

GRID SYSTEM OPERATION SUMMARY (SABAH)

	FORECAST	ACTUAL	VARIANCE
Maximum Demand (27th MARCH' 2012)	765 MW	770 MW	0.65%
Maximum Energy (27th MARCH' 2012)	15.6 GWh	15.3 GWh	-1.92%
Maximum Demand (record high 28/06/11)	800 MW	830 MW	3.76%

Prepared by:

Electricity Market Operations

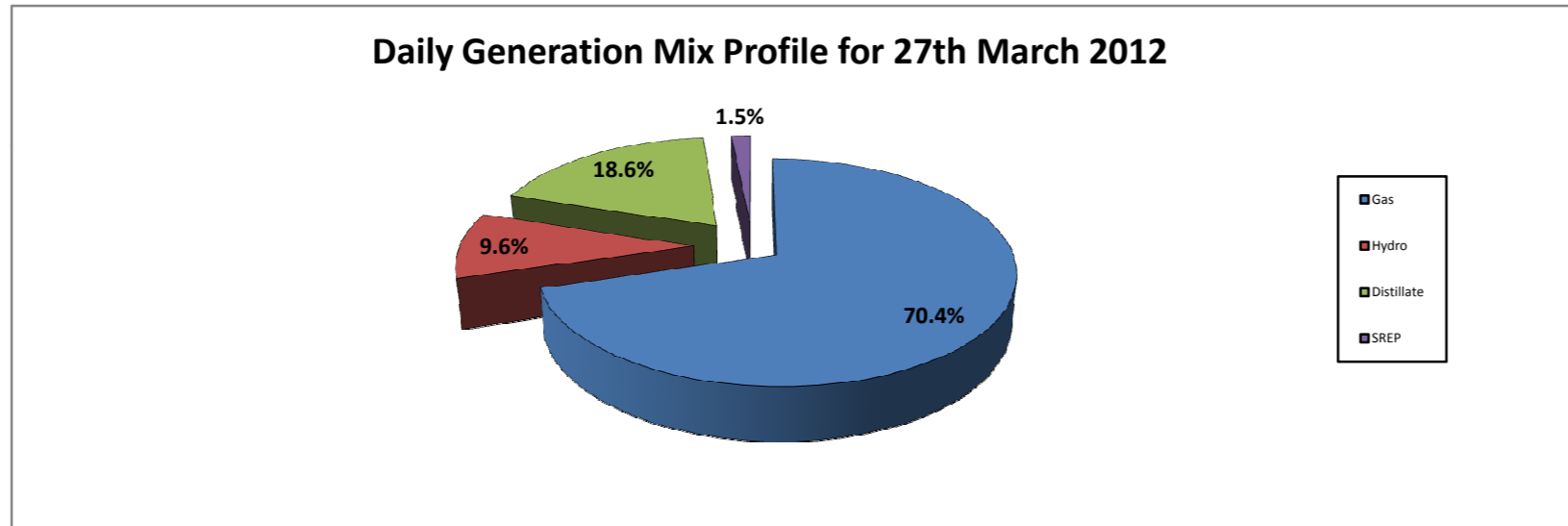
Electricity Supply & Market Regulations Dept.

Energy Commission Malaysia

30-Mar-12

Generation Mix Profile for 27th March 2012

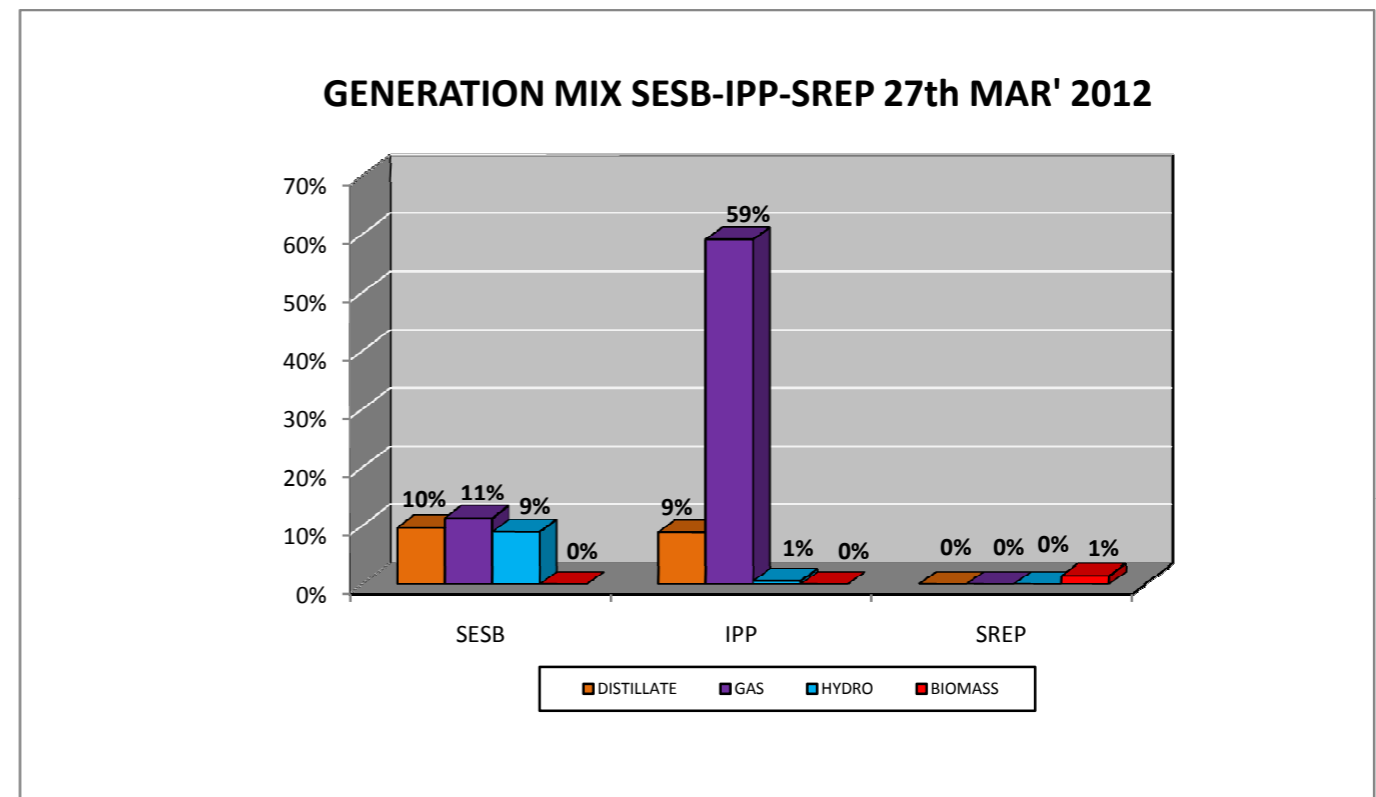
Gas	10,781 MWh
Hydro	1,463 MWh
Distillate	2,844 MWh
SREP	226 MWh



