

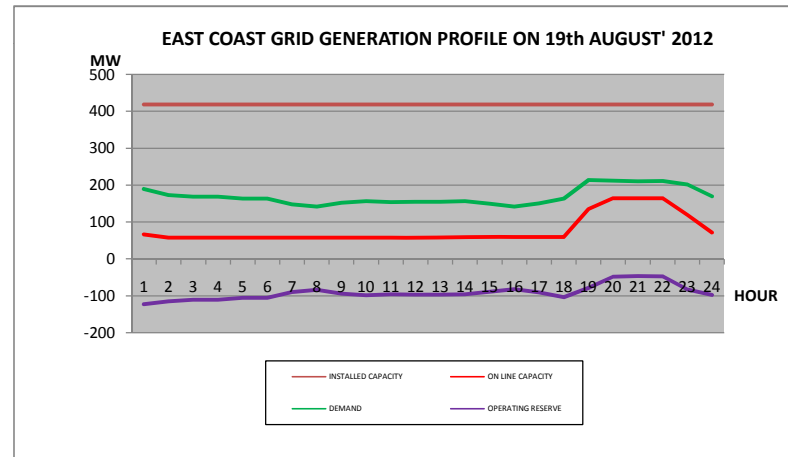
GRID SYSTEM OPERATION SUMMARY (SABAH)

	FORECAST	ACTUAL	VARIANCE
Maximum Demand (19th AUG' 2012)	670 MW	624 MW	-6.85%
Maximum Energy (19th AUG' 2012)	13.2 GWh	11.8 GWh	-10.61%
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
04-Sep-12

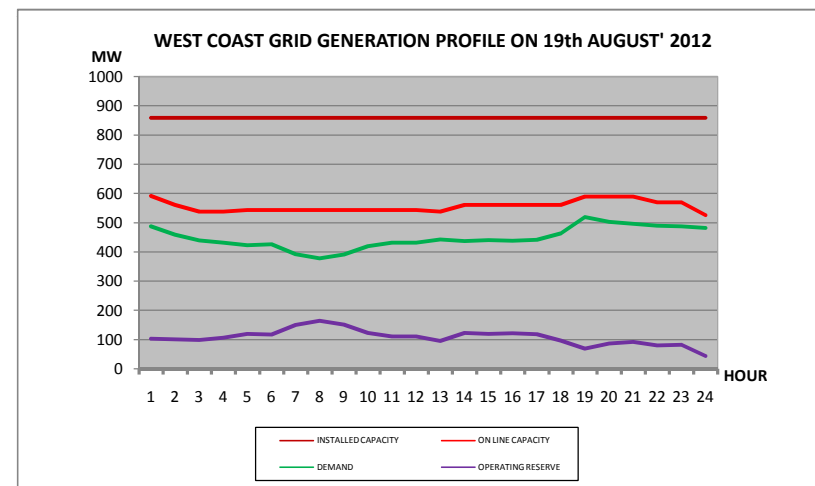
EAST COAST GRID																										
INSTALLED CAPACITY		417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9		
ON LINE CAPACITY		67	58	58	58	58	58	58	58	58	58	58	58	58	60	60	60	60	60	135	164	164	164	119	72	
DEMAND		189.93	173.29	168.61	168.54	163.44	163.08	147.49	141.97	151.92	156.09	153.97	154.66	154.61	156.11	149.25	141.72	150.25	163.66	213.87	212.3	210.2	210.94	201.41	169.97	
OPERATING RESERVE		-122.93	-115.29	-110.61	-110.54	-105.44	-105.08	-89.49	-83.97	-93.92	-98.09	-95.97	-96.66	-96.61	-96.11	-89.25	-81.72	-90.25	-103.66	-78.87	-48.3	-46.2	-46.94	-82.41	-97.97	
East Cost		7494.74	7033.01	7001.6	7087.53	7238.03	7313.92	6896.76	7757.48	7594.25	7327.93	6662.76	6740.4	5635.51	6256.54	6246.38	6345.5	6599.11	6566.52	14842	16476	16465	15953.8	12074	6601.16	398441

