

GRID SYSTEM OPERATION SUMMARY (SABAH)

	FORECAST	ACTUAL	VARIANCE
Maximum Demand (5th MARCH' 2012)	770 MW	719 MW	-6.62%
Maximum Daily Energy (5th MARCH' 2012)	15.4 GWh	14.1 GWh	-8.44%
Maximum Demand (record high 28/06/11)	800 MW	830 MW	3.76%

Prepared by:

Electricity Market Operations

Electricity Supply & Market Regulations Dept.

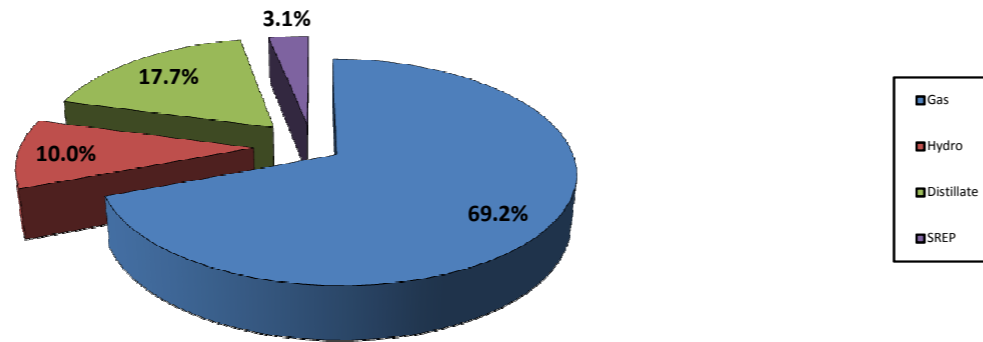
Energy Commission Malaysia

08-Mar-12

Generation Mix Profile for 5th March 2012

Gas	9,925 MWh
Hydro	1,438 MWh
Distillate	2,535 MWh
SREP	446 MWh

Daily Generation Mix Profile for 5th March 2012

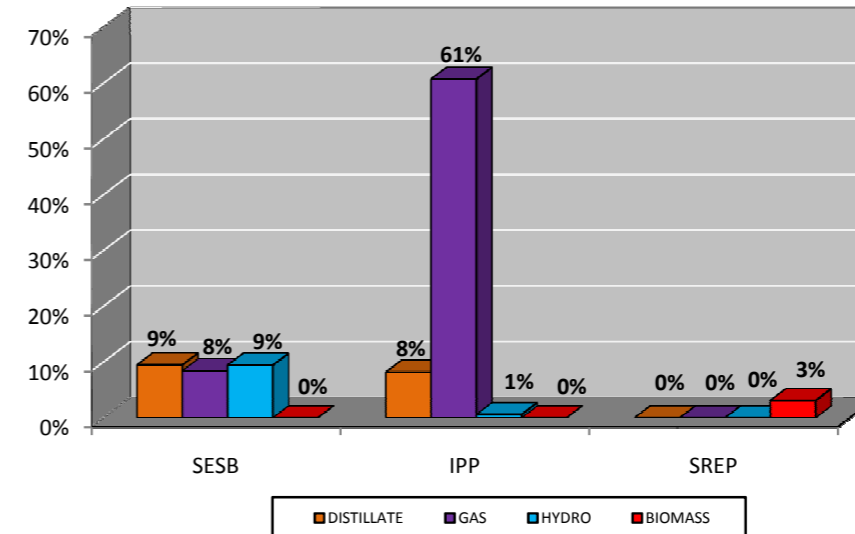


	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	1,361.10 MWh	1,210.00 MWh	1,352.00 MWh	- MWh
IPP	1,173.70 MWh	8,715.10 MWh	85.80 MWh	- MWh
SREP	- MWh	- MWh	- MWh	445.70 MWh
TOTAL	2,534.80 MWh	9,925.10 MWh	1,437.80 MWh	445.70 MWh

