

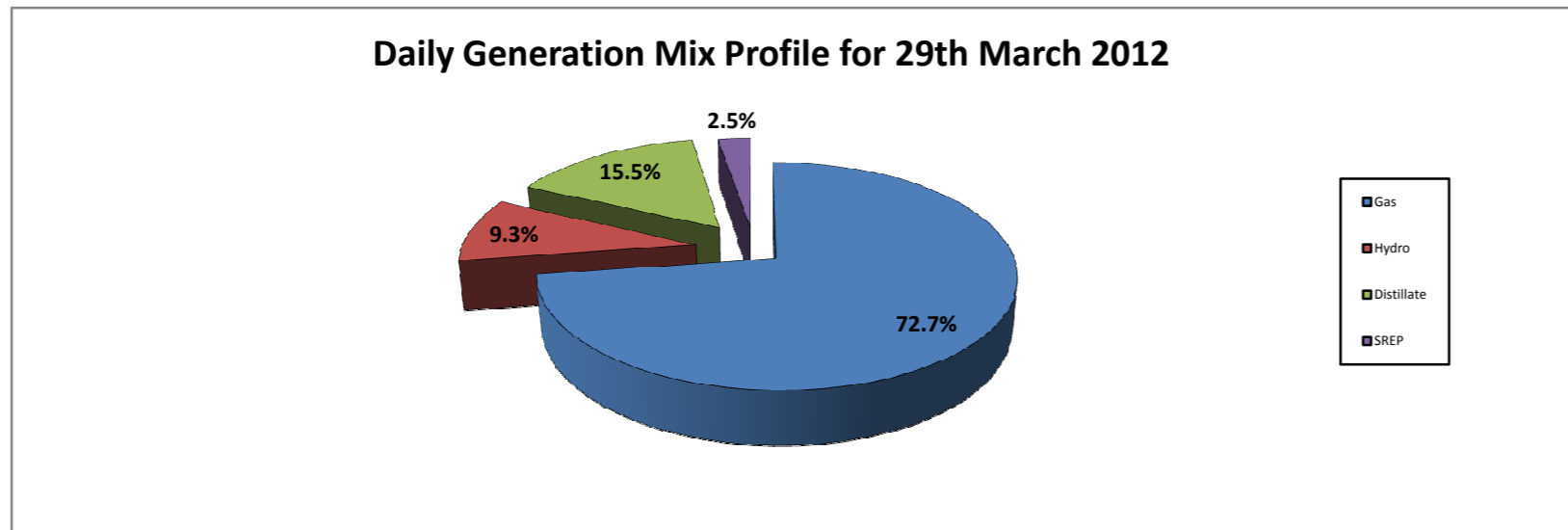
GRID SYSTEM OPERATION SUMMARY (SABAH)

	FORECAST	ACTUAL	VARIANCE
Maximum Demand (29th MARCH' 2012)	770 MW	783 MW	1.69%
Maximum Energy (29th MARCH' 2012)	15.7 GWh	15.4 GWh	-1.91%
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 29th March 2012

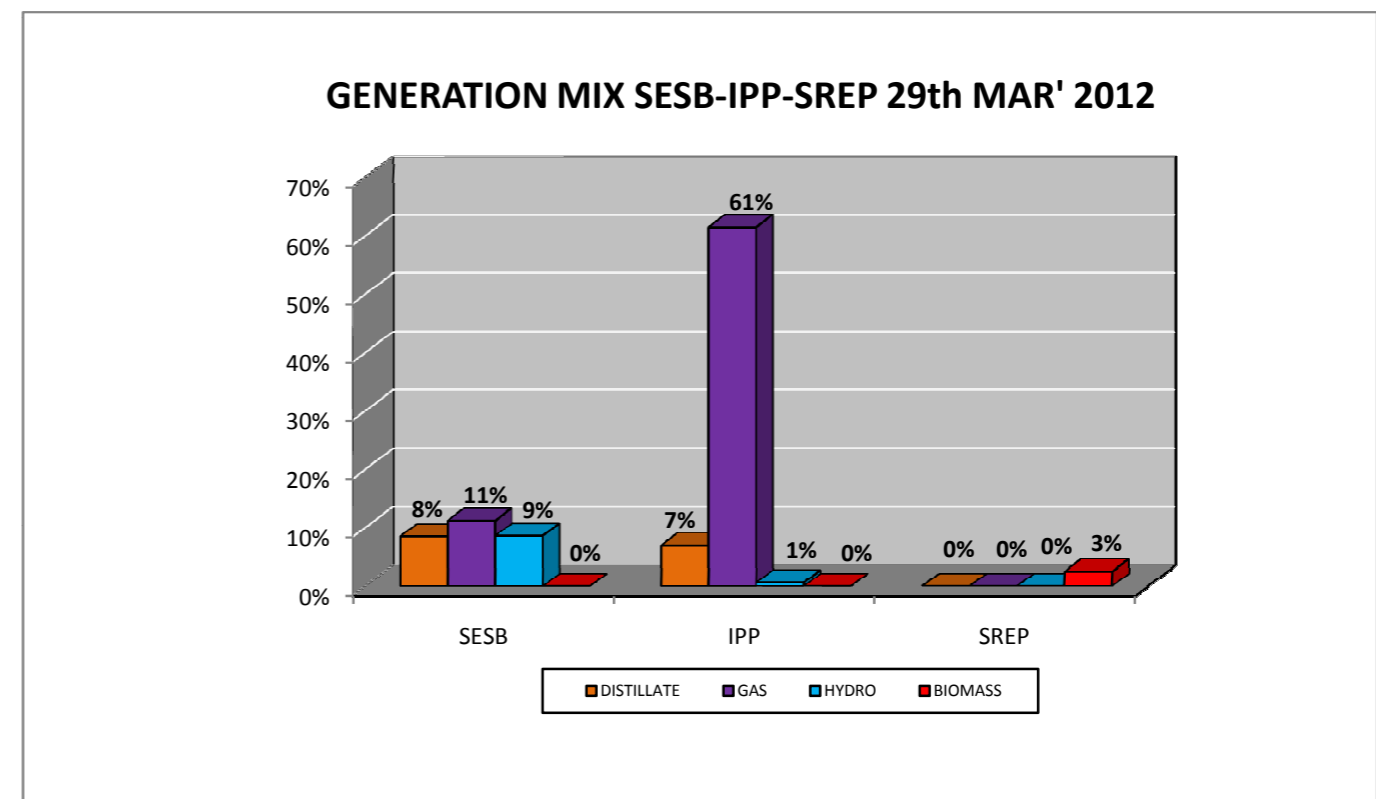
Gas	11,179 MWh
Hydro	1,423 MWh
Distillate	2,378 MWh
SREP	388 MWh



