76%

Prepared by:

Electricity Market Operations

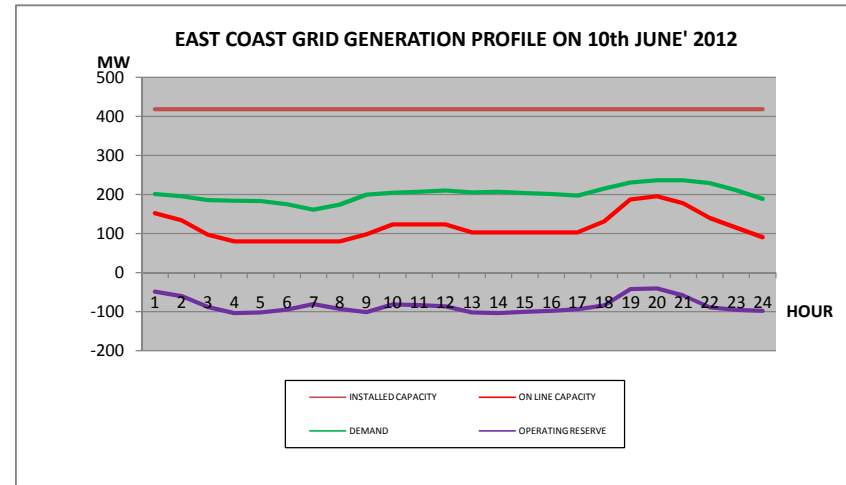
Electricity Supply & Market Regulations Dept.

Energy Commission Malaysia

11-Jun-12

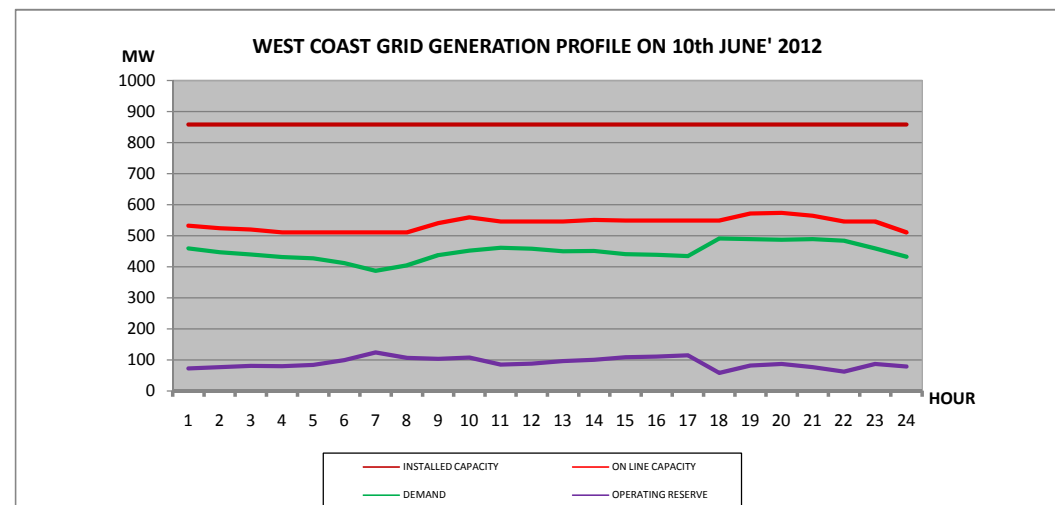
EAST COAST GRID																										
INSTALLED CAPACITY		417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	
ON LINE CAPACITY		152	134	97	80	80	80	80	80	98	123	123	123	103	103	103	103	103	131	187.3	195.3	177.3	140	115	91	
DEMAND		200.75	194.57	184.99	183.63	182.35	174.75	160.49	173.36	199.31	204.19	206.37	209.3	204.75	206.5	203.41	200.92	196.52	214.88	229.89	235.93	235.74	228.87	210.24	188.632	
OPERATING RESERVE		-48.75	-60.57	-87.99	-103.63	-102.35	-94.75	-80.49	-93.36	-101.31	-81.19	-83.37	-86.3	-101.75	-103.5	-100.41	-97.92	-93.52	-83.88	-42.59	-40.63	-58.44	-88.87	-95.24	-97.632	
East Cost		17964.4	15916.9	12476.2	10565.3	10689.8	10606	10571.2	10620.2	12801.1	14584.8	15013.3	15247.1	13491.3	13223.9	13256.4	13132.4	13266.4	14390.1	22136.8	23031.3	21942	16823.4	13246.7	11698.6	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		532.5	524	520.5	511	511	511	511	511	541	560	546.5	546.5	546.5	551.5	549.5	549.5	549.5	549.5	571.5	574	565	546	546	511
DEMAND		459.4	447.2	439.2	431.3	426.8	411.5	386.9	404.4	437.4	451.9	461.2	458.3	450.3	450.7	440.9	438.4	434.3	491.2	489.1	487.2	488.7	483.6	459.2	432.3
OPERATING RESERVE		73.1	76.8	81.3	79.7	84.2	99.5	124.1	106.6	103.6	108.1	85.3	88.2	96.2	100.8	108.6	111.1	115.2	58.3	82.4	86.8	76.3	62.4	86.8	78.7
West Cost		35012	33633	31571	30070	29736	28671	27396	28425	31970	34536	35780	35403	35421	35483	35028	35173	34662	38010	38508	37091	36652	35150	33906	29910

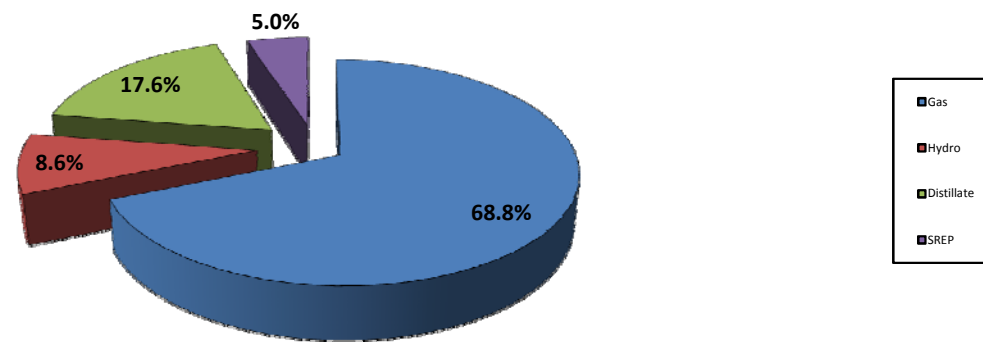
WEST COAST GRID OPERATION



Generation Mix Profile for 10th June 2012

Gas	8,981 MWh
Hydro	1,127 MWh
Distillate	2,302 MWh
SREP	647 MWh

Daily Generation Mix Profile for 10th June 2012



	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	1,014.80 MWh	798.60 MWh	1,088.00 MWh	- MWh
IPP	1,287.20 MWh	8,181.90 MWh	39.10 MWh	- MWh
SREP	- MWh	- MWh	- MWh	647.30 MWh
TOTAL	2,302.00 MWh	8,980.50 MWh	1,127.10 MWh	647.30 MWh

	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	8%	6%	8%	0%
IPP	10%	63%	0%	0%
SREP	0%	0%	0%	5%
TOTAL	100%	100%	100%	100%
TOTALLY	13,056.90			

DIST (IPP)	10%
DIST (SESB)	8%
SREP	5%
GAS (SESB)	6%
GAS (IPP)	63%
HYDRO (SESB)	8%
HYDRO (IPP)	0%
total	100%

GENERATION MIX SESB-IPP-SREP 10th June' 2012

