

GRID SYSTEM OPERATION SUMMARY (SABAH)

	FORECAST	ACTUAL	VARIANCE
Maximum Demand (11th APRIL' 2012)	680 MW	661 MW	-2.79%
Maximum Energy (11th APRIL' 2012)	13.7 GWh	12.8 GWh	-6.57%
Maximum Demand (record high 28/06/11)	800 MW	830 MW	3.76%

Prepared by:

Electricity Market Operations

Electricity Supply & Market Regulations Dept.

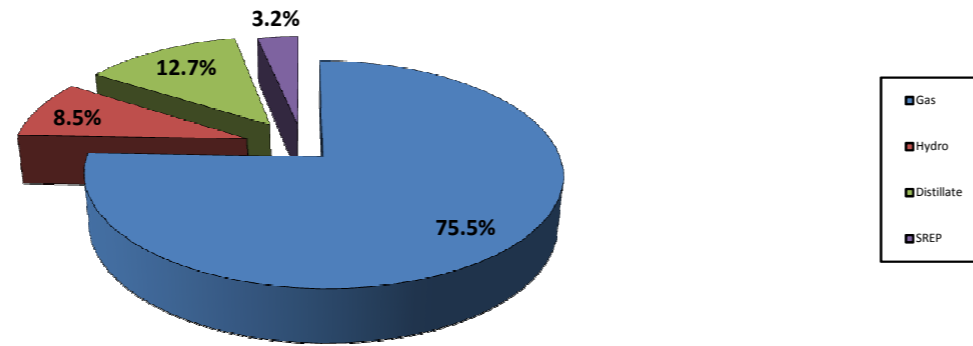
Energy Commission Malaysia

12-Apr-12

Generation Mix Profile for 11th April 2012

Gas	9,849 MWh
Hydro	1,113 MWh
Distillate	1,660 MWh
SREP	421 MWh

Daily Generation Mix Profile for 11th April 2012

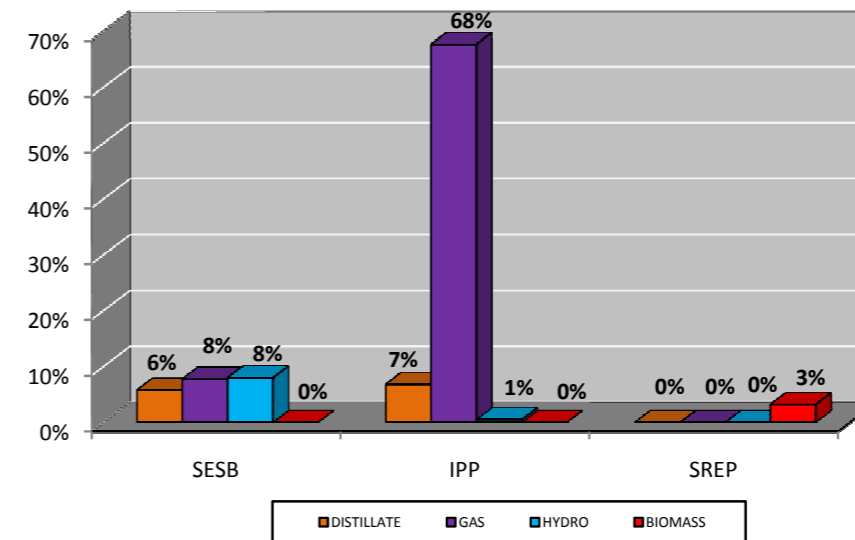


	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	762.80 MWh	1,017.90 MWh	1,044.00 MWh	- MWh
IPP	896.90 MWh	8,831.30 MWh	69.20 MWh	- MWh
SREP	- MWh	- MWh	- MWh	421.00 MWh
TOTAL	1,659.70 MWh	9,849.20 MWh	1,113.20 MWh	421.00 MWh

