

GRID SYSTEM OPERATION SUMMARY (SABAH)

	FORECAST	ACTUAL	VARIANCE
Maximum Demand (7th APRIL' 2012)	715 MW	690 MW	-3.50%
Maximum Energy (7th APRIL' 2012)	14.6 GWh	13.5 GWh	-7.53%
Maximum Demand (record high 28/06/11)	800 MW	830 MW	3.76%

Prepared by:

Electricity Market Operations

Electricity Supply & Market Regulations Dept.

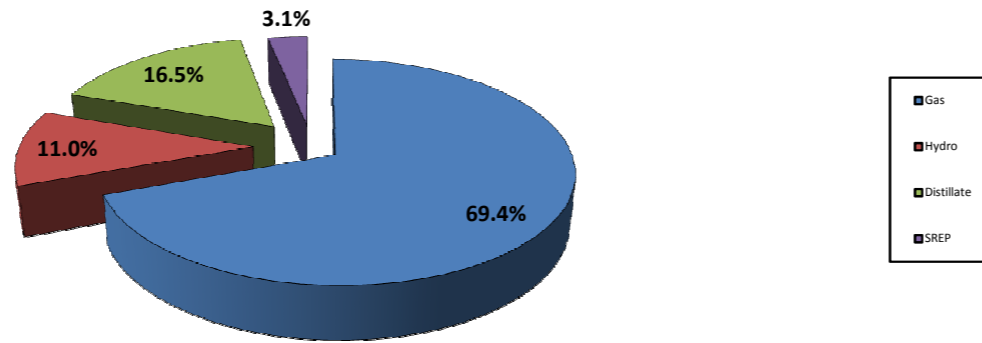
Energy Commission Malaysia

12-Apr-12

Generation Mix Profile for 7th April 2012

Gas	9,624 MWh
Hydro	1,529 MWh
Distillate	2,285 MWh
SREP	436 MWh

Daily Generation Mix Profile for 7th April 2012

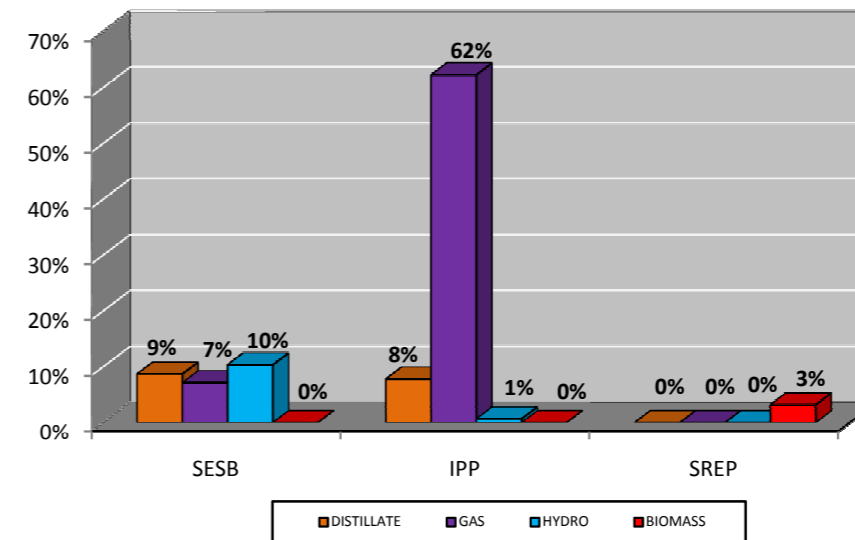


	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	1,205.20 MWh	987.40 MWh	1,434.00 MWh	- MWh
IPP	1,080.00 MWh	8,636.80 MWh	94.80 MWh	- MWh
SREP	- MWh	- MWh	- MWh	436.30 MWh
TOTAL	2,285.20 MWh	9,624.20 MWh	1,528.80 MWh	436.30 MWh

