

Availability at Daily Maximum Demand Hour

ST-Coal	0 MW
ST-Gas	0 MW
ST-Oil	0 MW
Hydro	2,537 MW
Distillate	0 MW
Total TNB	2,537 MW
Total IPP	16,704 MW
Total Co-Gen	0 MW
Total System	22,159 MW

Generation Mix

Type	MWh	Percentage
Hydro	20,873	5.69 %
Distillate	330	0.09 %
Gas	46,198	12.59 %
Total TNB	67,401	18.37 %
ST-Coal	174,489	47.57 %
ST-Oil	5,801	1.58 %
LSS	3,250	0.89 %
Distillate	8,294	2.26 %
Gas	104,563	28.50 %
Total IPP	296,397	80.80 %
Co-Gen	1,297	0.35 %
Total Co-Gen	1,297	0.35 %
Total Generation	365,095	99.52 %
PLTG	-1,044	-0.28 %
HVDC	-700	-0.19 %
Interconnection	-1,744	-0.48 %
Net Energy	366,839	100.00 %

Maximum Demand Record

Date: 3/10/2020	18,808 MW
Date: 3/10/2020	394,238 MWH

Set On Bus, TNB, IPP And MD

Daily Maximum Demand Hour at:	16:30:00 Hour
Total Set On Bus	19,054 MW
TNB Generation	3,362 MW
IPP Generation	13,939 MW
Spinning Reserve	1,699 MW
Maximum Demand	17,408 MW
Net Energy	366,839 MWH
Load Factor	87.80 %

Fuel Cost

Total Cost:	90,191,475.00 RM
Cost per Unit	24.71 cents/kWH

Average Spinning Reserve During Peak Hour

Type	MW
GT	349
Hydro	454
Syncon	296
Thermal	472
Total	1,571

Time	Weather	Temperature
Afternoon	Hot	32
Morning	Sunny	28

Gas Usage

Station	(mmscfd)
GLGR	52
TJGS	156
Total TNB	208
KLPP	61
NPRI	134
PGLA	112
PLPS	26
SKSP	52
Total IPP	385
Total Gas	593

Total Gas Required 832

Alternate Fuel Usage

Station	(mmscfd)
KLPP	43
NPRI	106
PLPS	27
TJGS	4
PKLG	58
Total	238

Hourly System MW Generation

	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
System Total	14816	14116	13624	13196	12894	12755	12914	13048	13617	15332	16057	16482	16399	16185	16870	17157	17401	16959	15858	15841	16806	16606	15950	15520

