

GRID SYSTEM OPERATION SUMMARY (SABAH)

	FORECAST	ACTUAL	VARIANCE
Maximum Demand (2nd JAN' 2012)	670 MW	660 MW	-1.49%
Maximum Daily Energy (2nd JAN 2012)	13 GWh	12.5 GWh	-3.85%
Maximum Demand (record high 28/06/11)	800 MW	830 MW	3.76%

Prepared by:

Electricity Market Operations

Electricity Supply & Market Regulations Dept.

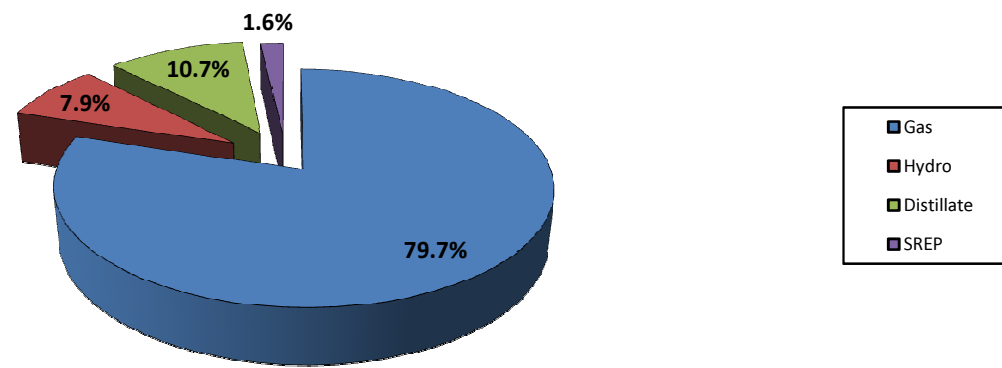
Energy Commission Malaysia

04-Jan-12

Generation Mix Profile for 2nd January 2011

Gas	10,183 MWh
Hydro	1,014 MWh
Distillate	1,371 MWh
SREP	206 MWh

Daily Generation Mix Profile for 2nd January 2012

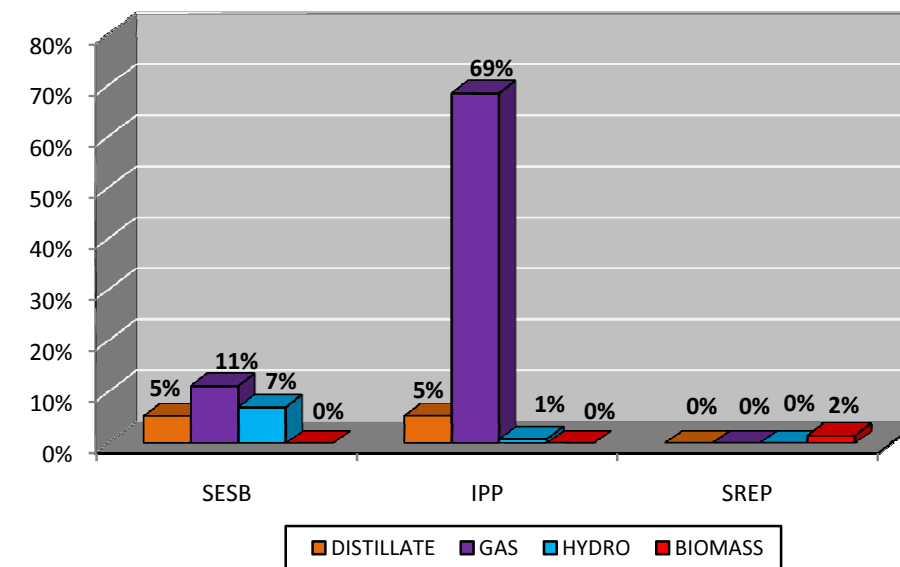


	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	682.20 MWh	1,431.00 MWh	905.00 MWh	- MWh
IPP	688.80 MWh	8,752.35 MWh	109.40 MWh	- MWh
SREP	- MWh	- MWh	- MWh	206.20 MWh
TOTAL	1,371.00 MWh	10,183.35 MWh	1,014.40 MWh	206.20 MWh

