

GRID SYSTEM OPERATION SUMMARY (SABAH)

	FORECAST	ACTUAL	VARIANCE
Maximum Demand (28th JAN' 2012)	680 MW	688 MW	1.18%
Maximum Daily Energy (28th JAN' 2012)	13.8 GWh	11.2 GWh	-18.84%
Maximum Demand (record high 28/06/11)	800 MW	830 MW	3.76%

Prepared by:

Electricity Market Operations

Electricity Supply & Market Regulations Dept.

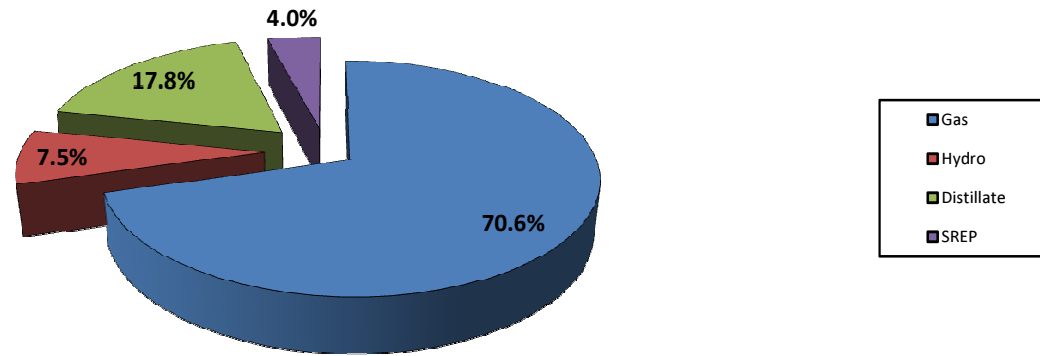
Energy Commission Malaysia

13-Feb-12

Generation Mix Profile for 28th January 2011

Gas	9,548 MWh
Hydro	1,020 MWh
Distillate	2,414 MWh
SREP	544 MWh

Daily Generation Mix Profile for 28th January 2012

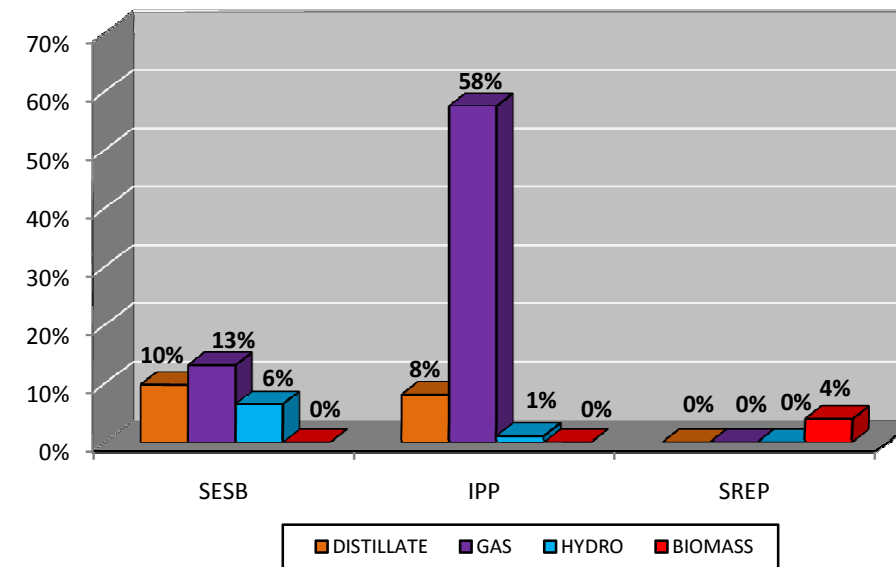


	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	1,316.50 MWh	1,769.30 MWh	876.00 MWh	- MWh
IPP	1,097.00 MWh	7,779.10 MWh	143.50 MWh	- MWh
SREP	- MWh	- MWh	- MWh	543.70 MWh
TOTAL	2,413.50 MWh	9,548.40 MWh	1,019.50 MWh	543.70 MWh

	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	10%	13%	6%	0%
IPP	8%	58%	1%	0%
SREP	0%	0%	0%	4%
TOTAL	100%	100%	100%	100%
TOTALLY	13,525.10			

