

GRID SYSTEM OPERATION SUMMARY (SABAH)

	FORECAST	ACTUAL	VARIANCE
Maximum Demand (10th FEB' 2012)	780 MW	750 MW	-3.85%
Maximum Daily Energy (10th FEB' 2012)	15.8 GWh	15 GWh	-5.06%
Maximum Demand (record high 28/06/11)	800 MW	830 MW	3.76%

Prepared by:

Electricity Market Operations

Electricity Supply & Market Regulations Dept.

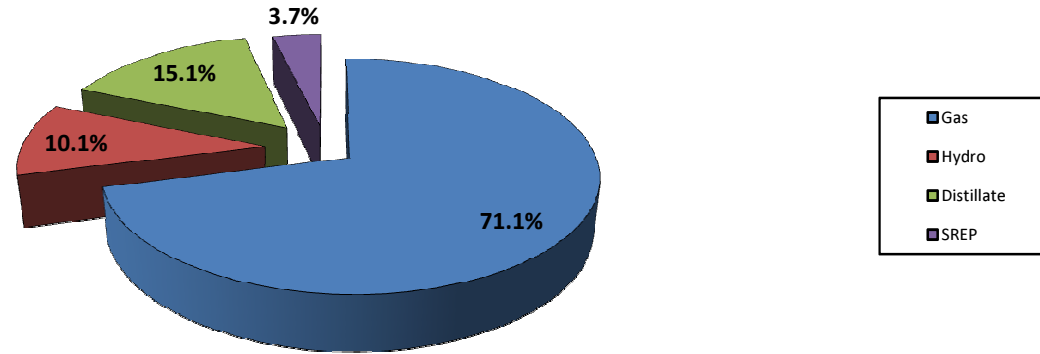
Energy Commission Malaysia

13-Feb-12

Generation Mix Profile for 10th February 2011

Gas	10,698 MWh
Hydro	1,528 MWh
Distillate	2,278 MWh
SREP	553 MWh

Daily Generation Mix Profile for 10th February 2012

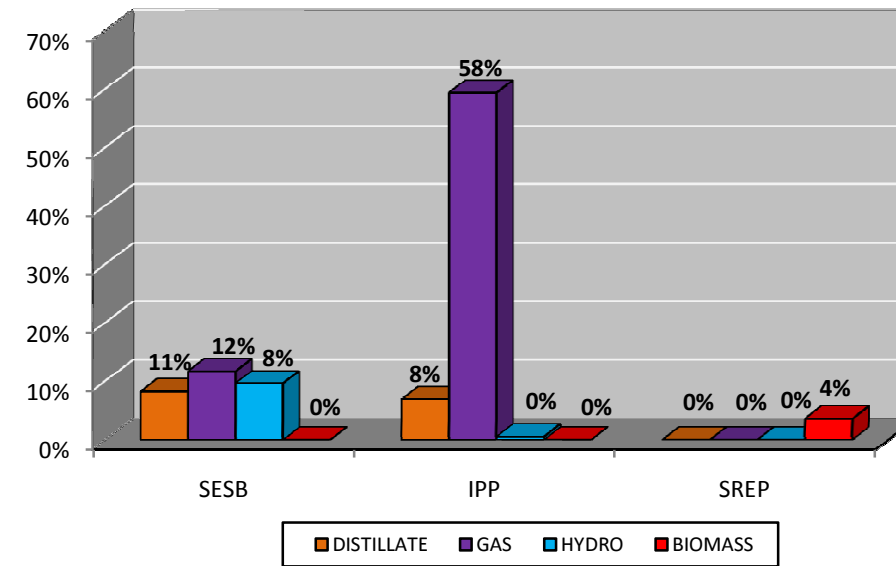


	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	1,236.00 MWh	1,759.30 MWh	1,446.00 MWh	- MWh
IPP	1,041.50 MWh	8,938.70 MWh	81.70 MWh	- MWh
SREP	- MWh	- MWh	- MWh	553.30 MWh
TOTAL	2,277.50 MWh	10,698.00 MWh	1,527.70 MWh	553.30 MWh

	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	8%	12%	10%	0%
IPP	7%	59%	1%	0%
SREP	0%	0%	0%	4%
TOTAL	100%	100%	100%	100%
TOTALLY	15,056.50			

