

Availability at Daily Maximum Demand Hour

ST-Coal	0 MW
ST-Gas	0 MW
ST-Oil	0 MW
Hydro	2,123 MW
Distillate	0 MW
Total TNB	2,123 MW
Total IPP	18,209 MW
Total Co-Gen	0 MW
Total System	23,438 MW

Generation Mix

Type	MWh	Percentage
Hydro	14,958	3.73 %
Gas	45,448	11.32 %
Total TNB	60,406	15.05 %
ST-Coal	240,722	59.97 %
LSS	7,378	1.84 %
Gas	93,288	23.24 %
Total IPP	341,388	85.05 %
Co-Gen	-706	-0.18 %
Total Co-Gen	-706	-0.18 %
Total Generation	401,088	99.92 %
PLTG	398	0.10 %
HVDC	-704	-0.18 %
Interconnection	-306	-0.08 %
Net Energy	401,394	100.00 %

Maximum Demand Record

Date: 5/11/2023	19,716 MW
Date: 5/11/2023	416,902 MWH

Set On Bus, TNB, IPP And MD

Daily Maximum Demand Hour at:	16:30:00 Hour
Total Set On Bus	20,254 MW
TNB Generation	3,502 MW
IPP Generation	15,640 MW
Spinning Reserve	1,164 MW
Maximum Demand	19,085 MW
Net Energy	401,394 MWH
Load Factor	87.63 %

Fuel Cost

Total Cost:	109,517,338.20 RM
Cost per Unit	27.26 cents/kWH

Average Spinning Reserve During Peak Hour

Type	MW
GT	691
Hydro	367
Syncon	490
Thermal	151
Total	1,699

Time Weather Temperature

Afternoon	Hot	32
Morning	Sunny	28

Gas Usage

Station	(mmscfd)
GLGR	58
TJGS	161
Total TNB	219
CBPS	46
EMPP	191
KLPP	59
NPRI	141
PCGP	82
PLPS	44
SGRI	26
SKSP	47
SPGP	95
Total IPP	730
Total Gas	949
Total Gas Required	949

Alternate Fuel Usage

Station	(mmscfd)
Total	0

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	16636	15776	15134	14655	14124	14013	14164	13934	14346	16066	16862	17388	17425	17228	18081	18816	19012	18762	17584	17383	18669	18739	18288	17886