	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	6%	8%	8%	0%
IPP	7%	68%	1%	0%
SREP	0%	0%	0%	3%
TOTAL	100%	100%	100%	100%
TOTALLY	13,043.10			

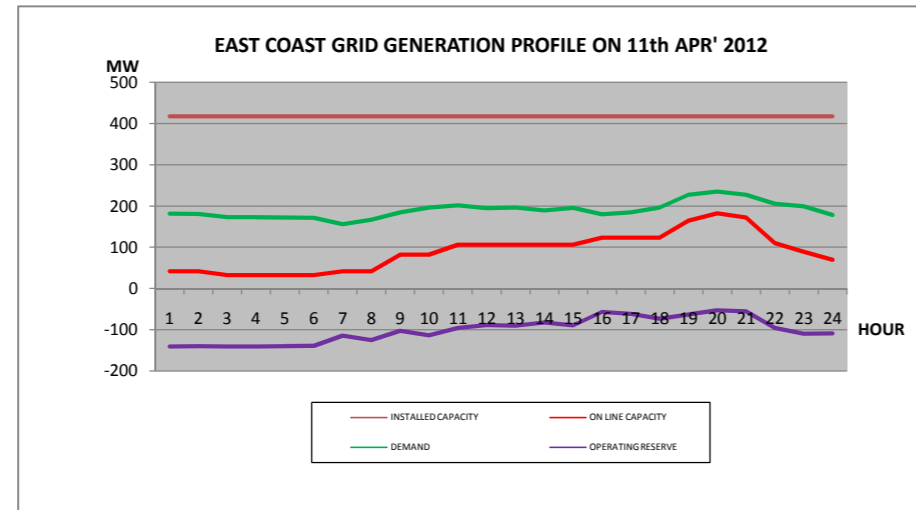
DIST (IPP)	7%
DIST (SESB)	6%
SREP	3%
GAS (SESB)	8%
GAS (IPP)	68%
HYDRO (SESB)	8%
HYDRO (IPP)	1%
total	100%

GENERATION MIX SESB-IPP-SREP 11th 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		42	42	33	33	33	33	42	42	83	83	107	107	107	107	107	124	124	124	164.8	182.8	173	111	90	70	
DEMAND		181.98	181.16	173.21	173.2	172.56	171.78	156.11	166.99	185.01	196.27	202.17	195.36	196.58	189.46	195.77	180.52	185.09	196.42	227.69	235.46	228.03	206.23	199.54	178.43	
OPERATING RESERVE		-139.98	-139.16	-140.21	-140.2	-139.56	-138.78	-114.11	-124.99	-102.01	-113.27	-95.17	-88.36	-89.58	-82.46	-88.77	-56.52	-61.09	-72.42	-62.89	-52.66	-55.03	-95.23	-109.54	-108.43	
East Cost		5847.65	5988.26	5147.25	5157.3	5223.37	5117.12	5695.42	6012.99	9982.45	10002.5	12222.4	12438.8	12427.6	12237.5	12280	14059.9	13102.7	13142.1	17081.1	20889.5	19439.4	12783.6	9623.64	8482.85	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		549.5	554	554	554	554	549.5	549.5	549.5	576	576	598	598	598	598	589.5	533.5	604.5	634.5	657.5	631	608	589	603.5	573
DEMAND		474.3	455.1	444.9	434.7	433	429.8	396.3	429.9	455	502.7	504.1	494.2	496.9	493.3	496.2	433.8	470.3	480.4	546.8	528.8	518.2	505.8	487.2	454.9
OPERATING RESERVE		75.2	98.9	109.1	119.3	121	119.7	153.2	119.6	121	73.3	93.9	103.8	101.1	104.7	93.3	99.7	134.2	154.1	110.7	102.2	89.8	83.2	116.3	118.1
West Cost		35044	33941	33357	32614	32485	32331	30117	31608	31965	35211	36586	35869	36062	35403	35834	29726	35136	37508	42262	40272	38853	36703	34633	34284

WEST COAST GRID OPERATION

