

GRID SYSTEM OPERATION SUMMARY (SABAH)

	FORECAST	ACTUAL	VARIANCE
Maximum Demand (7th FEB' 2012)	780 MW	741 MW	-5.00%
Maximum Daily Energy (7th FEB' 2012)	16 GWh	14.2 GWh	-11.25%
Maximum Demand (record high 28/06/11)	800 MW	830 MW	3.76%

Prepared by:

Electricity Market Operations

Electricity Supply & Market Regulations Dept.

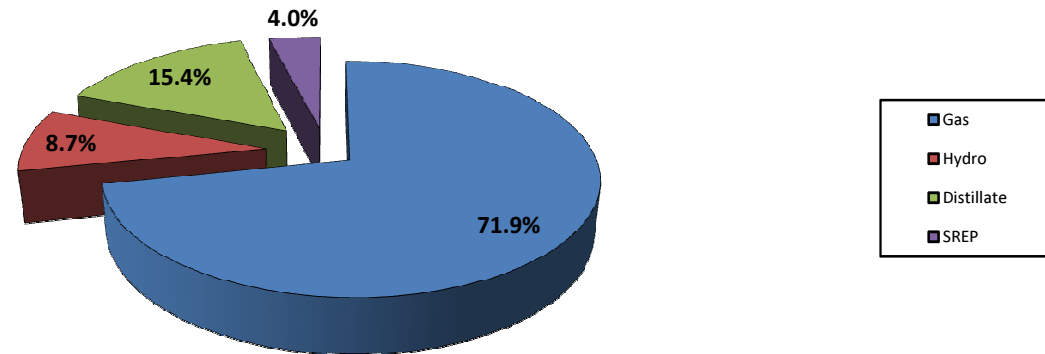
Energy Commission Malaysia

13-Feb-12

Generation Mix Profile for 6th February 2011

Gas	9,444 MWh
Hydro	1,142 MWh
Distillate	2,025 MWh
SREP	523 MWh

Daily Generation Mix Profile for 7th February 2012

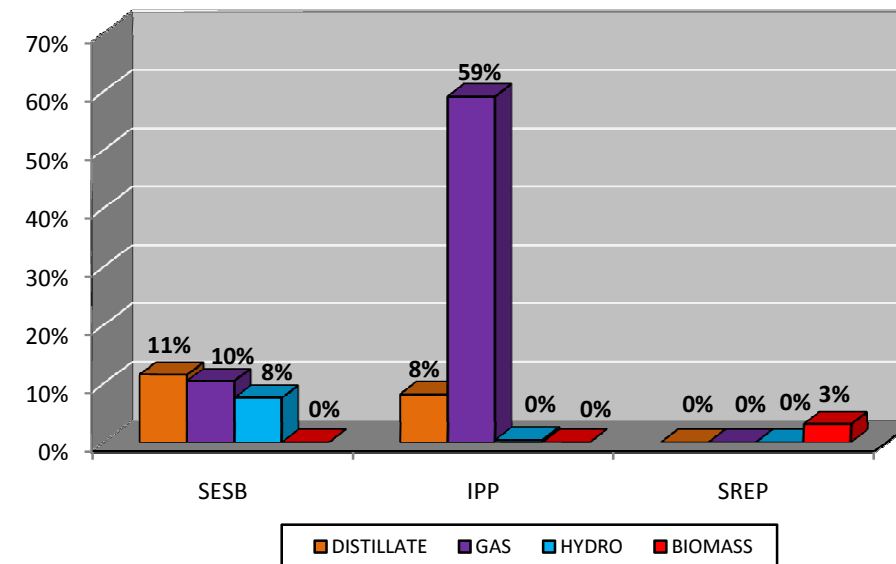


	DISTILLATE		GAS		HYDRO		BIOMASS	
SESB	1,698.50	MWh	1,536.50	MWh	1,116.00	MWh	-	MWh
IPP	1,211.30	MWh	8,773.20	MWh	62.10	MWh	-	MWh
SREP	-	MWh	-	MWh	-	MWh	451.60	MWh
TOTAL	2,909.80	MWh	10,309.70	MWh	1,178.10	MWh	451.60	MWh

	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	11%	10%	8%	0%
IPP	8%	59%	0%	0%
SREP	0%	0%	0%	3%
TOTAL	100%	100%	100%	100%
TOTALLY	14,849.20			

