

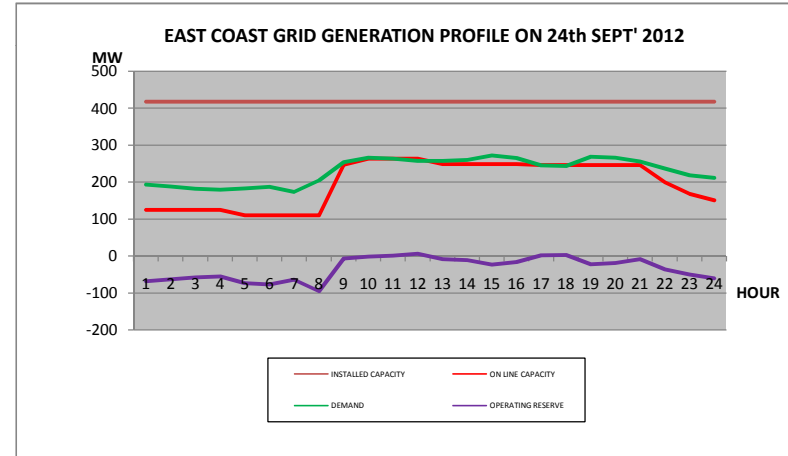
GRID SYSTEM OPERATION SUMMARY (SABAH)

	FORECAST	ACTUAL	VARIANCE
Maximum Demand (24th SEPT' 2012)	800 MW	765 MW	-4.38%
Maximum Energy (24th SEPT' 2012)	16.6 MW	14.4 GWh	-13.25%
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-Sep-12

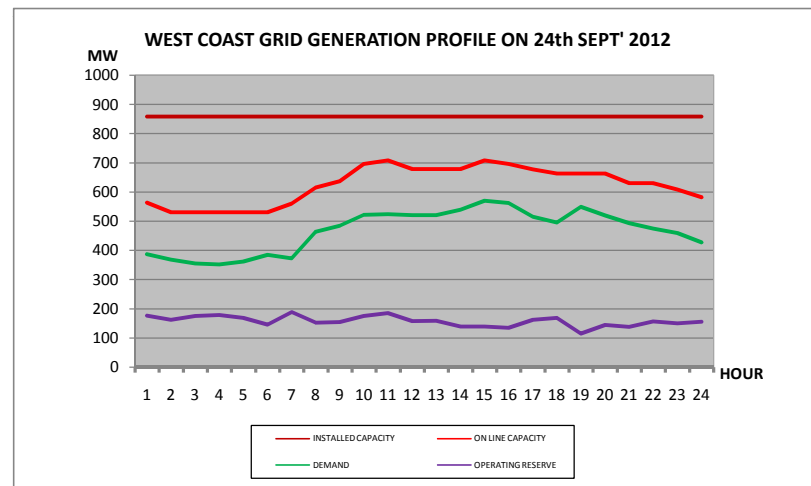
EAST COAST GRID																									
INSTALLED CAPACITY		417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	
ON LINE CAPACITY		125	125	125	125	110	110	110	110	247.6	264.1	264.1	264.1	249.1	249.1	249.1	249.1	247.1	247.1	247.1	247.1	247.1	200	168	151
DEMAND		193.24	188.05	182.52	180.18	183.47	187.13	173.74	205.06	253.99	266.05	263.2	257.89	257.38	260.28	272.17	265.15	245.05	243.95	269.1	266.1	255.38	236.37	218.41	211.44
OPERATING RESERVE		-68.24	-63.05	-57.52	-55.18	-73.47	-77.13	-63.74	-95.06	-6.39	-1.95	0.9	6.21	-8.28	-11.18	-23.07	-16.05	2.05	3.15	-22	-19	-8.28	-36.37	-50.41	-60.44
East Cost		15005.2	15265.6	15085.1	14919.3	13899.7	13987.4	13289.2	13704.5	28723.6	31534.6	32932.5	31412.1	29972	30957	30456.6	29569.3	29455.9	29522.1	29178.9	28407.6	29927.2	23563.3	20133.2	18506

