

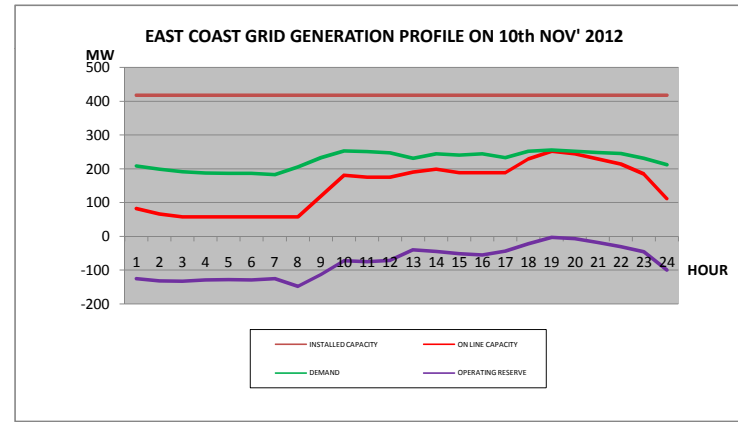
GRID SYSTEM OPERATION SUMMARY (SABAH)

	FORECAST	ACTUAL	VARIANCE
Maximum Demand (10th NOV' 2012)	730 MW	729 MW	-0.18%
Maximum Energy (10th NOV' 2012)	14.7 MW	14.6 GWh	-0.68%
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
12-Nov-12

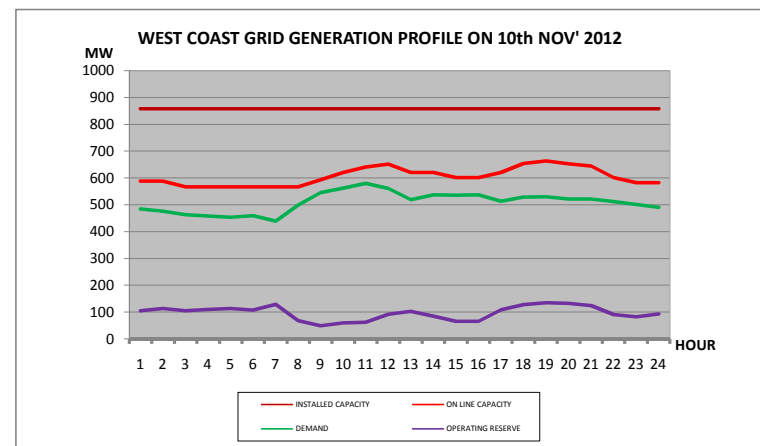
EAST COAST GRID																									
INSTALLED CAPACITY		417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9		
ON LINE CAPACITY		83	67	58	58	58	58	58	120	181.5	175.5	175.5	190.5	199.5	189	189	189	229.5	252.5	244.5	229.5	214.5	185	112	
DEMAND		208.14	198.61	190.75	187.21	186.14	186.33	182.6	205.69	232.83	253.24	250.89	246.9	230.93	243.98	240.69	243.94	232.96	251.81	255.68	251.84	248.01	245.25	230.9	211.58
OPERATING RESERVE		-125.14	-131.61	-132.75	-129.21	-128.14	-128.33	-124.6	-147.69	-112.83	-71.74	-75.39	-71.4	-40.43	-44.48	-51.69	-54.94	-43.96	-22.31	-3.18	-7.34	-18.51	-30.75	-45.9	-99.58
East Cost		11186.1	9713.49	8436.19	8223.69	8137.3	8024.74	8880.46	8635.61	13733.3	20516.5	20477.1	20436.6	21926.8	22458.4	21868.1	21647.9	21595.5	26406.7	29646.7	28084.1	26819	24987.9	20988.5	13748.8