	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	9%	7%	10%	0%
IPP	8%	62%	1%	0%
SREP	0%	0%	0%	3%
TOTAL	100%	100%	100%	100%
TOTALLY	13,874.50			

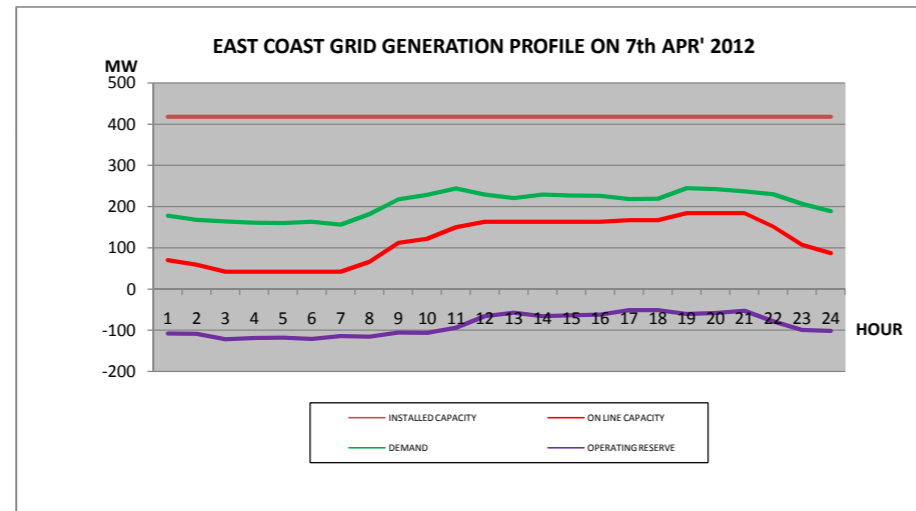
DIST (IPP)	8%
DIST (SESB)	9%
SREP	3%
GAS (SESB)	7%
GAS (IPP)	62%
HYDRO (SESB)	10%
HYDRO (IPP)	1%
total	100%

GENERATION MIX SESB-IPP-SREP 7th APR' 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		70	59	42	42	42	42	42	66	112	122	149.8	162.8	162.8	162.8	162.8	166.8	166.8	183.8	183.8	183.8	151	107	87		
DEMAND		178.07	167.62	163.73	160.51	160.11	162.8	156.19	181.65	217.3	228.21	243.45	229	220.6	228.78	226.82	225.45	218.39	218.72	244.29	242.1	236.63	229.83	206.42	188.88	
OPERATING RESERVE		-108.07	-108.62	-121.73	-118.51	-118.11	-120.8	-114.19	-115.65	-105.3	-106.21	-93.65	-66.2	-57.8	-65.98	-64.02	-62.65	-51.59	-51.92	-60.49	-58.3	-52.83	-78.83	-99.42	-101.88	
East Cost		8071.5	7936.12	6048.95	6155.2	6060.15	6135.11	6007.61	8824.01	12566.2	13536.2	16663.4	17610.1	17882.7	17898	17970.2	17767.7	18001	18242.1	20554.2	19830.2	20095	16478.1	11287	10479.9	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		543	543	543	543	543	543	543	578.5	595.5	614.5	634.5	634.5	634.5	645.5	645.5	645.5	645.5	660.1	671.1	667.5	625.5	595.5	587	565
DEMAND		453.3	432.3	425	410.6	403	411.4	393.9	434.9	498.5	539.3	560.6	541.4	518	534.2	533.7	529.4	509.2	501.1	561	560.7	537.6	519.4	516.3	478.2
OPERATING RESERVE		89.7	110.7	118	132.4	140	131.6	149.1	143.6	97	75.2	73.9	93.1	116.5	111.3	111.8	116.1	136.3	159	110.1	106.8	87.9	76.1	70.7	86.8
West Cost		31668	30109	30326	29805	29241	30102	27826	29309	35501	40096	41920	40521	37926	40472	40491	40002	38254	37572	43413	42553	39753	37118	36571	32881

WEST COAST GRID OPERATION