	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	5%	11%	7%	0%
IPP	5%	69%	1%	0%
SREP	0%	0%	0%	2%
TOTAL	100%	100%	100%	100%
TOTALLY	12,774.95			

DIST (IPP)	5%
DIST (SESB)	5%
SREP	2%
GAS (SESB)	11%
GAS (IPP)	69%
HYDRO (SESB)	7%
HYDRO (IPP)	1%
total	100%

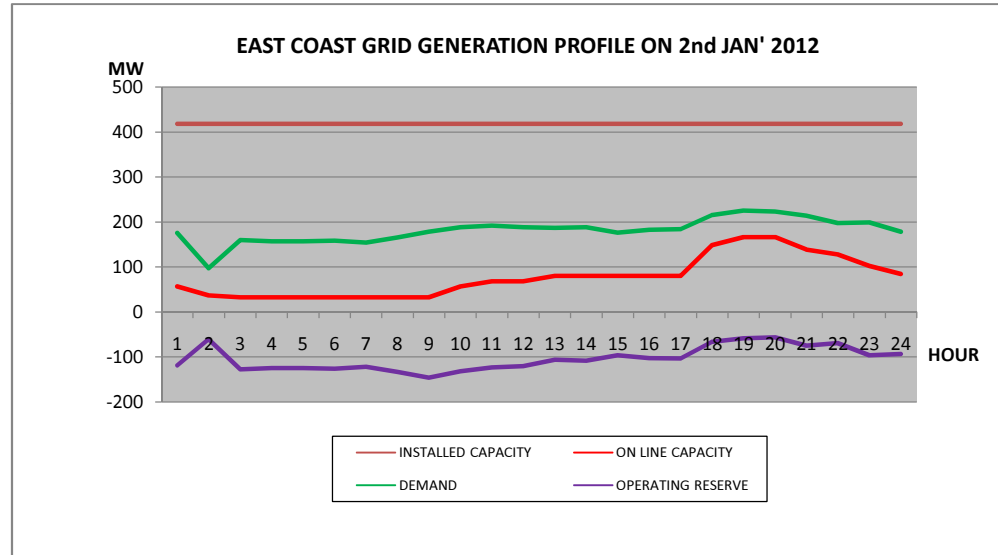
GENERATION MIX SESB-IPP-SREP 2nd JAN' 2012



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		56	36	32	32	32	32	32	32	32	56	68	68	80	80	80	80	80	148.3	166.3	166.3	138.5	128	102	84	
DEMAND		175.27	97.14	160.221	156.97	157.35	158.67	154.13	165.82	178.57	188.16	192.08	188.69	186.968	188.46	176.44	182.91	184.05	215.25	225.46	223.08	213.72	197.79	198.87	178.07	
OPERATING RESERVE		-119.27	-61.14	-128.221	-124.97	-125.35	-126.67	-122.13	-133.82	-146.57	-132.16	-124.08	-120.69	-106.968	-108.46	-96.44	-102.91	-104.05	-66.95	-59.16	-56.78	-75.22	-69.79	-96.87	-94.07	
East Cost		5794.68	3932.68	4061.34	4113.89	4145.18	4030.05	3669.15	4050.14	3461.85	5401.47	6868.98	6905.97	8206.97	8405.19	6365.19	8177.96	7254.01	17048.7	20277.6	19057.6	15126.5	14231.5	11520	8496.77	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		587	587	587	587	587	587	587	587	609	609	609	609	609	577	577	577	582	607.5	660.5	637.5	626.5	607.5	599	599
DEMAND		329.43	379.26	299.28	291.23	289.05	283.23	273.77	286.58	319.73	348.54	369.37	378.31	365.43	357.14	369.96	361.89	356.35	369.95	434.64	429.82	420.38	392.11	375.03	350.33
OPERATING RESERVE		257.57	207.74	287.72	295.77	297.95	303.77	313.23	300.42	289.27	260.46	239.63	230.69	243.57	219.86	207.04	215.11	225.65	237.55	225.86	207.68	206.12	215.39	223.97	248.67
West Cost		35640	34211	33475	32637	32432	32146	31629	32657	34801	35594	36340	36843	35334	33987	34545	34318	34426	35098	41252	41163	40600	37985	37513	34816

WEST COAST GRID OPERATION

