

GRID SYSTEM OPERATION SUMMARY (SABAH)

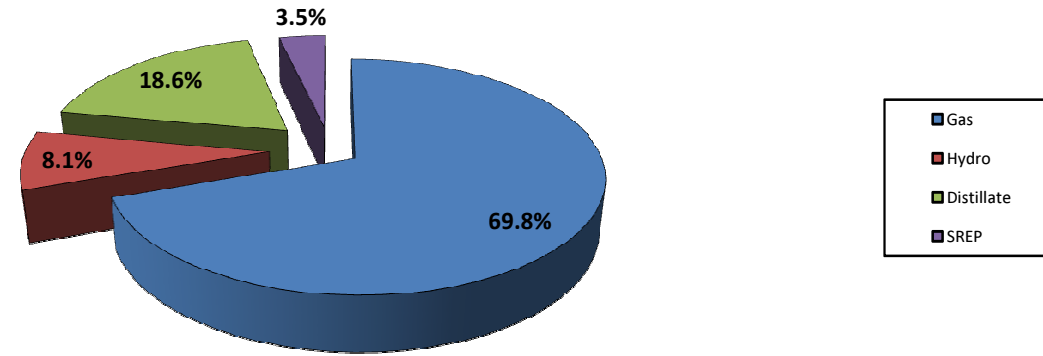
	FORECAST	ACTUAL	VARIANCE
Maximum Demand (9th FEB' 2012)	780 MW	743 MW	-4.74%
Maximum Daily Energy (9th FEB' 2012)	15.7 GWh	14.5 GWh	-7.64%
Maximum Demand (record high 28/06/11)	800 MW	830 MW	3.76%

Prepared by:
Electricity Market Operations
Electricity Supply & Market Regulations Dept.
Energy Commission Malaysia
13-Feb-12

Generation Mix Profile for 9th February 2011

Gas	10,417 MWh
Hydro	1,207 MWh
Distillate	2,772 MWh
SREP	525 MWh

Daily Generation Mix Profile for 9th February 2012

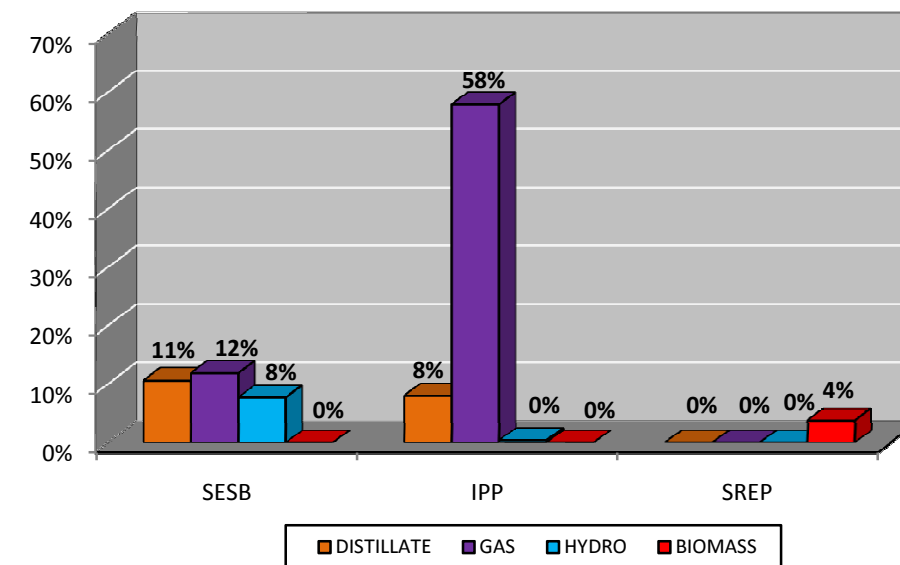


	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	1,582.75 MWh	1,767.00 MWh	1,145.00 MWh	- MWh
IPP	1,189.40 MWh	8,649.71 MWh	61.50 MWh	- MWh
SREP	- MWh	- MWh	- MWh	559.10 MWh
TOTAL	2,772.15 MWh	10,416.71 MWh	1,206.50 MWh	559.10 MWh

	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	11%	12%	8%	0%
IPP	8%	58%	0%	0%
SREP	0%	0%	0%	4%
TOTAL	100%	100%	100%	100%
TOTALLY	14,954.46			