Daily MW Generation on Wednesday

Station	Unit	0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300																									
JMAH	U001	549	505	506	506	505	506	505	456	455	405	407	407	407	456	454	455	483	604	690	692	693	689	689	691	688	692	691	691	691	692	691	689	690	689	692	690	630	580	580	698	698	697	693	690	603	601	602	602	
JMHE	U001	500	499	500	498	500	499	500	498	499	500	502	500	498	497	498	499	497	500	500	502	501	502	497	498	499	498	501	499	500	650	648	649	649	650	499	501	498	500	501	502	499	498	502	499	500	498	499	501	
JMHE	U002	499	501	500	500	500	501	500	500	502	500	501	501	500	500	498	499	500	500	498	501	503	500	497	499	500	499	500	502	500	500	500	502	500	501	501	498	500	498	500	501	502	497	498	502	499	501	501	500	500
JMJG	U001	643	646	645	596	596	599	544	500	510	508	508	509	508	542	547	552	562	656	671	667	671	672	667	669	671	673	673	673	672	670	671	663	670	658	667	667	668	667	667	668	666	666	669	664	665	666	666	667	
JMJG	U002	644	648	645	601	594	601	543	521	520	520	517	522	516	550	547	549	569	650	670	671	671	671	680	668	672	672	669	669	674	668	671	672	672	667	678	673	670	674	671	673	669	672	666	668	668	668	666	667	
JMJG	U004	754	758	758	755	756	755	758	757	758	758	758	758	762	758	760	756	758	757	757	757	757	756	753	756	752	757	758	758	807	864	925	950	950	948	949	934	873	815	758	756	755	758	756	757	758	758	758	758	
JMJG	U005	810	748	750	751	751	752	752	751	752	751	752	749	753	750	746	748	753	750	749	747	752	750	752	752	752	752	752	829	927	952	948	951	953	950	917	823	796	807	801	751	750	752	750	752	747	753	747		
PKLG	U003	254	254	256	257	255	254	253	255	255	253	254	256	257	256	257	253	257	257	252	255	253	253	251	252	253	250	252	252	252	253	254	253	254	255	254	254	254	255	256	254	252	254	253	254	255	253	254		
PKLG	U004	280	278	279	280	279	273	279	277	276	274	274	276	278	276	279	281	282	281	280	287	280	280	281	280	277	277	278	273	277	275	276	275	276	275	277	277	274	278	278	284	282	282	277	286	279	277	278	281	
PKLG	U006	449	448	450	449	450	449	443	449	449	449	447	450	445	448	450	448	450	445	450	449	449	448	443	445	450	449	449	446	447	448	446	442	446	445	442	449	450	449	445	447	449	445	446	443	446	445	443		
TBIN	U001	597	600	600	599	599	551	497	500	447	399	401	401	401	450	450	450	475	602	685	688	686	686	689	687	686	687	687	687	690	687	687	686	687	688	687	687	626	579	577	690	684	687	687	685	648	687	689	649	
TBIN	U002	603	602	601	598	603	549	497	500	454	452	413	402	403	450	451	454	466	605	698	691	691	691	689	693	689	687	694	693	689	689	690	692	691	689	691	687	629	584	580	695	692	692	694	693	652	688	690	664	
TBIN	U003	604	606	605	606	606	581	502	502	456	451	452	452	454	455	451	451	470	598	688	686	693	690	690	690	690	691	686	689	690	687	689	691	689	687	690	687	637	585	586	693	690	691	691	690	682	681	689	678	
Total ST-Coal		7186	7093	7095	6996	6994	6870	6573	6466	6333	6220	6186	6183	6182	6388	6388	6395	6522	7205	7588	7593	7600	7588	7578	7580	7579	7584	7590	7587	7717	8009	8104	8114	8122	8106	7977	7916	7529	7263	7211	7661	7582	7585	7588	7580	7405	7473	7488	7411	
