

GRID SYSTEM OPERATION SUMMARY (SABAH)

	FORECAST	ACTUAL	VARIANCE
Maximum Demand (6th APRIL' 2012)	680 MW	663 MW	-2.50%
Maximum Energy (6th APRIL' 2012)	13.9 GWh	12.8 GWh	-7.91%
Maximum Demand (record high 28/06/11)	800 MW	830 MW	3.76%

Prepared by:

Electricity Market Operations

Electricity Supply & Market Regulations Dept.

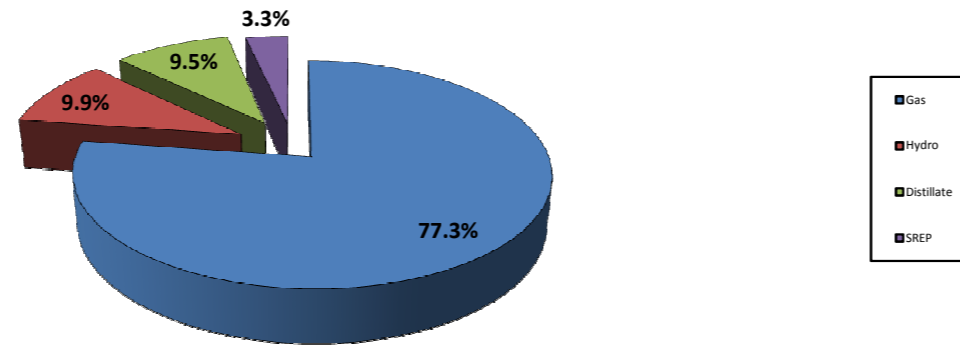
Energy Commission Malaysia

10-Apr-12

Generation Mix Profile for 6th April 2012

Gas	10,201 MWh
Hydro	1,309 MWh
Distillate	1,250 MWh
SREP	441 MWh

Daily Generation Mix Profile for 6th April 2012

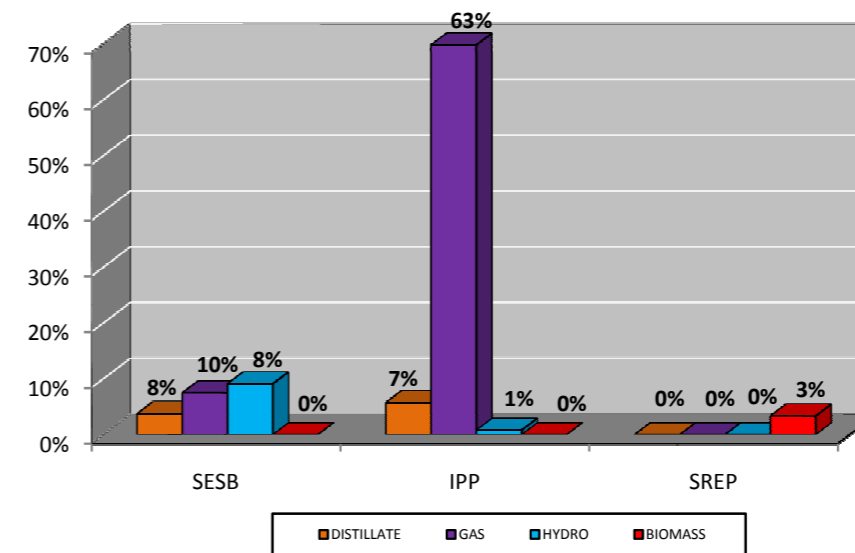


	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	494.50 MWh	985.50 MWh	1,202.00 MWh	- MWh
IPP	755.30 MWh	9,215.70 MWh	106.80 MWh	- MWh
SREP	- MWh	- MWh	- MWh	440.70 MWh
TOTAL	1,249.80 MWh	10,201.20 MWh	1,308.80 MWh	440.70 MWh

