

GRID SYSTEM OPERATION SUMMARY (SABAH)

	FORECAST	ACTUAL	VARIANCE
Maximum Demand (28th MARCH' 2012)	770 MW	741 MW	-3.77%
Maximum Energy (28th MARCH' 2012)	15.7 GWh	15.1 GWh	-3.82%
Maximum Demand (record high 28/06/11)	800 MW	830 MW	3.76%

Prepared by:

Electricity Market Operations

Electricity Supply & Market Regulations Dept.

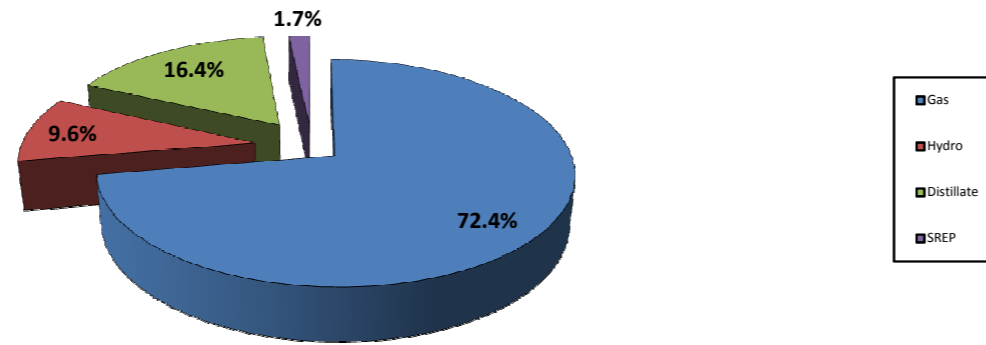
Energy Commission Malaysia

30-Mar-12

Generation Mix Profile for 28th March 2012

Gas	10,893 MWh
Hydro	1,438 MWh
Distillate	2,466 MWh
SREP	254 MWh

Daily Generation Mix Profile for 28th March 2012

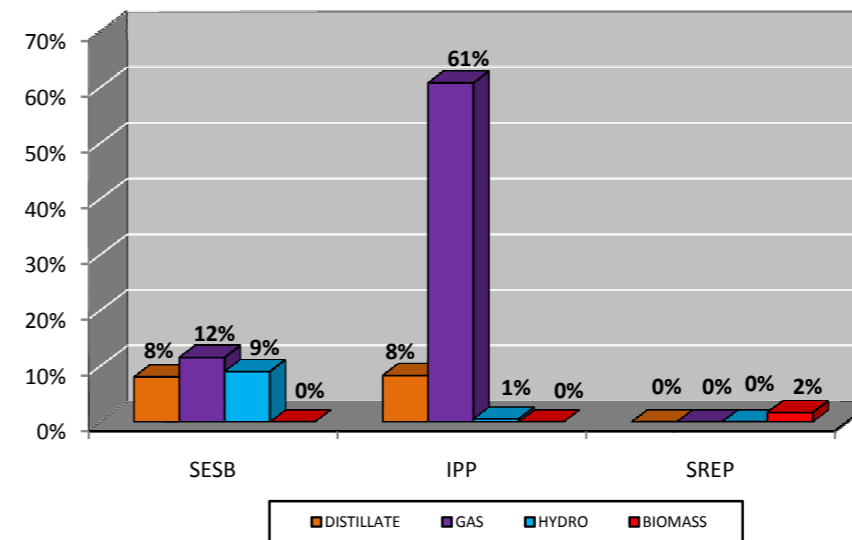


	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	1,212.40 MWh	1,740.90 MWh	1,358.00 MWh	- MWh
IPP	1,253.60 MWh	9,152.20 MWh	80.30 MWh	- MWh
SREP	- MWh	- MWh	- MWh	254.20 MWh
TOTAL	2,466.00 MWh	10,893.10 MWh	1,438.30 MWh	254.20 MWh

	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	8%	12%	9%	0%
IPP	8%	61%	1%	0%
SREP	0%	0%	0%	2%
TOTAL	100%	100%	100%	100%
TOTALLY	15,051.60			