	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	1,306.40 MWh	1,727.40 MWh	1,324.00 MWh	- MWh
IPP	1,071.90 MWh	9,451.60 MWh	99.30 MWh	- MWh
SREP	- MWh	- MWh	- MWh	388.00 MWh
TOTAL	2,378.30 MWh	11,179.00 MWh	1,423.30 MWh	388.00 MWh

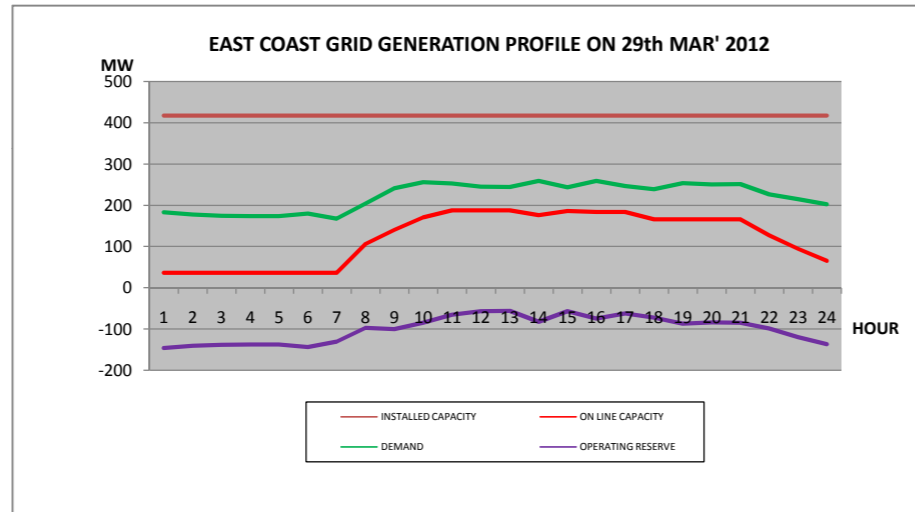
	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	9%	11%	9%	0%
IPP	7%	61%	1%	0%
SREP	0%	0%	0%	3%
TOTAL	100%	100%	100%	100%
TOTALLY	15,368.60			

DIST (IPP)	7%
DIST (SESB)	9%
SREP	3%
GAS (SESB)	11%
GAS (IPP)	61%
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		37	37	37	37	37	37	37	107	141	171.3	188.3	188.3	188.3	176.8	186.8	184.8	184.8	166.8	166.8	166.8	166.8	128	95	66	
DEMAND		182.63	177.51	174.77	173.99	173.87	180.19	167.44	203.99	241.05	255.85	253.13	245.13	244.11	259.07	243.29	259.02	247.01	239.14	253.75	250.44	251.64	226.51	214.46	202.11	
OPERATING RESERVE		-145.63	-140.51	-137.77	-136.99	-136.87	-143.19	-130.44	-96.99	-100.05	-84.55	-64.83	-56.83	-55.81	-82.27	-56.49	-74.22	-62.21	-72.34	-86.95	-83.64	-84.84	-98.51	-119.46	-136.11	
East Cost		4403.5	4413.55	4148.5	4274.84	4328.55	4446	4361	11292.6	15814.6	18591	20048.7	19855.8	20045.3	19483.3	20864.3	20110.1	19853.8	17939.3	18581.5	18667.3	17837.2	14051.8	9466.58	7293.33	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	608	660.5	699.5	710.5	710.5	710.5	721.5	732.5	721.5	710.5	691.5	679.5	679.5	679.5	647	630	608
DEMAND		490.6	468.3	454.3	404.6	450.3	474	443.2	480.4	576.3	611.9	628.2	617.1	604.2	640.2	650.6	644.2	603.9	559	621.9	610.9	604.1	570.1	546.3	516.1
OPERATING RESERVE		117.4	139.7	153.7	203.4	157.7	134	164.8	127.6	84.2	87.6	82.3	93.4	106.3	81.3	81.9	77.3	106.6	132.5	57.6	68.6	75.4	76.9	83.7	91.9
West Cost		35314	34176	33397	31991	33267	35147	32851	34514	41344	45892	47194	46422	45354	48222	50066	48602	45458	41878	45811	45517	44528	40484	37730	36883

WEST COAST GRID OPERATION

