

GRID SYSTEM OPERATION SUMMARY (SABAH)

	FORECAST	ACTUAL	VARIANCE
Maximum Demand (3rd MARCH' 2012)	715 MW	716 MW	0.14%
Maximum Daily Energy (3rd MARCH' 2012)	14.6 GWh	14.5 GWh	-0.68%
Maximum Demand (record high 28/06/11)	800 MW	830 MW	3.76%

Prepared by:

Electricity Market Operations

Electricity Supply & Market Regulations Dept.

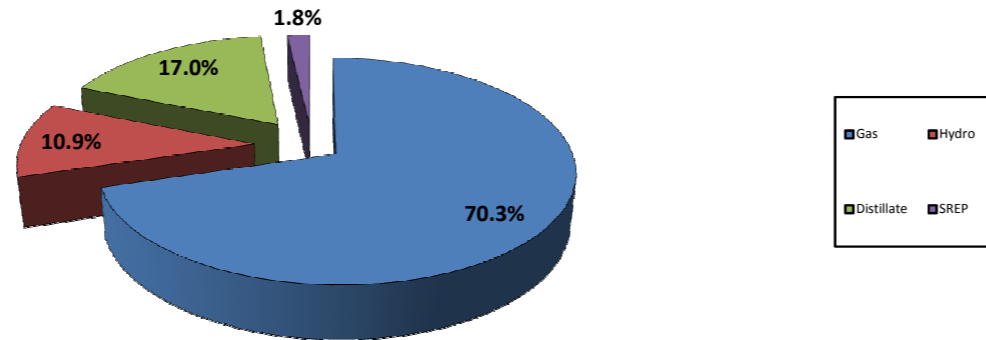
Energy Commission Malaysia

07-Mar-12

Generation Mix Profile for 3rd March 2012

Gas	10,168 MWh
Hydro	1,578 MWh
Distillate	2,463 MWh
SREP	259 MWh

Daily Generation Mix Profile for 3rd March 2012

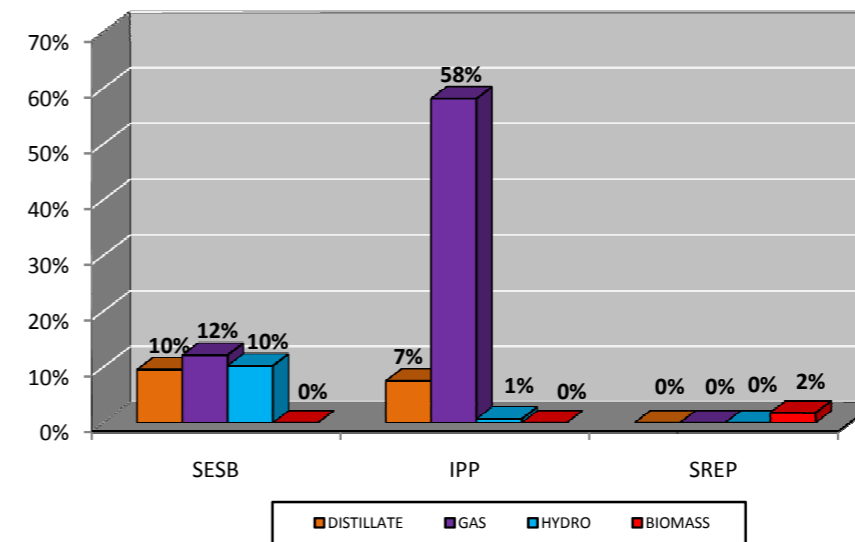


	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	1,379.48 MWh	1,758.10 MWh	1,480.00 MWh	- MWh
IPP	1,083.70 MWh	8,409.70 MWh	98.20 MWh	- MWh
SREP	- MWh	- MWh	- MWh	258.50 MWh
TOTAL	2,463.18 MWh	10,167.80 MWh	1,578.20 MWh	258.50 MWh