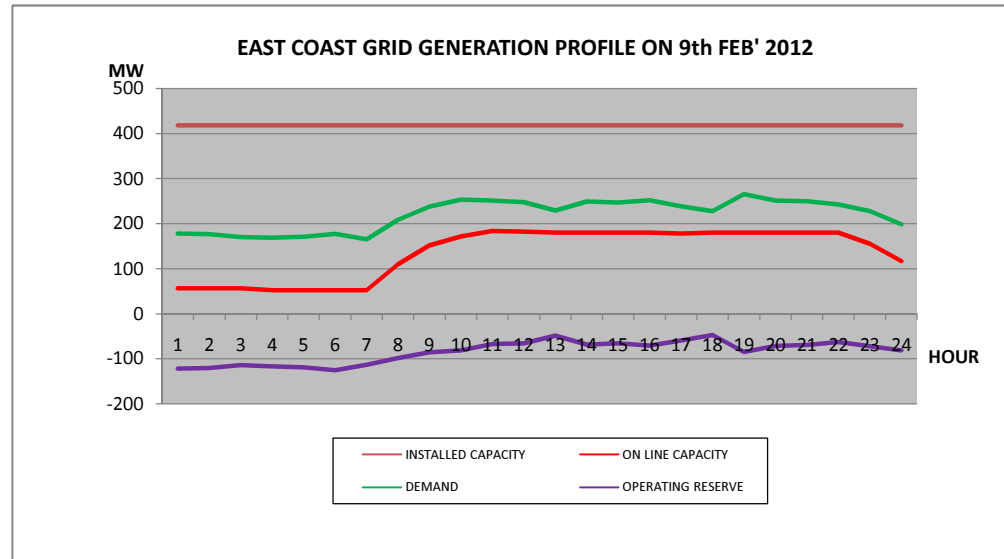
DIST (IPP)	8%
DIST (SESB)	11%
SREP	4%
GAS (SESB)	12%
GAS (IPP)	58%
HYDRO (SESB)	8%
HYDRO (IPP)	0%
total	100%

GENERATION MIX SESB-IPP-SREP 9th 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	110	151.9	171.7	183.7	182.1	180.3	180.3	180.3	180.3	178.3	179.9	179.9	179.9	179.9	179.9	155.3	117	
DEMAND		178.07	176.43	169.91	168.77	171.04	177.44	165.19	208.48	237.27	252.79	251.1	247.71	229.25	249.21	246.44	251.43	238.06	227.28	265.17	251.18	249.39	242.75	227.28	198.5	
OPERATING RESERVE		-122.07	-120.43	-113.91	-116.77	-119.04	-125.44	-113.19	-98.48	-85.37	-81.09	-67.4	-65.61	-48.95	-68.91	-66.14	-71.13	-59.76	-47.38	-85.27	-71.28	-69.49	-62.85	-71.98	-81.5	
East Cost		6805.07	7050.02	7100.24	7332.83	7279.13	7354.08	7120.33	13547.7	20126.1	23196.6	23433.3	23770.8	23337.9	23292.4	23162.9	22944.7	22187.8	22505.4	22427	23084.7	23320.1	23416.6	19182.2	13262.2	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		604.5	574.5	574.5	574.5	574.5	574.5	574.5	630	649	661.2	672.2	683.2	687.7	687.7	687.7	687.7	687.7	701.2	701.2	701.2	636.2	617.2	583	574.5
DEMAND		456	440.7	423.7	420.6	426.2	439	415.2	486.31	547.6	573.65	598.45	583.85	559.35	596.45	582.25	595.95	552.85	511.85	580.05	569.05	544.65	510.65	488.3	465.1
OPERATING RESERVE		148.5	133.8	150.8	153.9	148.3	135.5	159.3	143.69	101.4	87.55	73.75	99.35	128.35	91.25	105.45	91.75	134.85	189.35	121.15	132.15	91.55	106.55	94.7	109.4
West Cost		34296	32348	31405	31226	31525	31874	30816	36965	42622	45382	47169	46754	45250	47030	45977	47096	44106	40840	44531	44266	41184	37748	34898	33359

WEST COAST GRID OPERATION