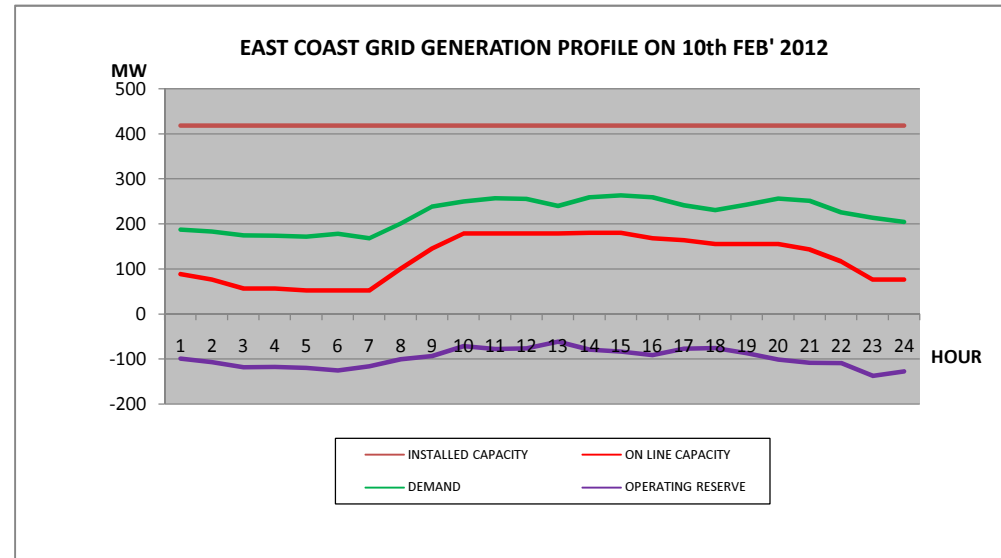
DIST (IPP)	7%
DIST (SESB)	8%
SREP	4%
GAS (SESB)	12%
GAS (IPP)	59%
HYDRO (SESB)	10%
HYDRO (IPP)	1%
total	100%

GENERATION MIX SESB-IPP-SREP 10th 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	417.9	
ON LINE CAPACITY		88	76	56	56	52	52	52	100	144.8	178.6	178.6	178.6	178.6	179.9	179.9	167.9	163.9	155.3	155.3	155.3	143	117	76	76	
DEMAND		187.26	183.2	174.37	173.45	171.9	177.81	168.04	200.88	238.17	249.89	256.79	255.38	240.24	259.12	263.43	259.2	241.2	230.8	242.7	256.6	251.2	226	213.65	204.02	
OPERATING RESERVE		-99.26	-107.2	-118.37	-117.45	-119.9	-125.81	-116.04	-100.88	-93.37	-71.29	-78.19	-76.78	-61.64	-79.22	-83.53	-91.3	-77.3	-75.5	-87.4	-101.3	-108.2	-109	-137.65	-128.02	
East Cost		10056.5	8590.14	6468.14	6999.39	6904.35	6946.85	7157.03	11425.8	16732.9	21787.9	21621.7	21205.2	21651.1	21762.8	21937.3	20604.3	19790	17287	18919.1	18890.1	17477.3	12865.8	8401.24	8316.24	398441

EAST COAST GRID OPERATION



WEST COAST GRID																									
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
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		566	631	579	579	579	579	579	656.5	675.5	694.5	694.5	694.5	705.5	705.5	705.5	694.5	694.5	675.5	675.5	680.5	659.5	642.5	629	629
DEMAND		451.7	439.6	436.6	428.7	438.8	456.2	437.4	503.5	574.4	585.3	613.7	606.1	576.1	604.3	613.2	609.3	568.5	542	600.3	588	569.9	554.4	534	498.3
OPERATING RESERVE		114.3	191.4	142.4	150.3	140.2	122.8	141.6	153	101.1	109.2	80.8	88.4	129.4	101.2	92.3	85.2	126	133.5	75.2	92.5	89.6	88.1	95	130.7
West Cost		31854	32030	31737	31269	32161	33281	31873	37267	42776	44049	45592	44981	43872	46054	45882	45331	43170	40672	44353	43639	41548	39561	37113	34972

WEST COAST GRID OPERATION