Daily MW Generation on Tuesday

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	706	704	705	701	712	707	704	706	705	705	706	706	706	701	704	705	705	710	705	705	706	708	704	705	706	708	704	708	705	706	702	707	704	705	705	705	706	705	704	707	703	705	706	706	706	707	703			
JMAH	U002	709	711	706	710	705	703	707	707	706	707	703	705	703	706	703	707	705	702	702	702	704	702	701	708	702	703	706	705	705	701	703	702	706	708	702	704	704	703	701	707	706	706	706	709	705	709	700	703		
JMHE	U001	976	984	980	979	903	900	881	851	851	846	850	850	849	849	842	848	852	879	920	970	976	974	977	973	971	976	975	975	977	972	973	971	974	972	977	968	965	976	972	972	972	975	972	971	977	978	972	969		
JMHE	U002	973	977	804	800	801	802	802	801	794	798	802	799	799	799	797	800	798	801	798	799	724	699	700	699	697	700	699	699	702	699	700	699	703	700	702	696	699	701	699	700	700	703	699	702	699	701	699	697		
JMIG	U001	678	667	682	678	678	679	676	677	675	681	678	678	683	677	673	588	512	428	413	415	420	426	415	420	419	419	418	415	483	554	553	592	638	675	679	679	681	673	677	677	678	674	679	679	677	676	674	672		
JMIG	U002	678	679	679	681	678	678	679	677	679	679	680	682	678	679	677	683	675	679	680	683	683	680	681	679	681	674	679	681	677	679	681	680	678	680	683	679	680	682	678	681	680	679	679	682	681	678	679	683		
JMIG	U003	436	439	438	438	436	517	607	680	677	675	673	672	672	673	677	677	667	672	672	673	672	672	679	673	673	670	671	671	672	672	672	673	673	678	672	673	673	672	671	672	664	679	670	662	677	671	670			
JMIG	U004	983	975	978	977	930	898	897	851	853	854	854	854	848	857	852	853	864	916	977	975	977	974	977	979	977	974	979	978	981	978	975	977	978	979	977	977	975	975	978	979	976	980	977	980	980	974				
JMIG	U005	459	459	459	457	461	461	460	460	459	479	495	572	648	746	743	750	749	750	882	967	973	965	972	976	974	975	975	972	977	700	973	975	974	976	976	975	974	975	977	977	978	972	975	974	980	978	972	979		
PKLG	U003	277	277	277	277	278	284	284	282	277	231	152	149	154	155	155	155	156	227	279	285	281	287	283	278	279	277	278	279	277	279	278	277	264	269	272	260	261	256	255	254	255	253	253	253	255	255	255	256		
PKLG	U005	467	465	472	466	463	468	466	464	468	404	320	265	270	270	267	269	270	335	432	471	466	468	469	467	465	470	468	461	468	466	468	464	468	470	467	466	470	464	466	466	466	470	466	468	468	467	466	466		
PKLG	U006	268	269	269	270	269	267	269	268	268	268	269	269	269	271	268	268	268	269	182	189	165	165	165	165	226	269	269	269	267	270	269	269	270	269	269	267	269	269	269	269	268	269	270	269	269	269	269	268		
TBIN	U001	696	695	695	696	696	695	697	695	695	694	695	697	598	572	496	500	501	679	699	699	698	699	698	700	695	698	697	704	700	701	699	697	700	699	701	699	696	700	699	700	700	700	700	700	701	695	697			
TBIN	U003	690	690	691	689	692	691	690	690	689	690	690	689	602	584	496	499	499	659	687	687	694	693	696	693	692	697	695	697	696	695	697	688	695	696	697	697	692	696	694	694	697	694	693	697	696	696	695	697		
TBIN	U004	982	984	982	983	914	904	896	853	853	854	854	855	851	851	854	855	867	958	983	982	983	983	984	985	983	980	980	982	983	983	985	984	982	982	982	986	983	984	985	982	983	981	985	984	981	982				
Total ST-Coal		9978	9975	9817	9802	9616	9654	9715	9662	9649	9565	9421	9441	9339	9386	9203	9154	9065	9516	9930	10205	10118	10096	10101	10096	10143	10194	10189	10193	10269	10323	10338	10354	10408	10448	10471	10428	10431	10437	10424	10428	10439	10424	10436	10438	10436	10454	10419	10422		
Total 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	
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	0	0
CBPS	BLK2	271	252	222	223	221	221	222	221	222	221	222	221	219	221	220	221	221	222	220	221	328	360	358	360	220	221	228	259	354	353	353	353	353	354	357	323	303	358	359	359	359	359	359	359	359	360	360	359	360	
EMPP	BLK2	682	719	710	682	712	534	546	408	431	433	411	400	462	396	399	395	566	563	700	709	712	709	697	696	681	680	691	685	721	709	709	737	737	736	710	711	711	711	711	710	712	711	707	705	711	711	707	710		
EMPP	BLK3	681	717	709	682	713	532	547	408	433	434	412	401	464	396	399	395	570	564	700	710	712	709	697	695	682	680	692	684	716	709	708	728	728	728	710	711	711	710	710	712	710	707	705	711	710	710	710	710		
GLGR	GT01	103	105	105	103	105	104	104	104	104	104	104	104	102	87	84	83	83	84	84	84	85	84	83	83	85	103	102	104	101	102	103	105	104	103	103	103	103	103	103	103	103	103	105	103	103	103	104	105	104	103
GLGR	GT02	104	103	104	104	104	103	104	103	104	103	103	103	103	87	84	84	84	83	84	84	84	84	84	84	84	95	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	
GLGR	ST1C	93	94	94	93	94	94	94	93	94	94	94	94	94	94	88	83	83	84	83	83	83	83	83	83	83	86	94	94	94	95	95	94	94	94	94	94	94	94	94	94	93	93	93	93	93	93	93	94	94	
KLPP	GT13	106	113	109	105	105	105	101	101	100	100	100	97	100	96	97	95	101	101	100	100	104	101	101	101	97	96	100	96	108	116	109	108	108	139	132	71	71	70	105	108	138	139	139	140	124	105	105	105		
KLPP	GT14	84	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	45	130	154	155	156	157	132	123	12	0
KLPP	GT15	111	117	112	112	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19	61	146	144	117	117	114	148	148	75	74	75	112	112	148	150	150	150	140	114	112	111			
KLPP	ST17	189	134	131	130	63	62	60	60	59	60	59	60	59	60	59	60	59	60	59	60	60	60	60	60	59	58	59	61	136	138	132	132	130	143	143	102	100	96	122	185	213	212	212	212	204	194	167	130		
NPRI	BLK1	500	424	391	317	336	329	328	325	327	326	323	315	327	311	316	310	326	328	327	335	469	509	507	506	498	473	482	499	509	510	511	509	512	506	503	505	509	500	511	513	511	507	508	511	512	505	430			
NPRI	BLK2	515	406	418	323	359	334	334	332	333	333	330	320	331	316	322	314	332	331	331	344	529	520	517	518	508	490	326	509	524	520	522	522	522	522	526	517	514	516	520	509	522	523	521	518	519	521	523	515	457	