EAST COAST GRID OPERATION



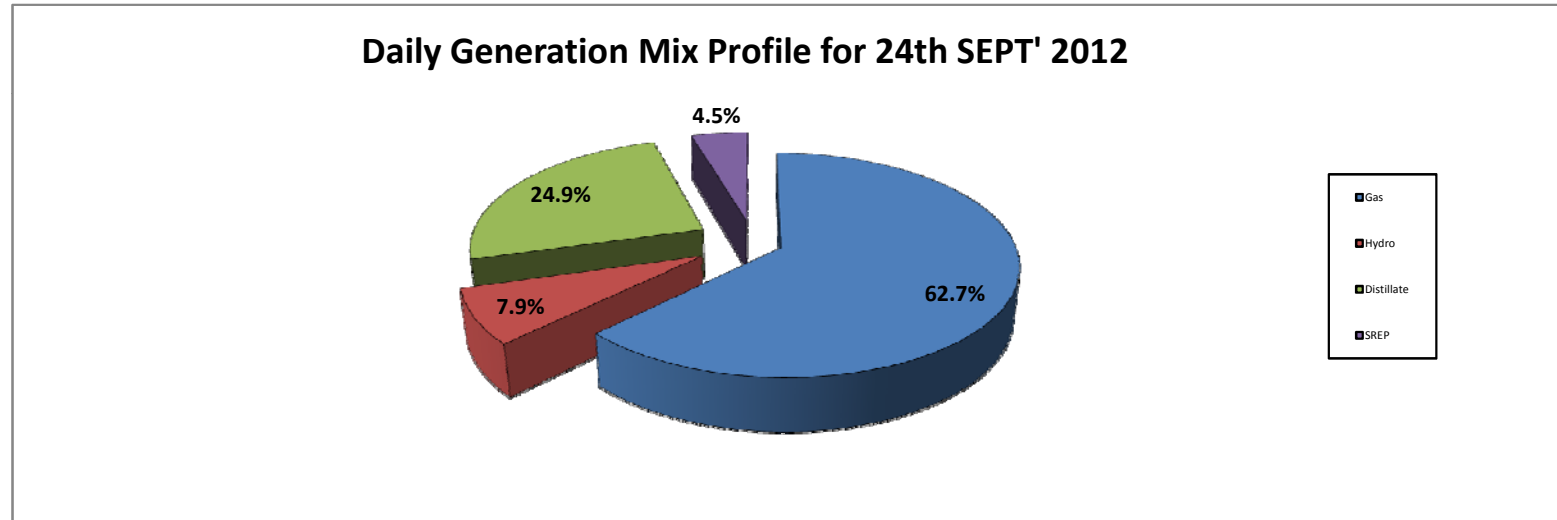
WEST COAST GRID																									
		<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>	<u>7</u>	<u>8</u>	<u>9</u>	<u>10</u>	<u>11</u>	<u>12</u>	<u>13</u>	<u>14</u>	<u>15</u>	<u>16</u>	<u>17</u>	<u>18</u>	<u>19</u>	<u>20</u>	<u>21</u>	<u>22</u>	<u>23</u>	<u>24</u>
INSTALLED CAPACITY		858.5	858.5	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		563.5	530.5	530.5	530.5	530.5	530.5	560.5	615.5	637.5	696.5	708.5	678.5	678.5	678.5	708.5	696.5	677.5	664	664	664	631	631	609	582.5
DEMAND		387.2	368.9	355.8	352	361.7	385.3	372.4	463.8	483.9	521.2	523.5	520.9	520.5	539.5	569.8	562.3	515.3	495.6	549.4	519.7	493	474.7	459	427.5
OPERATING RESERVE		176.3	161.6	174.7	178.5	168.8	145.2	188.1	151.7	153.6	175.3	185	157.6	158	139	138.7	134.2	162.2	168.4	114.6	144.3	138	156.3	150	155
West Cost		31175.4	29233	28154.7	27847.7	28603.1	31124.2	31106.9	36434.3	36360.4	40305.4	40835.4	39761.7	39567.1	41009.8	43928.7	42983.5	39299.6	36996.3	40271.4	38994	35548.8	34273.2	36130.4	32699.9

WEST COAST GRID OPERATION



Generation Mix Profile for 24th September 2012

Gas	9,380 MWh
Hydro	1,180 MWh
Distillate	3,729 MWh
SREP	675 MWh



	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	1,592.00 MWh	1,212.00 MWh	1,129.00 MWh	- MWh
IPP	2,136.70 MWh	8,168.30 MWh	50.80 MWh	- MWh
SREP	- MWh	- MWh	- MWh	675.40 MWh
TOTAL	3,728.70 MWh	9,380.30 MWh	1,179.80 MWh	675.40 MWh

	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	11%	8%	8%	0%
IPP	14%	55%	0%	0%
SREP	0%	0%	0%	5%
TOTAL	100%	100%	100%	100%
TOTALLY	14,964.20			

DIST (IPP)	14%
DIST (SESB)	11%
SREP	5%
GAS (SESB)	8%
GAS (IPP)	55%
HYDRO (SESB)	8%
HYDRO (IPP)	0%
total	100%

