

GRID SYSTEM OPERATION SUMMARY (SABAH)

	FORECAST	ACTUAL	VARIANCE
Maximum Demand (30th JAN' 2012)	785 MW	734 MW	-6.50%
Maximum Daily Energy (30th JAN' 2012)	15.9 GWh	14.3 GWh	-10.06%
Maximum Demand (record high 28/06/11)	800 MW	830 MW	3.76%

Prepared by:

Electricity Market Operations

Electricity Supply & Market Regulations Dept.

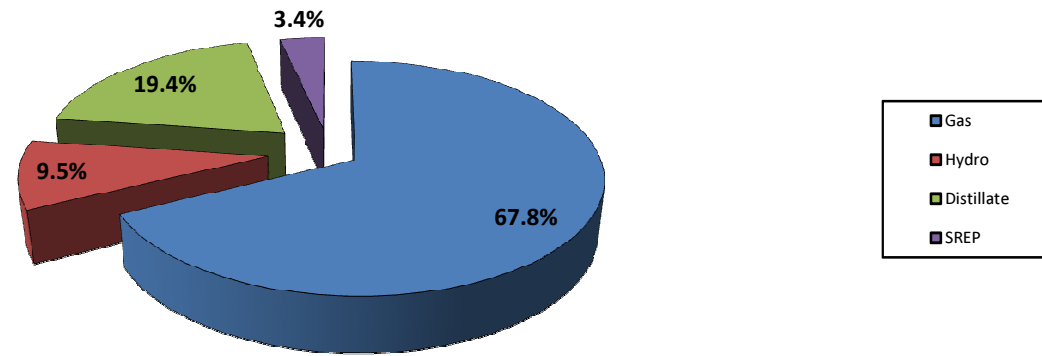
Energy Commission Malaysia

13-Feb-12

Generation Mix Profile for 30th January 2011

Gas	9,995 MWh
Hydro	1,398 MWh
Distillate	2,857 MWh
SREP	501 MWh

Daily Generation Mix Profile for 30th January 2012

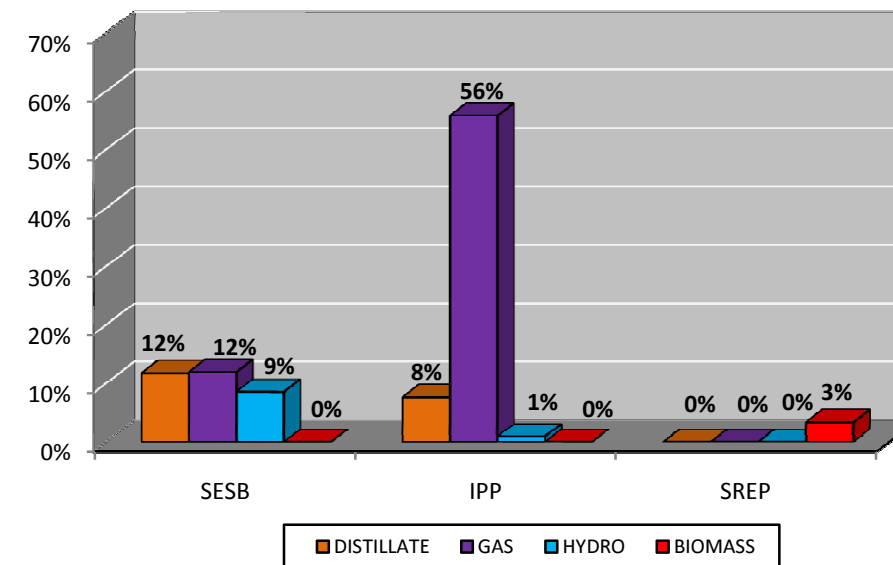


	DISTILLATE		GAS		HYDRO		BIOMASS	
SESB	1,727.30	MWh	1,753.90	MWh	1,263.00	MWh	-	MWh
IPP	1,129.70	MWh	8,240.80	MWh	135.30	MWh	-	MWh
SREP	-	MWh	-	MWh	-	MWh	500.80	MWh
TOTAL	2,857.00	MWh	9,994.70	MWh	1,398.30	MWh	500.80	MWh