DIST (IPP)	8%
DIST (SESB)	11%
SREP	3%
GAS (SESB)	10%
GAS (IPP)	59%
HYDRO (SESB)	8%
HYDRO (IPP)	0%
total	100%

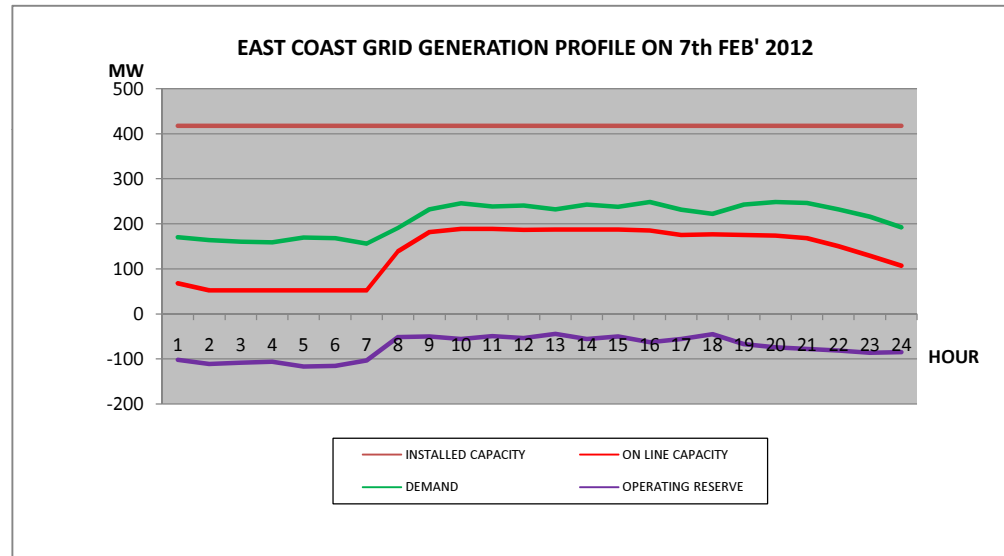
GENERATION MIX SESB-IPP-SREP 7th FEB' 2012



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		68	52	52	52	52	52	52	139	181.9	188.7	188.7	186.7	187.1	187.1	187.1	185.1	175.1	176.7	175.4	173.6	168.3	150.3	129	107	
DEMAND		170.34	163.47	160.49	158.67	169.36	168.16	155.99	190.6	232.2	245.07	238.57	240.48	231.84	242.9	237.75	248.25	231.37	221.96	242.76	247.94	246.41	231.73	215.89	192.09	
OPERATING RESERVE		-102.34	-111.47	-108.49	-106.67	-117.36	-116.16	-103.99	-51.6	-50.3	-56.37	-49.87	-53.78	-44.74	-55.8	-50.65	-63.15	-56.27	-45.26	-67.36	-74.34	-78.11	-81.43	-86.89	-85.09	
East Cost		7083.29	6186.49	6486.32	6411.36	6761.4	6516.45	6380.07	16708.9	24417.9	25204.6	24563.7	24122.2	23868.2	24407.9	24559.3	24195.8	21689.2	21213.4	22542.5	21728.4	20587.7	18377.1	14695	12167.6	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		535.5	535.5	535.5	535.5	535.5	535.5	535.5	580	580	589.7	614.2	613.1	613.1	613.1	613.1	614.2	614.2	614.2	614.2	623.5	623.5	593.5	570	553
DEMAND		458.8	436.7	429.6	413.2	440.4	438	426.5	448.4	516.2	556.15	571.25	567.15	554.25	582.05	582.55	588.35	548.65	503.75	554.25	564.3	562.1	532	501.2	466.9
OPERATING RESERVE		76.7	98.8	105.9	122.3	95.1	97.5	109	131.6	63.8	33.55	42.95	45.95	58.85	31.05	30.55	25.85	65.55	110.45	59.95	59.2	61.4	61.5	68.8	86.1
West Cost		33477	32362	31973	30990	32385	32287	31373	35734	40374	44281	44884	44384	43263	45512	45554	46156	43535	40059	43306	43697	43504	40462	37258	34336

WEST COAST GRID OPERATION