EAST COAST GRID OPERATION



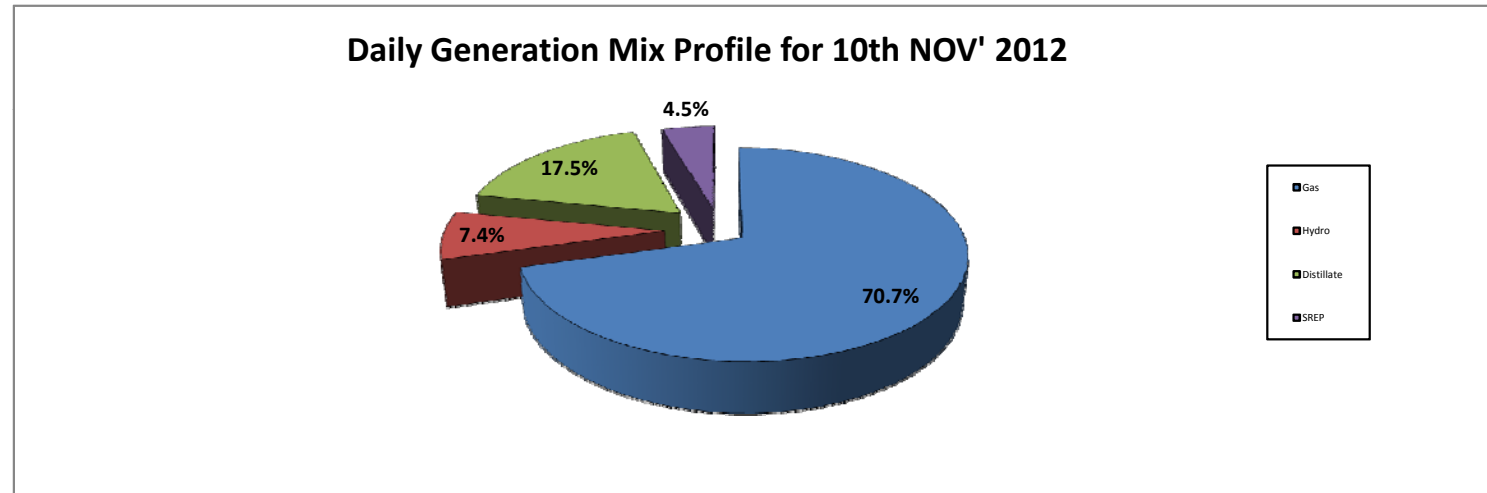
WEST COAST GRID																									
	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>	<u>7</u>	<u>8</u>	<u>9</u>	<u>10</u>	<u>11</u>	<u>12</u>	<u>13</u>	<u>14</u>	<u>15</u>	<u>16</u>	<u>17</u>	<u>18</u>	<u>19</u>	<u>20</u>	<u>21</u>	<u>22</u>	<u>23</u>	<u>24</u>	
INSTALLED CAPACITY		858.5	858.5	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	
ON LINE CAPACITY		589	589	567	567	567	567	567	593.5	621	641	652	621	621	602	602	621	655	664	653	645	602	583	583	
DEMAND		484.4	476.2	463	458.3	454	460	439.3	499.5	545.1	562	580	561.2	518.9	537	536.4	537.1	513.1	528.3	529.9	521.7	521.7	511.7	501.8	490
OPERATING RESERVE		104.6	112.8	104	108.7	113	107	127.7	67.5	48.4	59	61	90.8	102.1	84	65.6	64.9	107.9	126.7	134.1	131.3	123.3	90.3	81.2	93
West Cost		36075.1	35566.5	35576.7	35228.9	34880.1	35319.2	34120	38327.1	40387.2	43215.4	44626.4	43918.5	39692.5	41065.5	39695	40245.9	40196.7	42951.8	44718.4	43982.3	43790.2	42133.8	40024.7	39111.8

WEST COAST GRID OPERATION



Generation Mix Profile for 10th November 2012

Gas	10,591 MWh
Hydro	1,104 MWh
Distillate	2,623 MWh
SREP	670 MWh



	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	1,234.20 MWh	1,885.90 MWh	1,038.00 MWh	- MWh
IPP	1,388.50 MWh	8,705.00 MWh	66.30 MWh	- MWh
SREP	- MWh	- MWh	- MWh	669.90 MWh
TOTAL	2,622.70 MWh	10,590.90 MWh	1,104.30 MWh	669.90 MWh

	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	8%	13%	7%	0%
IPP	9%	58%	0%	0%
SREP	0%	0%	0%	4%
TOTAL	100%	100%	100%	100%
TOTALLY	14,987.80			

DIST (IPP)	9%
DIST (SESB)	8%
SREP	4%
GAS (SESB)	13%
GAS (IPP)	58%
HYDRO (SESB)	7%
HYDRO (IPP)	0%
total	100%

