

GRID SYSTEM OPERATION SUMMARY (SABAH)

	FORECAST	ACTUAL	VARIANCE
Maximum Demand (27th FEB' 2012)	765 MW	767 MW	0.26%
Maximum Daily Energy (27th FEB' 2012)	15.4 GWh	14.9 GWh	-3.25%
Maximum Demand (record high 28/06/11)	800 MW	830 MW	3.76%

Prepared by:

Electricity Market Operations

Electricity Supply & Market Regulations Dept.

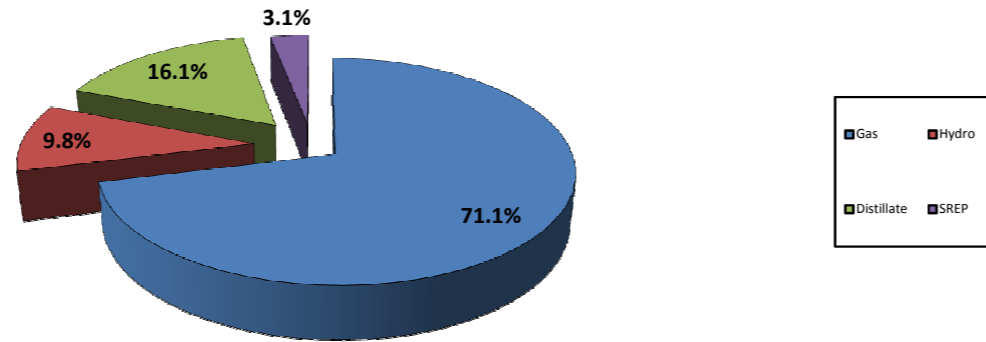
Energy Commission Malaysia

07-Mar-12

Generation Mix Profile for 27th February 2011

Gas	10,725 MWh
Hydro	1,476 MWh
Distillate	2,429 MWh
SREP	461 MWh

Daily Generation Mix Profile for 27th February 2012

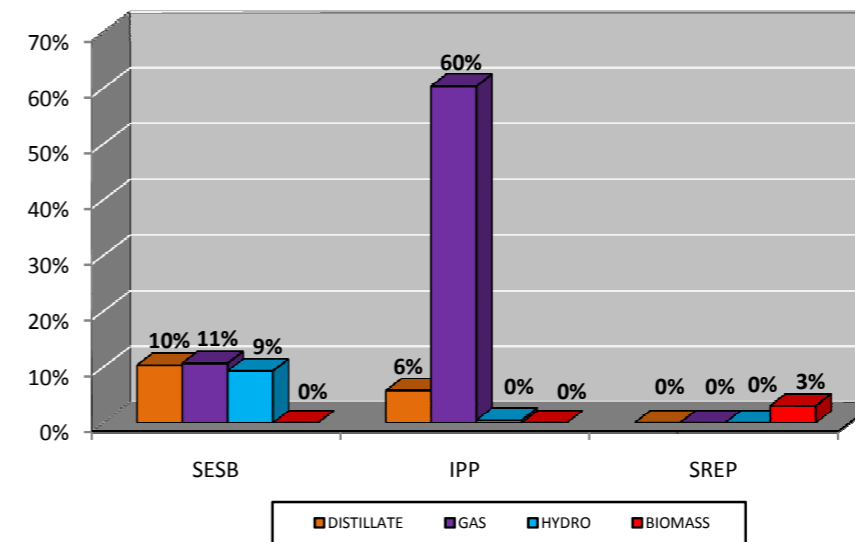


	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	1,559.70 MWh	1,612.50 MWh	1,404.00 MWh	- MWh
IPP	868.90 MWh	9,112.40 MWh	71.90 MWh	- MWh
SREP	- MWh	- MWh	- MWh	461.10 MWh
TOTAL	2,428.60 MWh	10,724.90 MWh	1,475.90 MWh	461.10 MWh