	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	12%	12%	9%	0%
IPP	8%	56%	1%	0%
SREP	0%	0%	0%	3%
TOTAL	100%	100%	100%	100%
TOTALLY	14,750.80			

DIST (IPP)	8%
DIST (SESB)	12%
SREP	3%
GAS (SESB)	12%
GAS (IPP)	56%
HYDRO (SESB)	9%
HYDRO (IPP)	1%
total	100%

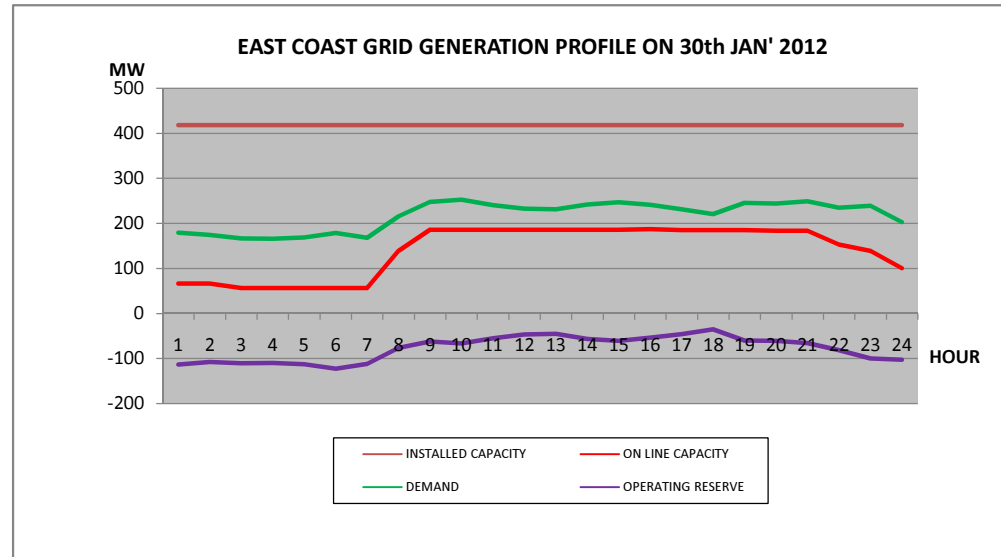
GENERATION MIX SESB-IPP-SREP 30th JAN' 2012



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		66	66	56	56	56	56	56	139	185.6	185.6	185.6	185.6	185.6	185.6	185.6	187.1	185.1	185.1	185.1	183.3	183.3	153	139	100	
DEMAND		179.44	174.01	166.38	165.69	168.57	178.57	167.91	215.35	247.89	252.53	240.63	232.6	231.19	242.07	246.66	241.1	231.1	220.5	245.45	244.27	248.85	234.81	239.09	202.47	
OPERATING RESERVE		-113.44	-108.01	-110.38	-109.69	-112.57	-122.57	-111.91	-76.35	-62.29	-66.93	-55.03	-47	-45.59	-56.47	-61.06	-54	-46	-35.4	-60.35	-60.97	-65.55	-81.81	-100.09	-102.47	
East Cost		7653.45	7620.99	6527.65	6239.04	6740.15	6687.61	6795.02	16812.5	23318.3	23473.2	23256.3	22888.5	22119.5	22895.6	23039.2	23424.6	21561.7	21376.6	22619.5	22375.6	22238	18614.9	16802.1	10465.3	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	549	549	549	549	549	549	593	628.2	658.2	658.2	655.7	655.7	655.7	655.7	655.7	655.7	655.7	655.7	655.7	651.5	601.5	601.5	571
DEMAND		302.56	288.09	281.62	274.71	282.23	295.63	290.29	350.35	424.86	460.92	479.62	473.45	470.16	480.48	487.29	483.35	450.85	416.35	466.9	457.88	449.05	414.69	391.31	361.03
OPERATING RESERVE		246.44	260.91	267.38	274.29	266.77	253.37	258.71	242.65	203.34	197.28	178.58	182.25	185.54	175.22	168.41	172.35	204.85	239.35	188.8	197.82	202.45	186.81	210.19	209.97
West Cost		31606	30127	30009	29620	30102	31290	30825	33959	39890	43681	44086	43039	43100	44749	45595	44572	42316	39055	44022	43490	42469	38490	37931	33918

WEST COAST GRID OPERATION