PKLG	U002	248	248	248	248	249	249	249	249	249	249	250	250	250	250	249	250	249	249	249	249	249	249	249	249	249	249	249	249	249	249	249	249	249	249	249	249	249	251	250	249	249	250	250	250	249	249	249	249	
Total ST-Oil		248	248	248	248	249	249	249	249	249	249	250	250	250	249	250	249	250	249	249	249	249	249	249	249	249	249	249	249	249	249	249	249	249	249	249	249	249	251	250	249	249	250	250	250	249	249	249	249	
Total ST-Gas		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
EMPP	BLK1	699	709	710	711	710	709	710	709	711	711	711	710	710	711	703	708	702	709	711	711	722	711	702	709	701	703	711	716	710	711	705	711	710	709	707	708	697	703	712	709	704	695	710	707	698	714	706	705	
EMPP	BLK2	359	247	381	771	774	773	773	772	773	774	772	772	772	773	777	776	775	772	774	773	693	693	694	538	538	537	458	458	457	371	373	373	675	765	767	766	766	767	765	766	769	769	773	773	776	0	0	0	
EMPP	BLK3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	10	23	45	46	67	146	183	204	245	284	344	0	0	0	0	0	0	0		
GLGR	GT01	69	67	69	69	68	68	68	68	68	68	68	69	68	69	68	69	82	105	103	105	105	104	104	102	103	104	104	104	103	103	105	104	105	103	103	103	104	106	104	104	104	105	104	104	104	104	104	104	103
GLGR	GT02	68	68	69	68	68	69	68	68	68	69	68	68	68	68	68	68	83	105	104	104	104	104	104	104	104	104	104	104	104	104	103	103	103	104	104	104	104	104	104	104	104	104	104	104	104	104	104	104	
GLGR	ST1C	71	71	71	71	71	71	71	71	71	71	71	71	71	71	70	74	92	93	93	93	93	93	93	93	93	93	94	94	94	94	94	95	94	94	94	93	93	93	93	93	93	93	93	93	93	93	93	93	
KLPP	GT13	118	119	122	123	119	120	119	119	119	123	122	126	122	122	138	134	136	139	141	141	142	142	141	142	141	141	142	140	140	139	141	140	140	140	141	141	143	143	143	143	143	143	141	142	142	141	141	140	
KLPP	GT14	121	122	125	126	126	123	121	126	122	121	121	122	126	121	122	49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
KLPP	GT15	50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
KLPP	ST17	127	135	135	136	136	136	135	135	135	135	136	135	137	136	136	101	138	138	174	208	209	209	208	208	207	208	208	177	185	187	186	202	202	202	201	201	202	203	203	202	203	203	203	202	202	202	202	202	201
NPRI	BLK1	505	511	512	518	515	518	514	514	514	515	515	516	519	516	508	514	505	516	514	511	525	515	518	516	504	509	512	523	515	515	509	515	515	517	508	176	0	0	0	0	0	0	0	0	0	0	0	0	0
NPRI	BLK2	508	515	518	521	518	520	518	518	519	519	520	518	523	518	510	518	507	518	518	515	527	519	509	521	508	512	515	524	520	518	512	518	518	518	514	514	502	509	522	518	518	503	520	515	505	524	511	511	
PCGP	PGRG	588	599	602	607	602	602	603	602	603	603	601	603	606	601	593	600	588	602	600	597	616	602	590	603	587	594	599	612	602	601	594	601	603	605	596	596	580	591	609	602	599	580	603	594	584	607	592	590	
PGLA	GT11	212	166	170	171	170	170	170	169	169	169	170	170	170	168	167	170	214	218	2																														