	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	10%	11%	9%	0%
IPP	6%	60%	0%	0%
SREP	0%	0%	0%	3%
TOTAL	100%	100%	100%	100%
TOTALLY	15,090.50			

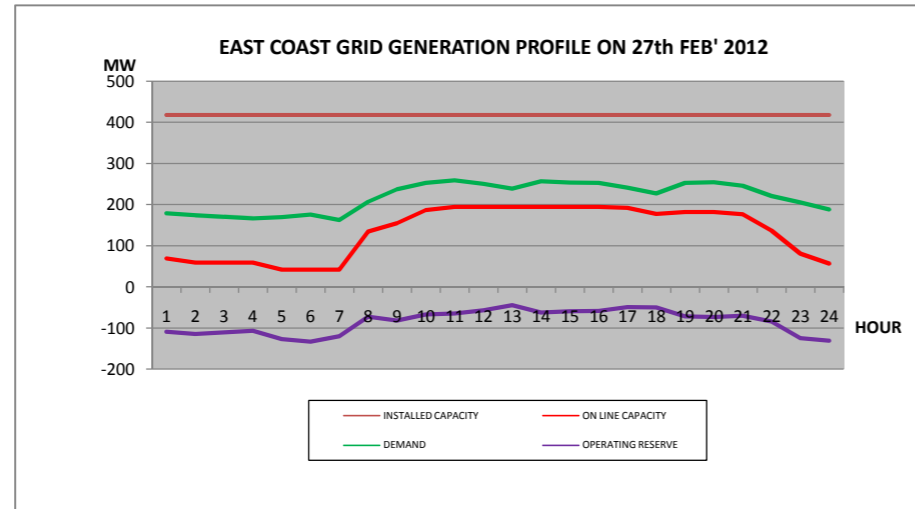
DIST (IPP)	6%
DIST (SESB)	10%
SREP	3%
GAS (SESB)	11%
GAS (IPP)	60%
HYDRO (SESB)	9%
HYDRO (IPP)	0%
total	100%

GENERATION MIX SESB-IPP-SREP 27th 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		69	59	59	59	42	42	42	134	154.9	186.1	194.1	194.1	194.1	194.1	194.1	192.1	177.3	181.3	181.3	176.3	137	81	57		
DEMAND		178.3	173.8	169.88	165.9	169.118	175.25	162.17	206.29	236.68	252.68	258.82	250.44	238.31	256.23	253.11	252.72	241.26	227.18	252.97	254.53	245.92	220.81	205.369	187.95	
OPERATING RESERVE		-109.3	-114.8	-110.88	-106.9	-127.118	-133.25	-120.17	-72.29	-81.78	-66.58	-64.72	-56.34	-44.21	-62.13	-59.01	-58.62	-49.16	-49.88	-71.67	-73.23	-69.62	-83.81	-124.369	-130.95	
East Cost		8630.99	8167.7	8125.2	8136.4	6386.63	6401.32	6325.2	15067.5	19315.5	23863.6	24153.6	24402.1	23297.4	23144	23559.9	23525.8	21712.2	20714.4	22019.2	22004.5	20770.4	14927.9	8460.35	6289.21	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		596	574	574	574	574	574	569.5	591.5	627.5	653.7	664.7	664.7	664.7	658.2	658.2	658.2	658.2	642	642	642	620	601	596	574
DEMAND		467.7	445.2	432	424.9	439.7	458.2	433.4	488.6	567.9	598.35	616.25	596.65	577.45	615.25	611.65	597.65	554.55	523.5	565.7	560.7	544.5	528.1	515.4	494.2
OPERATING RESERVE		128.3	128.8	142	149.1	134.3	115.8	136.1	102.9	59.6	55.35	48.45	68.05	87.25	42.95	46.55	60.55	103.65	118.5	76.3	81.3	75.5	72.9	80.6	79.8
West Cost		33744	33686	32613	32135	33349	34212	33046	35035	41607	45249	47392	45946	45062	46639	46286	45403	42548	39752	42039	41494	39569	37329	36155	36433

WEST COAST GRID OPERATION