	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	4%	7%	9%	0%
IPP	6%	70%	1%	0%
SREP	0%	0%	0%	3%
TOTAL	100%	100%	100%	100%
TOTALLY	13,200.50			

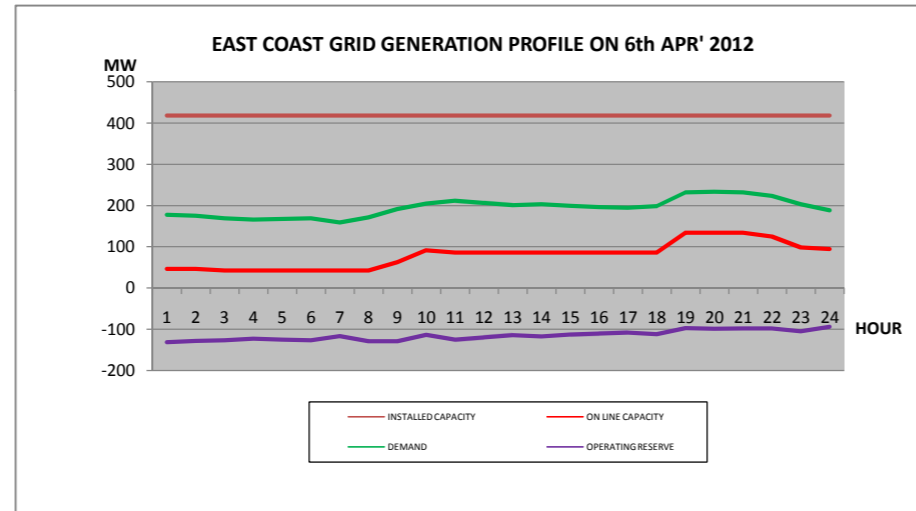
DIST (IPP)	6%
DIST (SESB)	4%
SREP	3%
GAS (SESB)	7%
GAS (IPP)	70%
HYDRO (SESB)	9%
HYDRO (IPP)	1%
total	100%

GENERATION MIX SESB-IPP-SREP 6th 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		46	46	42	42	42	42	42	42	62	91	86	86	86	86	86	86	86	134	134	134	125	98	94		
DEMAND		177.67	174.75	169.07	165.36	167.44	168.63	158.78	171.16	191.34	204.49	211.37	205.99	200.48	203.16	198.68	196.21	194.25	198.24	231.17	232.97	231.65	223.16	203.04	187.95	
OPERATING RESERVE		-131.67	-128.75	-127.07	-123.36	-125.44	-126.63	-116.78	-129.16	-129.34	-113.49	-125.37	-119.99	-114.48	-117.16	-112.68	-110.21	-108.25	-112.24	-97.17	-98.97	-97.65	-98.16	-105.04	-93.95	
East Cost		6069.04	6111.54	6101.49	6165.24	6069.04	6240.2	6161.76	5844.83	7338.53	10526.9	9904.6	9761.25	9797.19	9808.39	9819.6	9850.89	9991.92	9948.26	15327.7	15292.2	15370.2	14373.7	11218.4	10796.4	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		576	554	554	554	554	554	554	554	576	598	598	598	611.5	611.5	611.5	611.5	611.5	611.5	647.5	647.5	628.5	628.5	573.5	543
DEMAND		465.5	446.9	432.1	419.1	420.8	423.7	396.5	439.9	483.6	503.4	524.6	525.7	515.8	522.6	504.9	506.3	498.4	503.7	563.7	560.3	551	526.5	503.5	469.4
OPERATING RESERVE		110.5	107.1	121.9	134.9	133.2	130.3	157.5	114.1	92.4	94.6	73.4	72.3	95.7	88.9	106.6	105.2	113.1	107.8	83.8	87.2	77.5	102	70	73.6
West Cost		33025	33044	31958	30931	31047	31147	29551	32471	34001	33822	35191	35270	35519	35858	34743	34855	34186	34530	40336	39894	38260	38678	37598	33710

WEST COAST GRID OPERATION

