

GRID SYSTEM OPERATION SUMMARY (SABAH)

	FORECAST	ACTUAL	VARIANCE
Maximum Demand (11th FEB' 2012)	700 MW	683 MW	-2.43%
Maximum Daily Energy (11th FEB' 2012)	14.2 GWh	13.9 GWh	-2.11%
Maximum Demand (record high 28/06/11)	800 MW	830 MW	3.76%

Prepared by:

Electricity Market Operations

Electricity Supply & Market Regulations Dept.

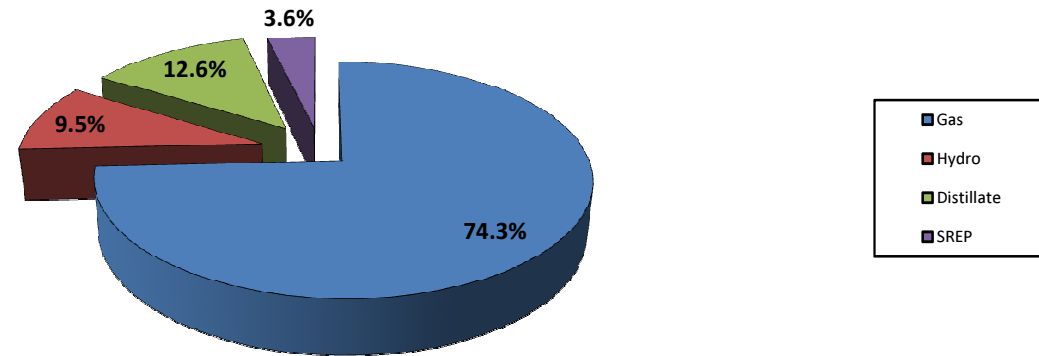
Energy Commission Malaysia

13-Feb-12

Generation Mix Profile for 11th February 2011

Gas	10,392 MWh
Hydro	1,333 MWh
Distillate	1,758 MWh
SREP	506 MWh

Daily Generation Mix Profile for 11th February 2012

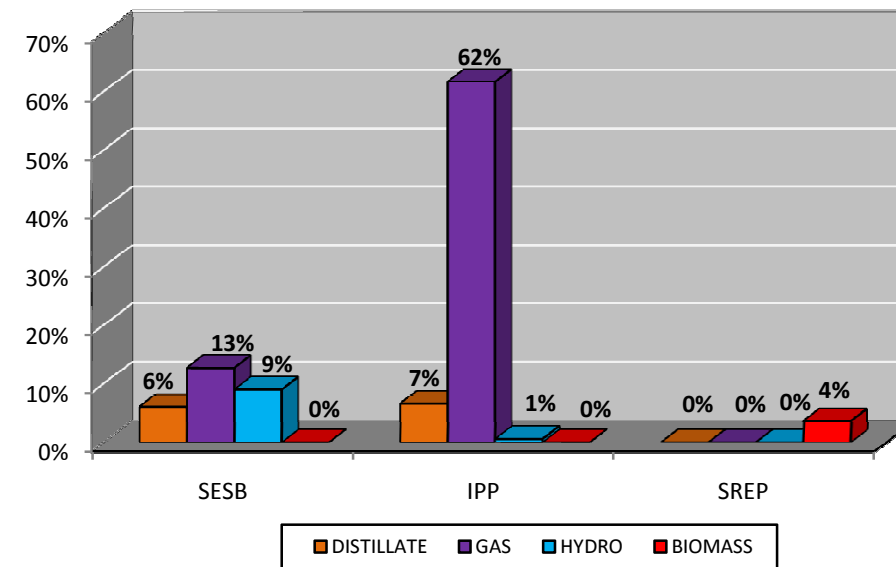


	DISTILLATE		GAS		HYDRO		BIOMASS	
SESB	841.00	MWh	1,769.00	MWh	1,250.00	MWh	-	MWh
IPP	916.90	MWh	8,623.20	MWh	82.60	MWh	-	MWh
SREP	-	MWh	-	MWh	-	MWh	505.90	MWh
TOTAL	1,757.90	MWh	10,392.20	MWh	1,332.60	MWh	505.90	MWh

