

GRID SYSTEM OPERATION SUMMARY (SABAH)

	FORECAST	ACTUAL	VARIANCE
Maximum Demand (4th MARCH' 2012)	695 MW	648 MW	-6.76%
Maximum Daily Energy (4th MARCH' 2012)	13.7 GWh	12.9 GWh	-5.84%
Maximum Demand (record high 28/06/11)	800 MW	830 MW	3.76%

Prepared by:

Electricity Market Operations

Electricity Supply & Market Regulations Dept.

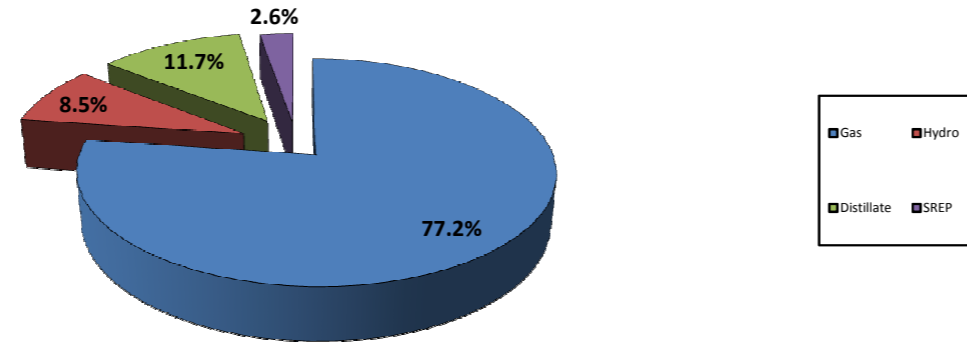
Energy Commission Malaysia

07-Mar-12

Generation Mix Profile for 4th March 2012

Gas	9,960 MWh
Hydro	1,102 MWh
Distillate	1,511 MWh
SREP	336 MWh

Daily Generation Mix Profile for 4th March 2012

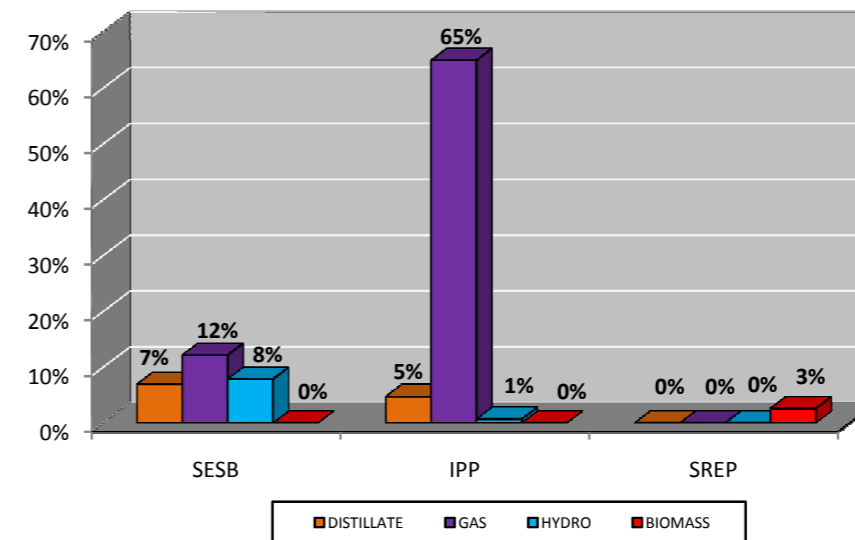


	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	896.30 MWh	1,571.50 MWh	1,011.00 MWh	- MWh
IPP	614.30 MWh	8,388.70 MWh	90.90 MWh	- MWh
SREP	- MWh	- MWh	- MWh	335.60 MWh
TOTAL	1,510.60 MWh	9,960.20 MWh	1,101.90 MWh	335.60 MWh