	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	9%	8%	9%	0%
IPP	8%	61%	1%	0%
SREP	0%	0%	0%	3%
TOTAL	100%	100%	100%	100%
TOTALLY	14,343.40			

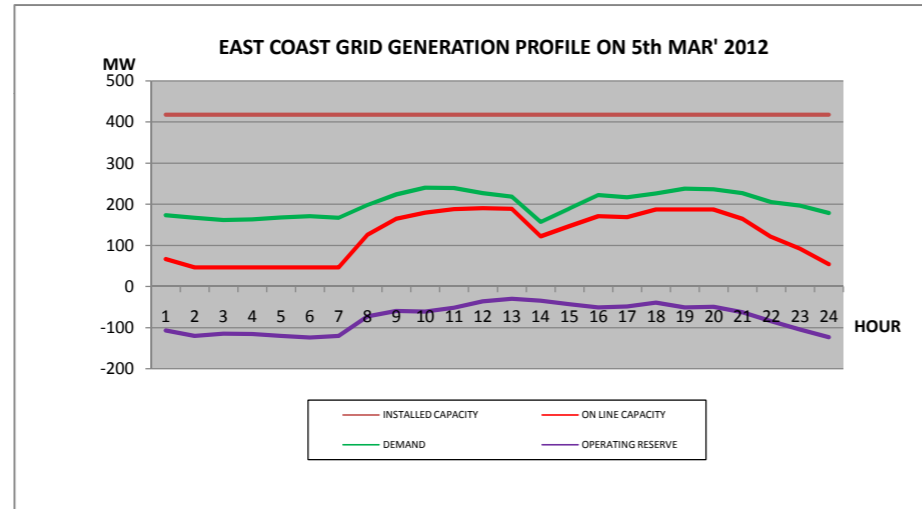
DIST (IPP)	8%
DIST (SESB)	9%
SREP	3%
GAS (SESB)	8%
GAS (IPP)	61%
HYDRO (SESB)	9%
HYDRO (IPP)	1%
total	100%

GENERATION MIX SESB-IPP-SREP 5th 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		66	46	46	46	46	46	46	125	164.4	178.9	187.9	189.9	188.4	121.1	146.1	170.4	168.4	186.4	186.4	186.4	164.4	120	91	54	
DEMAND		173.21	166.79	161.08	162.31	167.07	170.69	166.58	198.06	224.05	240.43	240.01	226.84	218.73	156.34	189.3	222.13	217.2	226.46	237.87	236.57	227.33	205.12	196.44	177.97	
OPERATING RESERVE		-107.21	-120.79	-115.08	-116.31	-121.07	-124.69	-120.58	-73.06	-59.65	-61.53	-52.11	-36.94	-30.33	-35.24	-43.2	-51.73	-48.8	-40.06	-51.47	-50.17	-62.93	-85.12	-105.44	-123.97	
East Cost		7341.11	6092.61	6047.79	6112.7	6143.99	6103.82	6069.04	13641.7	18953.8	21356.4	21888.4	22173.7	20970	12922.5	16206.3	19385.3	17932.7	19781.4	20840.5	20847.2	19502.6	14416.4	10418.9	7546.58	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		559.5	559.5	537.5	537.5	537.5	537.5	537.5	607	631	676	673	673	673	684	684	684	684	678.5	678.5	667.5	644.5	608.5	595	595
DEMAND		442.2	429.1	416.4	410.7	414.4	434.6	423	470.2	525.3	566.4	580.8	561	548.9	565.9	569.7	580.4	553.8	522.8	567.5	557.3	544.5	517.6	496.2	475.2
OPERATING RESERVE		117.3	130.4	121.1	126.8	123.1	102.9	114.5	136.8	105.7	109.6	92.2	112	124.1	118.1	114.3	103.6	130.2	155.7	111	110.2	100	90.9	98.8	119.8
West Cost		34393	33641	34103	33649	33905	35332	34486	36225	41528	45626	46720	45622	44777	46246	46654	46959	45406	42074	45090	43986	42199	38274	35900	34301

WEST COAST GRID OPERATION