	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	6%	13%	9%	0%
IPP	7%	62%	1%	0%
SREP	0%	0%	0%	4%
TOTAL	100%	100%	100%	100%
TOTALLY	13,988.60			

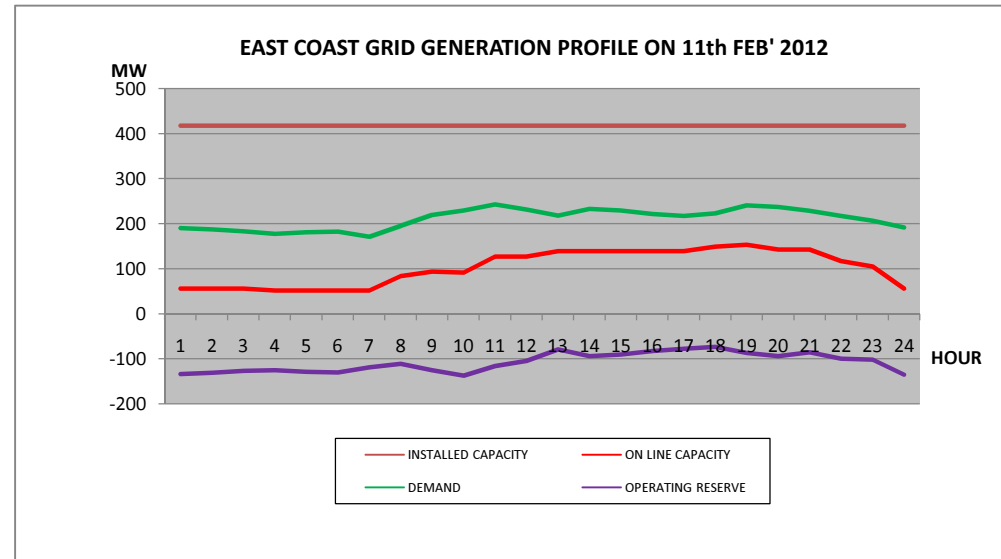
DIST (IPP)	7%
DIST (SESB)	6%
SREP	4%
GAS (SESB)	13%
GAS (IPP)	62%
HYDRO (SESB)	9%
HYDRO (IPP)	1%
total	100%

GENERATION MIX SESB-IPP-SREP 11th 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		56	56	56	52	52	52	52	84	94	92	127	127	139	139	139	139	139	149.5	153.5	143	143	117	105	56	
DEMAND		190.11	187.07	182.73	177.29	180.59	182.28	170.89	194.93	219.56	229.39	242.69	231.26	217.59	232.71	229.4	221.53	216.86	222.73	240.54	236.83	228.69	216.87	206.44	191.21	
OPERATING RESERVE		-134.11	-131.07	-126.73	-125.29	-128.59	-130.28	-118.89	-110.93	-125.56	-137.39	-115.69	-104.26	-78.59	-93.71	-90.4	-82.53	-77.86	-73.23	-87.04	-93.83	-85.69	-99.87	-101.44	-135.21	
East Cost		7080.15	7081.32	6950.33	7047.7	6919.04	7230.07	6862.61	9258.33	10387.3	9759.53	14702.3	14277.3	15727	15590.7	15029.3	16248	16192	16626.9	18051.8	16623.1	16196.9	12812.6	10517.7	6132.79	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		607	607	607	607	607	607	607	634	661.5	661.5	680.5	661.5	661.5	661.5	661.5	661.5	661.5	680.5	680.5	680.5	661.5	653	631	631
DEMAND		467	446.9	441.9	431.4	441	454.6	424.6	455.7	517.5	578.5	576.1	566.3	524.6	543.4	533	515.5	503	519.9	566	559.3	541.4	528.4	513	505.1
OPERATING RESERVE		140	160.1	165.1	175.6	166	152.4	182.4	178.3	144	83	104.4	95.2	136.9	118.1	128.5	146	158.5	160.6	114.5	121.2	120.1	124.6	118	125.9
West Cost		34260	33335	33187	32466	33128	34130	32045	33251	37883	41936	43341	41493	38818	40462	39811	38642	37744	40142	43153	42699	40644	39174	36841	36316

WEST COAST GRID OPERATION

