

GRID SYSTEM OPERATION SUMMARY (SABAH)

	FORECAST	ACTUAL	VARIANCE
Maximum Demand (8th APRIL' 2012)	680 MW	656 MW	-3.53%
Maximum Energy (8th APRIL' 2012)	13.8 GWh	12.7 GWh	-7.97%
Maximum Demand (record high 28/06/11)	800 MW	830 MW	3.76%

Prepared by:

Electricity Market Operations

Electricity Supply & Market Regulations Dept.

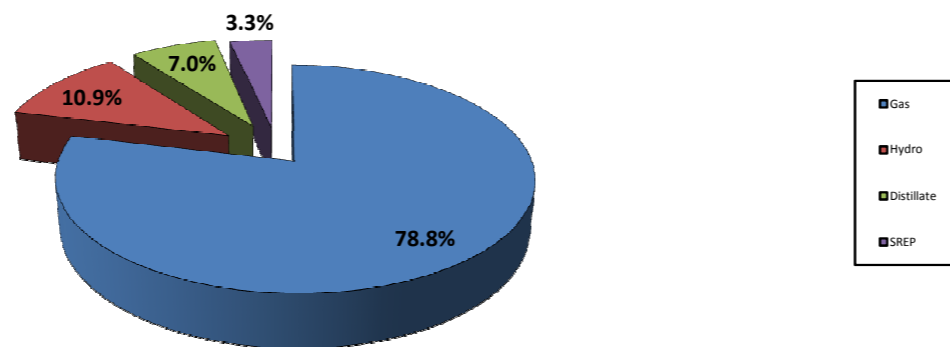
Energy Commission Malaysia

12-Apr-12

Generation Mix Profile for 8th April 2012

Gas	10,141 MWh
Hydro	1,409 MWh
Distillate	897 MWh
SREP	429 MWh

Daily Generation Mix Profile for 8th April 2012

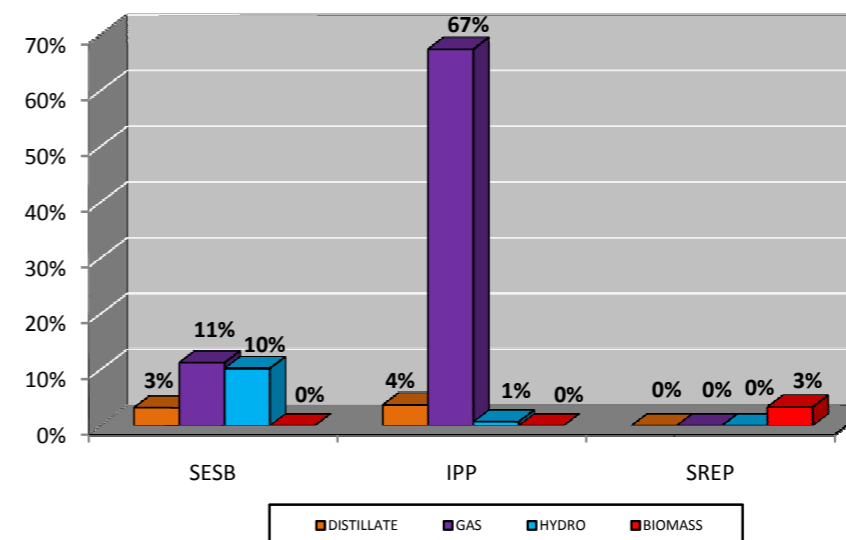


	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	416.30 MWh	1,452.30 MWh	1,320.00 MWh	- MWh
IPP	480.20 MWh	8,689.00 MWh	89.40 MWh	- MWh
SREP	- MWh	- MWh	- MWh	428.60 MWh
TOTAL	896.50 MWh	10,141.30 MWh	1,409.40 MWh	428.60 MWh

	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	3%	11%	10%	0%
IPP	4%	67%	1%	0%
SREP	0%	0%	0%	3%
TOTAL	100%	100%	100%	100%
TOTALLY	12,875.80			