	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	1,485.85 MWh	1,729.50 MWh	1,374.00 MWh	- MWh
IPP	1,357.80 MWh	9,051.20 MWh	88.80 MWh	- MWh
SREP	- MWh	- MWh	- MWh	226.20 MWh
TOTAL	2,843.65 MWh	10,780.70 MWh	1,462.80 MWh	226.20 MWh

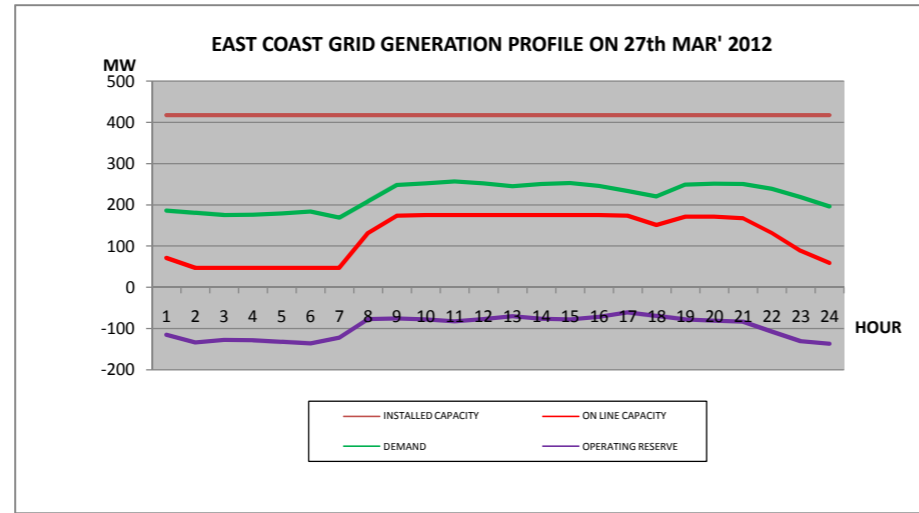
	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	10%	11%	9%	0%
IPP	9%	59%	1%	0%
SREP	0%	0%	0%	1%
TOTAL	100%	100%	100%	100%
TOTALLY	15,313.35			

DIST (IPP)	9%
DIST (SESB)	10%
SREP	1%
GAS (SESB)	11%
GAS (IPP)	59%
HYDRO (SESB)	9%
HYDRO (IPP)	1%
total	100%



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		71	47	47	47	47	47	47	132	173.3	175.1	175.1	175.1	175.1	175.1	175.1	175.1	173.3	151.3	171.3	171.3	167.3	132	88	59	
DEMAND		186.58	180.81	174.96	175.72	179.16	183.56	169.07	208.79	248.85	252.73	257.21	252.46	245.45	251.3	253.11	246.57	233.91	220.53	249.04	252.13	250.66	239.51	219.17	196.13	
OPERATING RESERVE		-115.58	-133.81	-127.96	-128.72	-132.16	-136.56	-122.07	-76.79	-75.55	-77.63	-82.11	-77.36	-70.35	-76.2	-78.01	-71.47	-60.61	-69.23	-77.74	-80.83	-83.36	-107.51	-131.17	-137.13	
East Cost		7369.48	4758.59	4781	4803.41	4813.46	4824.66	4739.66	13560.9	19050.7	19139.9	19068.8	18764.7	19492.2	19260.4	19496.3	19003.3	18394.4	15243.4	17806.3	17893.3	17457.4	13995.9	8611.2	5534.93	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		608	608	608	608	608	608	608	660.5	725.7	736.7	736.7	736.7	736.7	736.7	736.7	736.7	736.7	736.7	736.7	699.5	699.5	660.5	630.5	625.5
DEMAND		449.6	457.3	439	441.9	445.9	462.1	437.7	485.6	564.95	601.25	626.85	618.15	601.45	637.75	645.05	638.05	602.55	559.05	625.65	616.5	610.6	588.7	545.6	516.4
OPERATING RESERVE		158.4	150.7	169	166.1	162.1	145.9	170.3	174.9	160.75	135.45	109.85	118.55	135.25	98.95	91.65	98.65	134.15	177.65	111.05	83	88.9	71.8	84.9	109.1
West Cost		33765	34401	33470	33485	33780	34764	33161	36608	44651	48414	49370	48801	47916	50045	50573	50068	47975	44205	48210	45747	45342	41997	38312	35734

WEST COAST GRID OPERATION