Daily MW Generation on Tuesday

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
Total 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
BSIA	HY01	11	12	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	12	21	21	21	21	21	
BSIA	HY02	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
BSIA	HY03	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	21	22	11	12	12	
CEND	HY01	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	10	7	7	7	7	
CEND	HY02	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	7	7	7	7	7	7	
CEND	HY03	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	7	7	7	7	7	7	
CEND	HY04	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	
HTRG	HY01	125	124	124	124	69	69	69	69	68	68	68	68	68	68	68	100	100	99	99	99	99	99	99	
HTRG	HY02	124	124	123	123	69	69	68	69	68	68	69	69	69	69	69	101	100	99	99	99	99	99	99	
KNRG	HY01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21	35	35	22	0	0	
KNRG	HY02	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23	37	37	24	0	0	
KNRG	HY03	39	39	39	39	39	39	39	39	39	39	39	22	22	22	22	22	22	37	39	38	37	37	21	
KNYR	HY01	96	99	99	97	98	97	98	98	99	99	96	99	95	97	94	99	99	0	0	0	0	0	0	
KNYR	HY02	98	101	101	99	100	99	100	100	100	98	101	97	99	96	101	101	0	0	0	0	0	0	0	
LPIA	HY01	9	9	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	9	9	9	9	9	9	
LPIA	HY02	8	8	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	
MNOR	HY01	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
PGAU	HY01	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	
PGAU	HY02	0	0	0	0	0	0	0	0	0	-1	21	-1	-1	-1	-1	-1	-1	18	-1	-1	-1	-1	-1	
PGAU	HY03	20	30	23	20	22	22	22	22	22	19	0	0	0	0	0	0	0	0	0	0	21	21	48	
PGAU	HY04	0	0	0	0	0	0	0	0	0	20	15	22	19	24	0	0	0	0	0	0	0	0	0	
SIHY	HY01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	51	0	0	0	0	0	
SIHY	HY02	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50	0	0	30	30	30	
SIHY	HY03	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50	30	30	30	30	30	
SYPS	HY01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	16	17	17	17	17	
SYPS	HY03	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	17	25	25	25	25	
SYPS	HY04	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	17	25	25	25	25	
TMGR	HY01	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	
TMGR	HY02	0	0	0	0	0	0	0	0	0	32	34	30	33	30	35	35	34	35	35	45	46	43	41	
TMGR	HY04	84	86	86	83	32	33	33	32	32	32	30	32	28	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	
UJLI	HY01	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	
UJLI	HY02	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	91	0	0	0	0	0	
UPIA	HY02	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	
Total Hydro		654	672	664	654	498	497	498	498	499	498	499	519	552	529	477	465	485	462	262	279	279	298	340	
Total Distillate		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
BDLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	6	10	14	16	19	21	22	24	
BKLS	LSS2	0	0	0	0	0	0	0	0	0	0	0	0	0	4	7	9	12	15	18	21	21	26	28	
BSLS	LSS2	0	0	0	0	0	0	0	0	0	0	0	0	0	3	7	11	15	19	22	25	27	29	29	
CHLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	4	9	15	19	24	28	33	29	35	39	
GBLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	4	9	14	21	15	22	13	35	39	
GELS	LSS2	0	0	0	0	0	0	0	0	0	0	0	0	0	4	7	11	8	11	7	6	8	20	28	
GNLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	9	14	19	25	30	33	36	37	
JELS	LSS2	0	0	0	0	0	0	0	0	0	0	0	0	0	1	4	8	12	17	21	24	27	29	30	
JSLs	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	6	12	18	23	28	22	30	34	26	
KDLS	LSS3	0	0	0	0	0	0	0	0	0	0	0	0	0	4	10	22	34	47	56	66	73	79	83	
KKLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	4	8	14	21	26	30	33	36	38	