EAST COAST GRID OPERATION



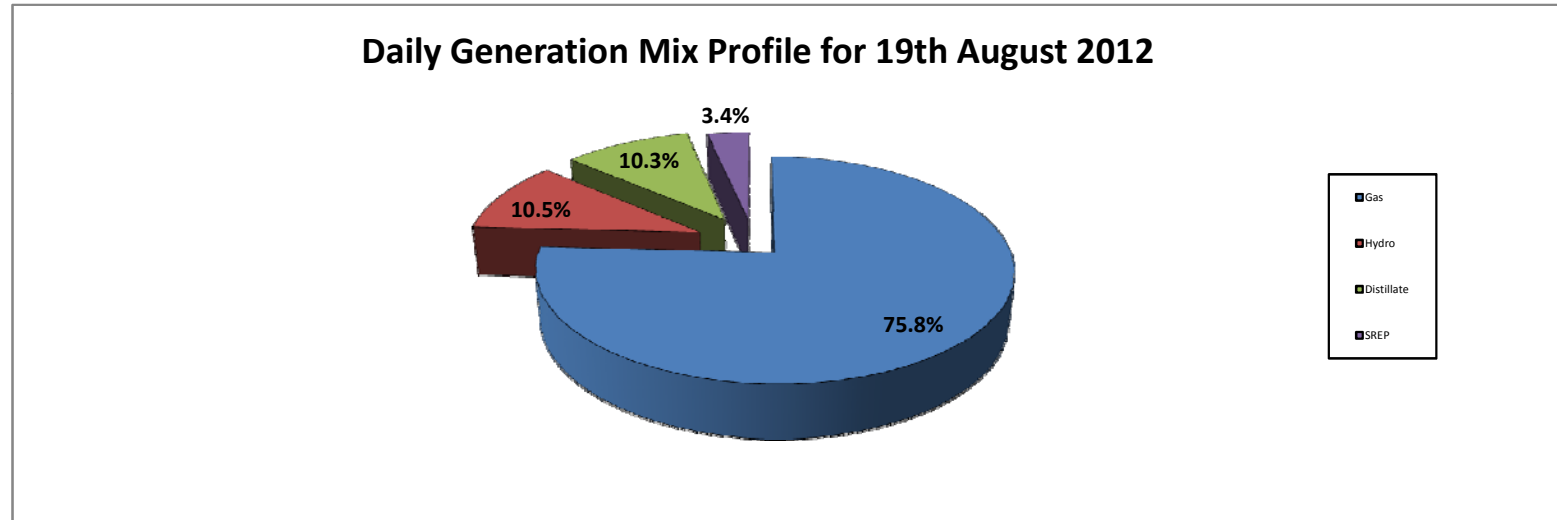
WEST COAST GRID																									
		<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>	<u>7</u>	<u>8</u>	<u>9</u>	<u>10</u>	<u>11</u>	<u>12</u>	<u>13</u>	<u>14</u>	<u>15</u>	<u>16</u>	<u>17</u>	<u>18</u>	<u>19</u>	<u>20</u>	<u>21</u>	<u>22</u>	<u>23</u>	<u>24</u>
INSTALLED CAPACITY		858.5	858.5	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		591.5	560.5	538.5	538.5	543	543	543	543	543	543	543	543	538.5	560.5	560.5	560.5	560.5	560.5	589	589	589	570	570	526
DEMAND		487.6	458.7	439.8	431.5	423.3	425.6	392.6	377.8	391.5	419.8	431.4	431.7	442.2	436.9	439.9	437.8	441.8	463.8	519.4	502.4	496	489.7	487.8	481.9
OPERATING RESERVE		103.9	101.8	98.7	107	119.7	117.4	150.4	165.2	151.5	123.2	111.6	111.3	96.3	123.6	120.6	122.7	118.7	96.7	69.6	86.6	93	80.3	82.2	44.1
West Cost		35301	32788	32688	32358	31646	31850	29590	28465	29488	31189	32246	32272	32777	31533	31381	31226	31935	33144	38932	38022	37518	35908	35772	37613

WEST COAST GRID OPERATION



Generation Mix Profile for 19th August 2012

Gas	9,211 MWh
Hydro	1,273 MWh
Distillate	1,254 MWh
SREP	409 MWh



	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	286.30 MWh	1,367.60 MWh	1,250.00 MWh	- MWh
IPP	968.00 MWh	7,843.10 MWh	22.70 MWh	- MWh
SREP	- MWh	- MWh	- MWh	408.80 MWh
TOTAL	1,254.30 MWh	9,210.70 MWh	1,272.70 MWh	408.80 MWh

	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	2%	11%	10%	0%
IPP	8%	65%	0%	0%
SREP	0%	0%	0%	3%
TOTAL	100%	100%	100%	100%

DIST (IPP)	8%
DIST (SESB)	2%
SREP	3%
GAS (SESB)	11%
GAS (IPP)	65%
HYDRO (SESB)	10%
HYDRO (IPP)	0%
total	100%