Daily MW Generation on Wednesday

Station	Unit	0000	0100		0200		0300		0400		0500		0600		0700		0800		0900		1000		1100		1200		1300		1400		1500		1600		1700		1800		1900		2000		2100		2200		2300			
BSIA	HY02	22	22	23	24	24	24	24	24	24	24	23	23	23	23	23	23	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	12	12	13	23	22	22	22	22	22	22	23	22	22			
BSIA	HY03	22	22	22	0	0	0	0	0	0	0	0	0	0	0	0	0	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	11	11	12	22	22	22	22	22	22	22	23	22	22			
CEND	HY01	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	10	9	9	9	10	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10			
CEND	HY02	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	10	10	10	9	10	9	10	10	10	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	10	10	9			
CEND	HY03	8	8	8	9	8	8	8	8	8	8	8	8	8	8	8	8	8	8	9	8	8	8	9	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	9	8	8	8		
CEND	HY04	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8			
HTRG	HY01	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	124	124	124	125	64	-1	-1	-1	-1	-1	-1	-1	49	99	100	-1	-1	-1	125	-1	-1	
HTRG	HY02	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	124	124	124	124	124	63	63	63	0	0	0	0	0	0	124	0	0	0	0	0	0	
HTRG	HY03	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7			
KNRG	HY01	34	34	34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	34	34	34	34	35	35	34	
KNRG	HY02	35	35	35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	36	36	36	36	36	36	36		
KNRG	HY03	34	35	35	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	37	36	37	37	37	35	35	35	35	35	35	35			
KNYR	HY01	96	97	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	96	100	99	97	99	97	98	95	100	100	100	98	98	98	98	98	97	96	53	59	99	99	96	96	96	95	100	98	97	
KNYR	HY02	92	94	98	86	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	58	58	102	96	101	100	98	100	98	98	96	102	100	101	99	99	99	99	99	98	96	54	60	100	100	97	96	96	96	102	99	98		
KNYR	HY03	98	98	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	58	59	102	97	102	100	99	100	98	99	97	102	101	102	99	99	99	99	99	98	97	48	55	100	100	97	97	97	97	102	99	98		
KNYR	HY04	95	95	97	66	60	74	96	61	60	63	63	58	99	59	59	83	62	99	96	75	101	83	58	100	89	59	68	102	73	81	65	98	75	81	78	61	56	54	100	100	85	57	96	75	57	102	88	61	
LPJA	HY01	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	20	20	20	20	20	20	20	20	21	21	21	21	21	21			
LPJA	HY02	23	23	23	23	23	23	23	23	24	23	23	23	23	24	23	23	23	23	23	24	23	23	23	23	23	23	23	23	23	23	23	23	24	24	24	24	24	24	24	24	23	22	22	22	22	22	22		
MNOR	HY01	4	4	4	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	4	3	3	0	0	3	3	3	3	3	3	3	2	2	0	0	0	0	0	0	0	0	0	0	0	
PGAU	HY01	-1	-1	-1	-1	-1	-1	19	-1	-1	-1	-1	-1	-1	-1	-1	19	-1	-1	-1	-1	-1	-1	-1	19	19	19	79	80	81	80	20	21	21	-1	-1	-1	-1	-1	-1	-1	-1	-1	81	81	-1	-1	-1	-1	-1
PGAU	HY03	21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19	20	111	20	20	21	21	0	0	0	0	0	0	0	21	20	21	0	0	0	0		
PGAU	HY04	22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19	20	20	20	20	21	21	0	0	0	0	0	0	0	21	20	20	0	0	0	0		
SIHY	HY01	47	30	30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31	48	48	31	0	0	31	31	31	31	31	31	31	0	0	0	0	0	0	0	30	0	0	0	0	0	
SIHY	HY02	50	30	30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31	50	50	31	0	0	0	31	31	31	31	31	31	31	0	0	0	0	0	0	0	30	0	0	0	0	0		
SIHY	HY03	50	30	30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31	50	50	31	0	0	0	31	31	31	31	31	31	31	7	0	0	0	0	0	0	30	0	0	0	0	0		
SYPS	HY01	25	25	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	25	25	17	0	0	0	17	17	17	17	17	17	17	17	0	0	0	0	0	0	0	17	17	0	0	0	0	
SYPS	HY02	25	25	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	25	25	17	0	0	0	17	17	17	17	17	17	17	17	0	0	0	0	0	0	0	17	17	0	0	0	0	
SYPS	HY03	25	25	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	25	25	17	0	0	0	17	17	17	17	17	17	17	17	0	0	0	0	0	0	0	17	0	0	0	0	0	
SYPS	HY04	25	25	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	25	25	17	0	0	0	17	17	17	17	17	17	17	17	5	0	0	0	0	0	0	17	0	0	0	0	0	
TMGR	HY01	82	84	84	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44	44	84	83	84	62	84	84	85	84	84	83	84	85	85	85	85	51	34	35	65	65	79	82	82	80	82	82	81	
TMGR	HY02	85	87	88	36	36	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	34	36	89	44	45	87	86	88	64	87	87	88	87	87	86	87	88	87	88	87	88	87	51	33	34	66	66	84	88	87	86	88	87	86
TMGR	HY03	80	82	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	31	32	81	42	42	82	80	82	60	82	82	82	82	82	82	82	82	82	82	82	49	32	33	63	63	79	82	81	79	82	81	81	81	
TMGR	HY04	40	55	85	64	43	57	83	44	42	47	45	41	75	41	39	70	41	84	82	69	85	70	46	83	83	48	61	85	60	69	55	85	64	63	68	53	37	41	84	85	77	37	85	69	38	85	77	45	
UJLI	HY01	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	59	98	89	98	88	-1	-1	98	97	96	90	96	96	98	92	-1	-1	-1	-1	93	89	81	92	-1	-1	93	86	-1		
UJLI	HY02	14	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	89	-1	-1	93	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	90	82	94	87	84	95	88	-1			
UPIA	HY01	6	6	6	6	5	5	6	5</																																									