	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	7%	12%	8%	0%
IPP	5%	65%	1%	0%
SREP	0%	0%	0%	3%
TOTAL	100%	100%	100%	100%
TOTALLY	12,908.30			

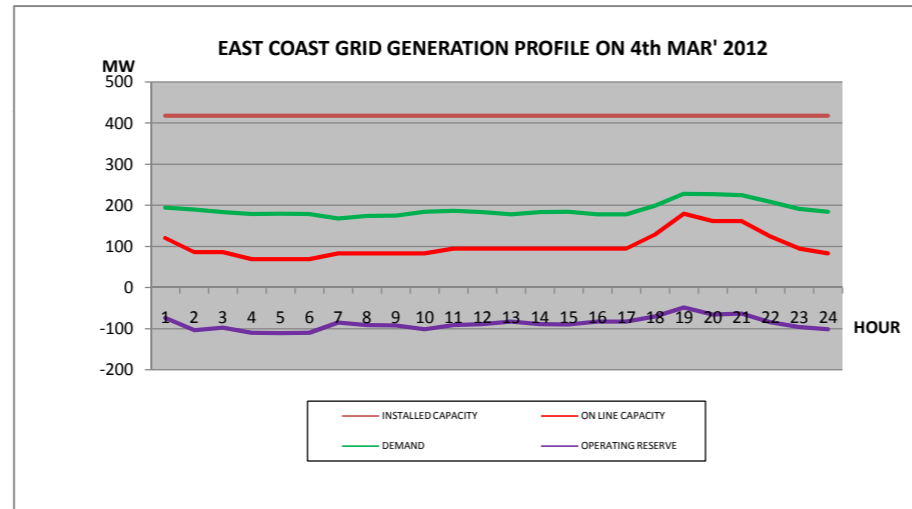
DIST (IPP)	5%
DIST (SESB)	7%
SREP	3%
GAS (SESB)	12%
GAS (IPP)	65%
HYDRO (SESB)	8%
HYDRO (IPP)	1%
total	100%

GENERATION MIX SESB-IPP-SREP 4th MAR' 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		120	86	86	69	69	69	83	83	83	83	95	95	95	95	95	95	95	129	179.5	161.5	161.5	124	95	83	
DEMAND		193.98	189.43	183.44	178.73	179.59	178.7	167.78	174.38	174.7	184.39	186.28	183.68	177.56	183.73	184.24	177.66	177.66	199.37	227.95	227.14	224.49	208.13	191.07	184.33	
OPERATING RESERVE		-73.98	-103.43	-97.44	-109.73	-110.59	-109.7	-84.78	-91.38	-91.7	-101.39	-91.28	-88.68	-82.56	-88.73	-89.24	-82.66	-82.66	-70.37	-48.45	-65.64	-62.99	-84.13	-96.07	-101.33	
East Cost		12335.9	8082.4	8116.02	6528.52	6528.52	6461.29	8523.7	8618.74	8683.65	8621.07	9876.08	9953.36	9908.54	9758.63	10036	10026	10218.4	13372.4	18427.2	17574.5	17726.5	13217.4	10153.5	9075.04	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		573	551	551	551	551	551	551	551	551	573	592	592	592	592	592	573	573	571.5	620	631	631	595	581.5	581.5
DEMAND		462.7	467.5	455.3	443.1	441.6	434.2	405.1	417.4	445.9	480.4	480.1	478.5	470.9	476.9	472.3	464.9	461.6	480.7	527.6	523.2	524.4	497.5	479.2	462.2
OPERATING RESERVE		110.3	83.5	95.7	107.9	109.4	116.8	145.9	133.6	105.1	92.6	111.9	113.5	121.1	115.1	119.7	108.1	111.4	90.8	92.4	107.8	106.6	97.5	102.3	119.3
West Cost		35546	36809	35868	35172	35212	34620	33012	33419	35596	36239	37411	37199	36717	37150	36784	35275	35353	36674	44117	41512	41610	37485	35715	34589

WEST COAST GRID OPERATION

