

GRID SYSTEM OPERATION SUMMARY (SABAH)

	FORECAST	ACTUAL	VARIANCE
Maximum Demand (26th MAY' 2012)	730 MW	740 MW	1.37%
Maximum Energy (26th MAY' 2012)	15.3 GWh	14.8 GWh	-3.27%
Maximum Demand (record high 28/06/11)	800 MW	830 MW	3.76%

Prepared by:

Electricity Market Operations

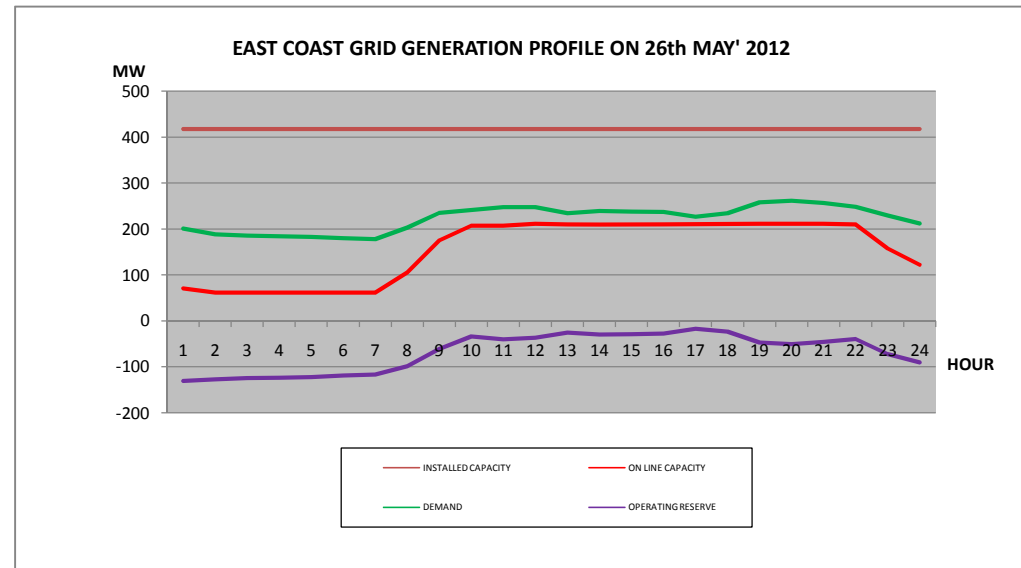
Electricity Supply & Market Regulations Dept.

Energy Commission Malaysia

25-May-12

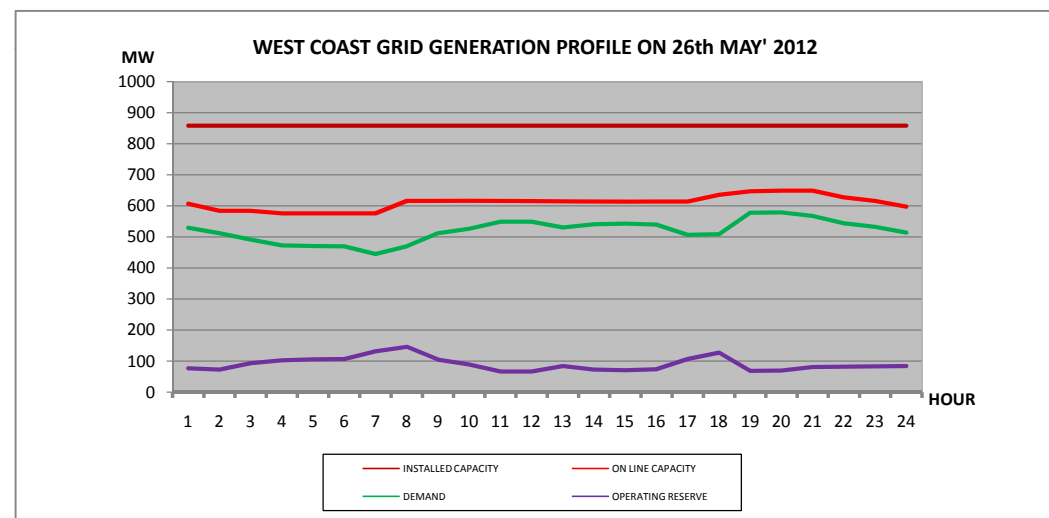
EAST COAST GRID																										
INSTALLED CAPACITY		417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9		
ON LINE CAPACITY		71	62	62	62	62	62	62	106	175.3	207.9	207.9	211.9	210.3	210.3	210.3	210.3	211.9	211.9	211.9	211.9	210.3	158	123		
DEMAND		201.1	188.6	186	185	183.6	180.5	178.4	203.79	235.61	241.44	247.74	247.98	234.95	239.34	238.4	237.3	226.88	234.66	258.26	261.97	257.17	248.91	229.82	212.43	
OPERATING RESERVE		-130.1	-126.6	-124	-123	-121.6	-118.5	-116.4	-97.79	-60.31	-33.54	-39.84	-36.08	-24.65	-29.04	-28.1	-27	-16.58	-22.76	-46.36	-50.07	-45.27	-38.61	-71.82	-89.43	
East Cost		9168.71	8272.15	8225.92	8246.35	8151.19	8261.29	8451.72	12529.2	20513.3	25325	25376.8	25218.1	24425	25211.4	24715.5	24409.3	24462.7	24830.7	26647.6	25621.5	25615.2	25035.3	18797.7	15399.8	398441