Daily MW Generation on Wednesday

Station		Unit		0000		0100		0200		0300		0400		0500		0600		0700		0800		0900		1000		1100		1200		1300		1400		1500		1600		1700		1800		1900		2000		2100		2200		2300	
BSLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
CHLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
GELS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
GNLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
JELS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
JSLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
KKLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
KRLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
MCLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
SPLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
SSLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
STLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
TBLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total LSS		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
PCUF	CUFG	29	29	32	32	31	29	30	31	29	30	30	31	31	30	28	29	28	30	29	27	30	28	25	28	28	28	28	27	28	28	28	28	28	28	28	28	28	28	28	28	28	27	29	28	28	29	27	28		
PCUF	CUFK	25	25	26	24	25	21	26	27	26	24	24	25	25	26	24	26	26	26	25	26	26	27	26	24	26	27	25	26	26	24	25	24	26	26	25	25	25	26	25	25	24	26	26	25	26	26	26	26		
Total Co-Gen		54	54	58	56	56	50	56	58	55	54	54	56	56	56	52	55	54	56	54	53	56	55	51	52	54	55	53	54	54	52	52	52	54	54	53	54	53	54	54	53	52	53	55	53	54	55	53	54		
Total Gen		14718	14280	13969	13703	13544	13368	13140	12926	12793	12691	12665	12687	12816	13064	12980	13075	13589	14558	15288	15625	15946	16222	16407	16433	16255	16182	16131	16475	16826	17194	17071	17313	17363	17355	16959	16392	15883	15574	15756	16598	16743	16641	16499	16236	15891	15685	15452	15088		
TIE-EGAT		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
TIE-HVDC		-29	-29	-29	-29	-29	-28	-28	-29	-29	-28	-28	-29	-29	-29	-29	-29	-29	-29	-29	-31	-30	-28	-28	-30	-29	-29	-28	-30	-31	-31	-28	-30	-31	-28	-31	-30	-29	-29	-28	-30	-30	-30	-29	-29	-29	-29	-28			
TIE-PLTG		-69	-55	-118	-76	-51	-9	-28	-93	-72	-52	-62	-54	-69	-20	-38	-38	1	-62	-14	-26	-81	-49	-47	-72	-114	-54	-25	-48	-14	23	-56	-63	-8	-22	28	-8	55	-48	-56	-64	-33	-14	-77	-51	-30	-82	-38	-37		
Interconnection		-98	-84	-147	-105	-80	-37	-56	-122	-101	-80	-90	-84	-98	-49	-68	-67	-28	-91	-44	-55	-111	-79	-75	-101	-144	-83	-54	-76	-44	-8	-86	-91	-38	-53	0	-38	25	-77	-85	-92	-63	-43	-107	-79	-59	-111	-68	-65		
System Total		14816	14364	14116	13808	13624	13405	13196	13048	12894	12771	12755	12771	12914	13113	13048	13142	13617	14649	15332	15680	16057	16301	16482	16534	16399	16265	16185	16551	16870	17202	17157	17404	17401	17408	16959	16430	15858	15651	15841	16690	16806	16684	16606	16315	15950	15796	15520	15153		
SRev ST-Coal		780	771	768	817	818	826	829	825	821	827	828	822	818	827	818	821	814	756	481	478	474	485	486	490	494	489	486	488	484	470	419	409	403	419	393	459	724	723	727	466	484	487	490	488	644	569	556	632		
SRev CCGT-Gas		624	539	733	803	845	883	888	900	895	892	1007	977	932	817	812	807	576	435	543	400	222	273	326	199	329	294	226	375	382	460	406	229	209	219	233	572	287	245	147	155	191	294	169	212	285	146	209	248		
SRev LSS		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
SRev ST-Oil		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
SRev ST-Gas		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
SRev Distillate		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	87	86	91	104	98	6	6	7	7	7	8	8	8	8	55	16	20	40	39	38	39	39	236	143	127	133	129	138	127	136	138	126	134	141	
SRev OCGT-Gas		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
SRev Co-Gen		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Syncon		464	651	840	840	941	1029	878	1029	1029	1029	1029	1029	1029	1029	878	651	651	651	651	464	464	277	464	313	313	500	313	187	0	0	0	0	0	0	187	313	464	651	651	651	651	338	0	0	277	464	464	151	277	651
Hydro		558	161	129	148	162	83	165	109	111	104	106	115	40	113	116	192	307	226	43	217	286	253	331	135	450	353	242	455	607	587	730	712	783	710	276	119	273	459	346	267	412	819	552	466	265	228	277	145		
S.Reserve Total		2426	2122	2470	2608	2766	2821	2760	2863	2856	2852	2970	2943	2819	2786	2862	2784	2439	2172	1816	1752	1452	1482	1427	1295	1594	1457	1462	1639	1715	1533	1575	1390	1621	1699	1405	1840	2171	2221	1998	1359	1216	1738	1615	1766	1796	1220	1453	1817		