	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	10%	12%	10%	0%
IPP	7%	58%	1%	0%
SREP	0%	0%	0%	2%
TOTAL	100%	100%	100%	100%
TOTALLY	14,467.68			

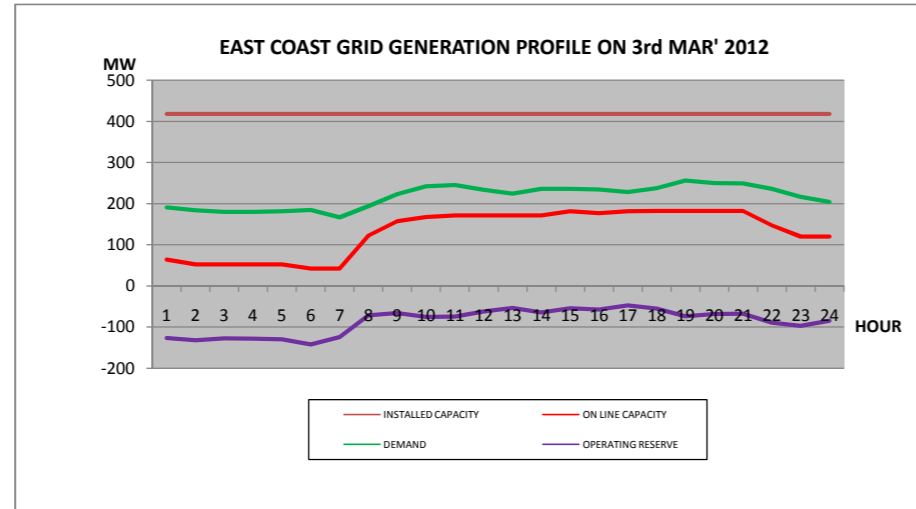
DIST (IPP)	7%
DIST (SESB)	10%
SREP	2%
GAS (SESB)	12%
GAS (IPP)	58%
HYDRO (SESB)	10%
HYDRO (IPP)	1%
total	100%

GENERATION MIX SESB-IPP-SREP 3rd MAR' 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		64	52	52	52	52	42	42	122	157.3	167.3	171.3	171.3	171.3	171.3	181.3	177.3	181.3	182.4	182.4	182.4	182.4	147	120	120	
DEMAND		190.6	184.11	179.75	180.2	181.61	184.39	166.79	193.72	223.3	242.52	245.82	233.69	224.64	235.9	235.84	234.79	228.55	237.82	256.47	250.4	249.58	236.2	217	204.42	
OPERATING RESERVE		-126.6	-132.11	-127.75	-128.2	-129.61	-142.39	-124.79	-71.72	-66	-75.22	-74.52	-62.39	-53.34	-64.6	-54.54	-57.49	-47.25	-55.42	-74.07	-68	-67.18	-89.2	-97	-84.42	
East Cost		6442.79	5329.53	5361.99	5281.65	5270.45	4646.65	4316.7	11177.5	18105.9	18071.7	18487.9	18119.6	18220.4	18499.9	18712.4	19902.6	19828.7	20515.7	22114.5	21852.5	21588	17117.6	13563.8	13432	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		595	595	573	573	573	573	573	595	617	625.5	625.5	625.5	623.5	625.5	625.5	625.5	625.5	667.5	667.5	667.5	667.5	644.5	603.5	595
DEMAND		491.7	476.7	459.7	448.8	454.4	464.9	437.9	448	485.2	544.8	559	544.5	530	540.2	538.8	520.1	497.9	519.9	576.8	566.4	558.3	546.5	525.5	489.3
OPERATING RESERVE		103.3	118.3	113.3	124.2	118.6	108.1	135.1	147	131.8	80.7	66.5	81	93.5	85.3	86.7	105.4	127.6	147.6	90.7	101.1	109.2	98	78	105.7
West Cost		35549	34847	35254	34462	34963	35439	33857	32572	35659	40344	41496	40660	40344	40326	40274	39469	38024	41355	45285	44566	43697	42316	38428	35827

WEST COAST GRID OPERATION