EAST COAST GRID OPERATION



WEST COAST GRID																									
		<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>	<u>7</u>	<u>8</u>	<u>9</u>	<u>10</u>	<u>11</u>	<u>12</u>	<u>13</u>	<u>14</u>	<u>15</u>	<u>16</u>	<u>17</u>	<u>18</u>	<u>19</u>	<u>20</u>	<u>21</u>	<u>22</u>	<u>23</u>	<u>24</u>
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		606.5	584.5	584.5	576	576	576	576	616	616	616	616	616	614	614	614	614	614	636	647	649	649	627	616	598
DEMAND		529.2	511.5	490.8	472.7	470	468.9	444.5	469.6	511.2	526.4	548.6	549.1	529.9	540.6	542.7	539.9	506.6	508.2	578.3	578.9	567.7	544.1	532.2	514
OPERATING RESERVE		77.3	73	93.7	103.3	106	107.1	131.5	146.4	104.8	89.6	67.4	66.9	84.1	73.4	71.3	74.1	107.4	127.8	68.7	70.1	81.3	82.9	83.8	84
West Cost		36814	36256	34946	33082	32893	32806	31485	33210	35365	36338	37888	38000	36639	37448	37608	37540	35784	36661	41776	41768	40932	38590	37348	34763

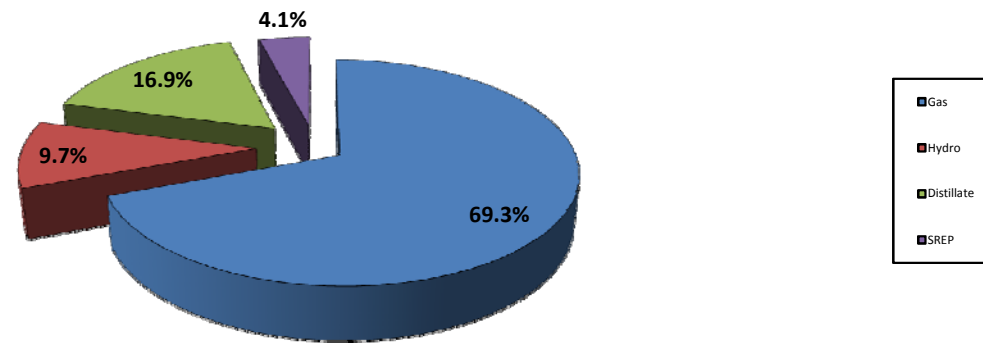
WEST COAST GRID OPERATION



Generation Mix Profile for 26th May 2012

Gas	10,628 MWh
Hydro	1,487 MWh
Distillate	2,589 MWh
SREP	628 MWh

Daily Generation Mix Profile for 26th May 2012



	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	1,367.50 MWh	990.90 MWh	1,438.00 MWh	- MWh
IPP	1,221.50 MWh	9,637.00 MWh	48.60 MWh	- MWh
SREP	- MWh	- MWh	- MWh	627.50 MWh
TOTAL	2,589.00 MWh	10,627.90 MWh	1,486.60 MWh	627.50 MWh

	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	9%	6%	9%	0%
IPP	8%	63%	0%	0%
SREP	0%	0%	0%	4%
TOTAL	100%	100%	100%	100%
TOTALLY	15,331.00			

DIST (IPP)	8%
DIST (SESB)	9%
SREP	4%
GAS (SESB)	6%
GAS (IPP)	63%
HYDRO (SESB)	9%
HYDRO (IPP)	0%
total	100%

GENERATION MIX SESB-IPP-SREP 26th May' 2012