DIST (IPP)	8%
DIST (SESB)	10%
SREP	4%
GAS (SESB)	13%
GAS (IPP)	58%
HYDRO (SESB)	6%
HYDRO (IPP)	1%
total	100%

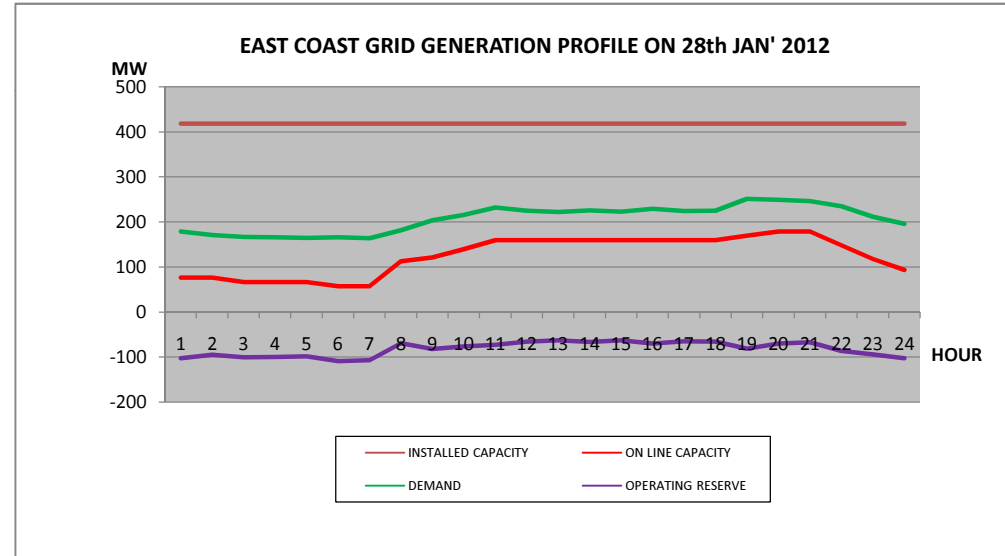
GENERATION MIX SESB-IPP-SREP 28th JAN' 2012



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		76	76	66	66	66	57	57	112	121	139	158.8	158.8	158.8	158.8	158.8	158.8	158.8	169.3	178.3	178.3	148	117	93		
DEMAND		178.45	171.07	166.75	166.1	164.59	166.09	163.82	181.82	203.45	215.54	231.61	224.41	221.91	225.64	222.26	229.3	223.9	224.8	250.9	248.5	246	234.3	211.1	195.87	
OPERATING RESERVE		-102.45	-95.07	-100.75	-100.1	-98.59	-109.09	-106.82	-69.82	-82.45	-76.54	-72.81	-65.61	-63.11	-66.84	-63.46	-70.5	-65.1	-66	-81.6	-70.2	-67.7	-86.3	-94.1	-102.87	
East Cost		8485.95	8167.2	7983.4	7982.24	7972.2	7114.16	7157.82	12915.1	14204.4	17040.7	19768.4	19810.3	19246.5	19601.8	19299.5	19406.9	19736.6	19550	20941.6	21900.4	21911.6	17778.5	13529.5	10729.7	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	549	579.5	598.5	613	621.5	621.5	621.5	621.5	621.5	621.5	640.5	651.5	651.5	618.5	579.5	562.5	549
DEMAND		297.55	286.53	272.65	275.6	278.01	284.31	278.58	307.68	349.25	387.96	409.09	395.29	395.59	400.26	410.44	396.7	382.7	392.6	436.6	428.8	409.9	380.5	361.5	338.83
OPERATING RESERVE		251.45	262.47	276.35	273.4	270.99	264.69	270.42	241.32	230.25	210.54	203.91	226.21	225.91	221.24	211.06	224.8	238.8	247.9	214.9	222.7	208.6	199	201	210.17
West Cost		30869	29875	28800	29145	29152	29595	29347	30189	35113	38528	40567	39691	39253	39844	40663	40229	38856	40217	44635	43391	40880	38052	35899	33600

WEST COAST GRID OPERATION

