

GRID SYSTEM OPERATION SUMMARY (SABAH)

	FORECAST	ACTUAL	VARIANCE
Maximum Demand (1st FEB' 2012)	780 MW	746 MW	-4.36%
Maximum Daily Energy (1st FEB' 2012)	15.6 GWh	14.6 GWh	-6.41%
Maximum Demand (record high 28/06/11)	800 MW	830 MW	3.76%

Prepared by:

Electricity Market Operations

Electricity Supply & Market Regulations Dept.

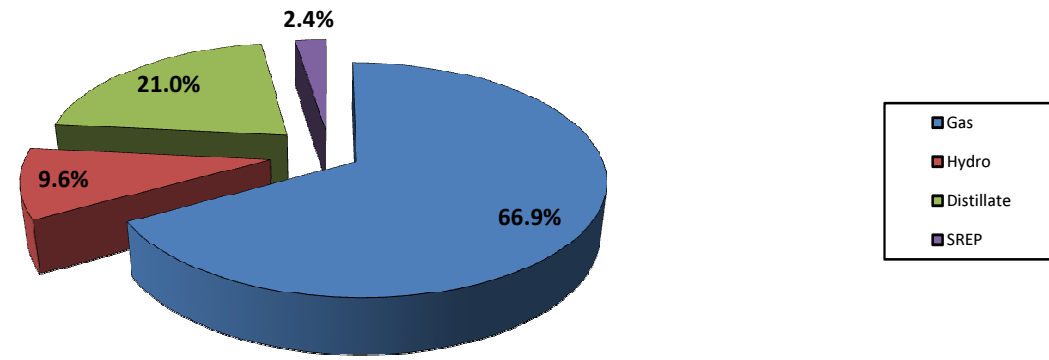
Energy Commission Malaysia

13-Feb-12

Generation Mix Profile for 1st February 2011

Gas	10,114 MWh
Hydro	1,456 MWh
Distillate	3,176 MWh
SREP	368 MWh

Daily Generation Mix Profile for 1st February 2012

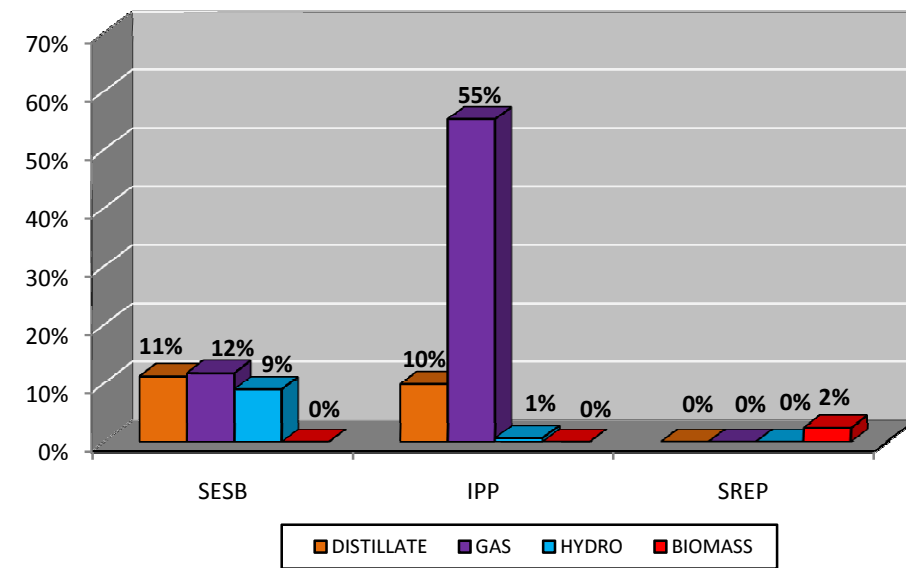


	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	1,687.90 MWh	1,771.60 MWh	1,356.00 MWh	- MWh
IPP	1,488.40 MWh	8,342.40 MWh	99.60 MWh	- MWh
SREP	- MWh	- MWh	- MWh	367.50 MWh
TOTAL	3,176.30 MWh	10,114.00 MWh	1,455.60 MWh	367.50 MWh

	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	11%	12%	9%	0%
IPP	10%	55%	1%	0%
SREP	0%	0%	0%	2%
TOTAL	100%	100%	100%	100%
TOTALLY	15,113.40			