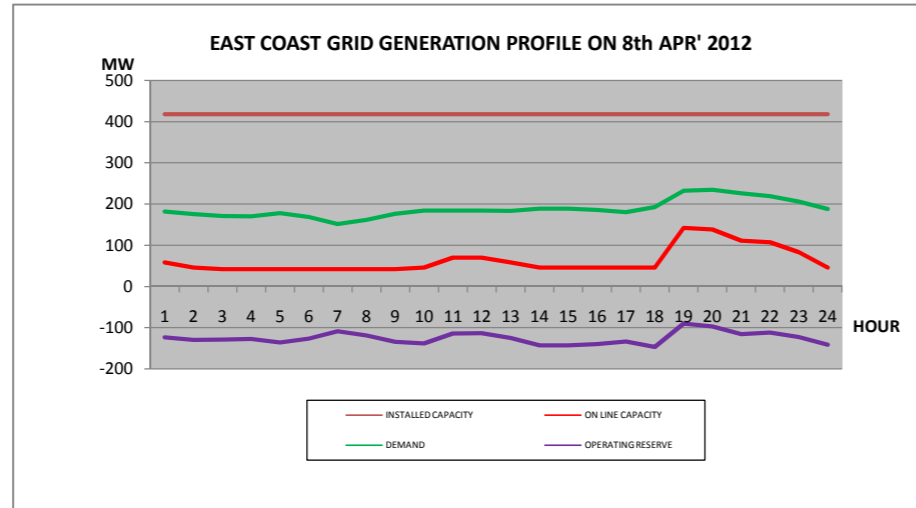
DIST (IPP)	4%
DIST (SESB)	3%
SREP	3%
GAS (SESB)	11%
GAS (IPP)	67%
HYDRO (SESB)	10%
HYDRO (IPP)	1%
total	100%

GENERATION MIX SESB-IPP-SREP 8th APR' 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	417.9	
ON LINE CAPACITY		58	46	42	42	42	42	42	42	42	46	70	70	58	46	46	46	46	46	142	138	111	107	83	46	
DEMAND		181.7	175.61	170.94	169.79	177.78	168.39	151.13	161.2	176.38	184.08	184.29	183.59	182.81	188.76	188.67	185.6	179.93	192.88	232.11	234.77	226.43	219.16	205.82	187.81	
OPERATING RESERVE		-123.7	-129.61	-128.94	-127.79	-135.78	-126.39	-109.13	-119.2	-134.38	-138.08	-114.29	-113.59	-124.81	-142.76	-142.67	-139.6	-133.93	-146.88	-90.11	-96.77	-115.43	-112.16	-122.82	-141.81	
East Cost		7488.66	6176.45	5952.74	6236.7	6226.65	6290.4	6269.15	5805.15	5386.7	5575.67	7979.43	8178.38	7357.65	6067.86	6120.4	6119.24	6110.36	6110.36	17366.3	16194	12813	12343.5	8969.45	6130.45	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		565	543	543	543	543	543	543	575	575	575	605.5	630	630	630	630	630	630	630	679.5	679.5	630	630	630	586
DEMAND		470.1	455.6	438.4	428.8	424	424.7	394.6	418.6	461.2	499.1	494.7	494.6	500.7	517.3	510.6	505.5	495.4	522.3	548.3	545.8	527.5	528.4	520.3	487.2
OPERATING RESERVE		94.9	87.4	104.6	114.2	119	118.3	148.4	156.4	113.8	75.9	110.8	135.4	129.3	112.7	119.4	124.5	134.6	107.7	131.2	133.7	102.5	101.6	109.7	98.8
West Cost		32219	33406	31131	30669	30313	31042	28334	30999	33964	36898	35438	34571	35005	36922	36334	35952	34361	37319	40389	40097	35891	36020	35624	36126

WEST COAST GRID OPERATION