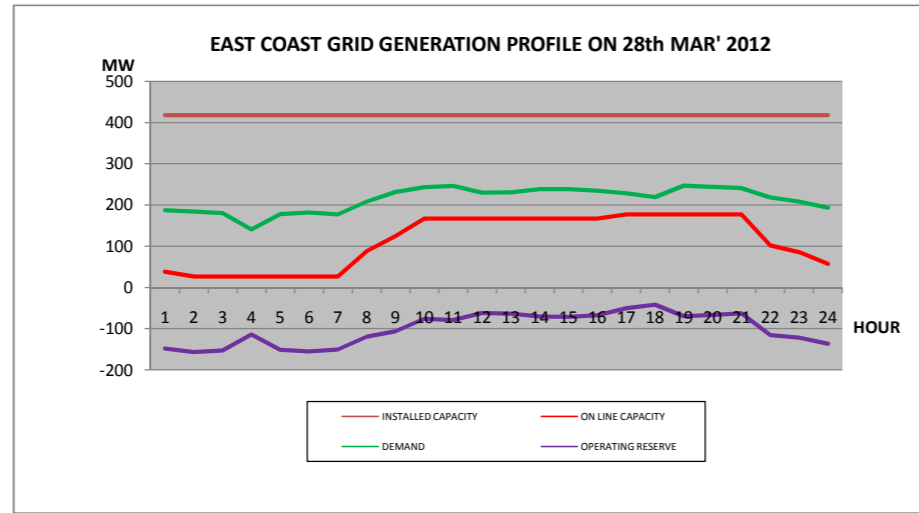
DIST (IPP)	8%
DIST (SESB)	8%
SREP	2%
GAS (SESB)	12%
GAS (IPP)	61%
HYDRO (SESB)	9%
HYDRO (IPP)	1%
total	100%

GENERATION MIX SESB-IPP-SREP 28th 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		39	27	27	27	27	27	27	88	124.5	167.3	167.3	167.3	167.3	167.3	167.3	167.3	177.3	177.3	177.3	177.3	177.3	102	86	57	
DEMAND		187.01	183.85	179.81	140.72	178.03	182.07	177.32	207.67	231.03	243.19	246.17	229.43	230.46	238.03	238.23	234.59	227.92	219.04	246.75	243.87	240.25	217.95	208.07	193.57	
OPERATING RESERVE		-148.01	-156.85	-152.81	-113.72	-151.03	-155.07	-150.32	-119.67	-106.53	-75.89	-78.87	-62.13	-63.16	-70.73	-70.93	-67.29	-50.62	-41.74	-69.45	-66.57	-62.95	-115.95	-122.07	-136.57	
East Cost		4627.31	3128.5	3214.66	3247.12	3289.62	3182.21	3277.25	8847.27	12872	17264.3	17407.6	16810	17092.1	17614.5	17626.2	17559.7	17827.7	16589.6	18398.7	19036.4	18331.6	11322.7	7889.7	5373.71	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		603.5	603.5	603.5	603.5	603.5	603.5	603.5	651	675	713.5	724.5	732.5	732.5	732.5	732.5	732.5	710.5	699.5	732.5	710.5	699.5	660.5	625.5	608
DEMAND		491.5	484.1	469.7	457.4	456.5	472.2	457	516.1	577.1	604.1	626.5	598.8	610.2	614.7	620.9	614.3	584.3	540.7	609.1	589.4	573.8	557.8	525	511.6
OPERATING RESERVE		112	119.4	133.8	146.1	147	131.3	146.5	134.9	97.9	109.4	98	133.7	122.3	117.8	111.6	118.2	126.2	158.8	123.4	121.1	125.7	102.7	100.5	96.4
West Cost		35485	34861	34324	33368	33764	35035	33883	37354	42462	45334	47381	45150	45992	46771	47162	47886	44398	41845	47027	45366	43742	40367	36471	36468

WEST COAST GRID OPERATION