DIST (IPP)	10%
DIST (SESB)	11%
SREP	2%
GAS (SESB)	12%
GAS (IPP)	55%
HYDRO (SESB)	9%
HYDRO (IPP)	1%
total	100%

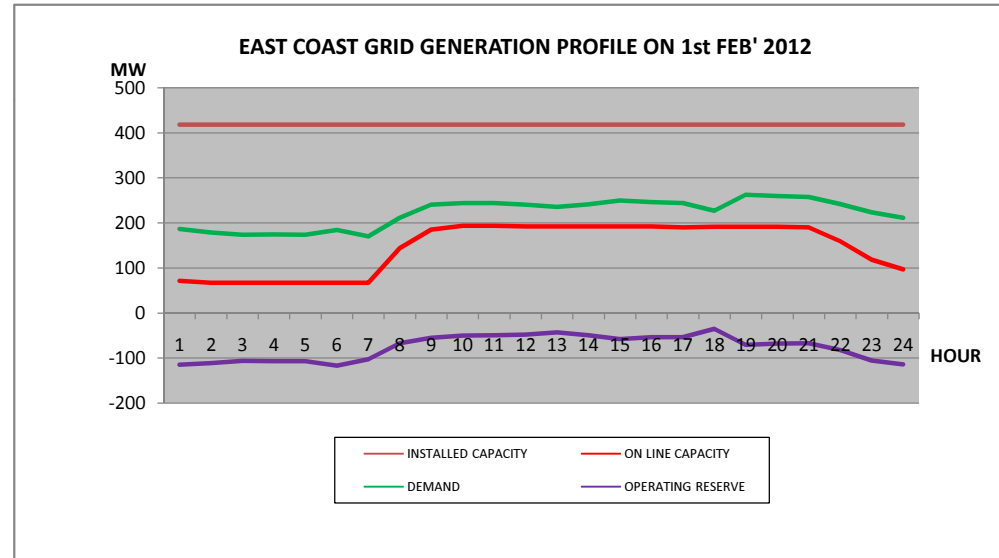
GENERATION MIX SESB-IPP-SREP 1st FEB' 2012



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		71	67	67	67	67	67	67	144	185.3	193.7	193.7	192.1	192.1	192.1	192.1	190.1	191.7	191.7	191.7	189.9	159.6	118	97		
DEMAND		186.4	178.53	173.82	174.5	174.11	184.21	170.28	211.82	240.73	244	243.9	240.52	235.37	241.69	250.22	246.05	244.12	227.37	262.66	259.69	257.36	241.74	223.57	211.53	
OPERATING RESERVE		-115.4	-111.53	-106.82	-107.5	-107.11	-117.21	-103.28	-67.82	-55.43	-50.3	-50.2	-48.42	-43.27	-49.59	-58.12	-53.95	-54.02	-35.67	-70.96	-67.99	-67.46	-82.14	-105.57	-114.53	
East Cost		7924.25	8082.41	8303.02	7464.11	7766.39	7443.79	7358.09	15724.4	21301.5	22147.9	23292.5	22593.2	22232.1	23474.6	22983.3	23252.4	22395.2	21791.2	23041.7	23151.8	22892.9	18836.2	12504.7	9912.87	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		571	571	549	549	549	549	549	576	630.7	656.2	664.2	664.2	664.2	653.2	664.2	663.1	663.1	663.1	663.1	663.1	663.1	651.5	620.5	601.5	571
DEMAND		334	319.47	305.38	299.3	303.39	317.29	312.72	364.18	422.07	456.1	483.5	479.78	469.83	490.41	496.08	486.95	458.08	422.03	470.24	465.11	454.44	423.26	392.03	363.57	
OPERATING RESERVE		237	251.53	243.62	249.7	245.61	231.71	236.28	211.82	208.63	200.1	180.7	184.42	194.37	162.79	168.12	176.15	205.02	241.07	192.86	197.99	197.06	197.24	209.47	207.43	
West Cost		31693	31694	31451	31344	31483	32561	31519	33357	39715	43638	44879	44142	43788	44532	45788	44534	42860	39310	44306	43727	42380	40044	38029	34322	

WEST COAST GRID OPERATION