Daily MW Generation on Tuesday

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																													
KMLS	LSS2	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	5	8	12	17	20	23	25	28	29	30	29	29	30	17	16	24	23	17	13	8	4	1	0	0	0	0	0	0	0	0	0	0	0	0				
KNLS	LSS3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	13	28	44	57	68	79	88	93	97	100	100	100	99	95	90	82	74	63	50	36	22	11	3	0	0	0	0	0	0	0	0	0	0	0	0	0		
KRLS	LSS2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	4	8	12	18	22	25	27	29	29	30	30	30	30	29	27	25	22	18	14	7	5	2	0	0	0	0	0	0	0	0	0	0	0	0	0			
MALS	LSS2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	8	24	25	26	27	29	29	29	29	29	30	29	29	29	28	27	23	15	7	1	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	2	5	10	16	19	24	30	34	37	46	43	44	43	41	40	37	33	30	14	17	13	6	1	0	0	0	0	0	0	0	0	0	0	0	0	0			
MNLS	LSS3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	32	59	68	79	81	85	83	89	44	94	94	94	93	91	89	80	47	42	17	28	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
PKLS	LSS3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	27	42	53	64	52	42	101	33	70	90	105	105	105	99	95	85	69	54	39	24	13	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SNLS	LSS4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	7	11	15	19	22	24	26	28	29	30	29	33	26	30	30	27	24	19	15	10	5	1	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	2	5	12	19	25	31	41	36	30	43	44	52	24	50	39	48	38	33	30	25	20	11	8	2	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	1	5	10	16	21	27	31	34	37	39	40	41	40	40	38	36	32	29	25	21	15	11	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
STLS	LSS2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	4	7	10	14	17	20	14	24	7	12	15	21	13	27	21	18	19	13	8	4	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
TBLS	LSS2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	6	12	19	20	29	26	30	30	30	30	30	30	30	30	30	30	29	23	17	11	4	1	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	35	142	297	451	574	681	746	779	906	840	972	993	978	955	929	908	868	809	603	522	378	253	111	34	6	0	0	0	0	0	0	0	0	0	0	0	0	0	
ESTL	ESTL	-14	-20	-16	-25	-15	-13	-15	-16	-14	-16	-16	-14	-14	-14	-14	-16	-16	-17	-17	-16	-16	-17	-17	-16	-16	-16	-17	-14	-16	-12	-13	-16	-10	-14	-14	-14	-13	-13	-12	-13	-15	-17	-26	-17	-16	-16	-15						
KHCT	BLK1	-11	-9	-6	-7	-10	-9	-5	-7	-7	-5	-4	-5	-4	-8	-7	-10	-13	-16	-19	-22	-24	-29	-30	-31	-32	-33	-34	-35	-39	-42	-44	-44	-47	-48	-44	-41	-38	-35	-33	-33	-30	-27	-28	-27	-25	-24	-24						
PCUF	CUFG	3	2	3	3	3	3	2	3	3	3	3	3	3	4	4	2	2	4	2	3	3	3	3	3	3	3	2	3	2	3	3	3	2	2	3	2	4	4	2	3	2	3	2	3	2	2	2						
PCUF	CUFK	8	8	10	9	9	10	10	9	10	9	9	9	9	10	9	10	10	8	7	8	5	4	3	5	5	6	5	5	4	5	5	4	2	3	3	4	4	4	4	5	4	5	5	6	5	6	8	9	8				
PFTZ	PFTZ	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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 Co-Gen		-13	-18	-8	-19	-12	-9	-8	-11	-8	-8	-8	-9	-6	-9	-8	-10	-15	-20	-25	-28	-30	-38	-41	-40	-40	-43	-44	-47	-50	-47	-51	-58	-52	-52	-49	-46	-41	-39	-37	-34	-35	-36	-46	-33	-31	-29	-29						
Total Gen		16621	16145	15754	15445	15093	14736	14619	14330	14104	14033	13995	13979	14124	14207	13929	13820	14327	15410	16047	16500	16853	17156	17363	17521	17400	17254	17206	17791	18032	18638	18830	18942	19000	19090	18780	18180	17599	17146	17377	18188	18647	18834	18734	18569	18289	18173	17865	17370					
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	0	0	0	0
TIE-HVDC		-29	-28	-30	-30	-29	-30	-31	-30	-30	-30	-31	-31	-30	-28	-30	-29	-30	-28	-30	-31	-29	-29	-28	-28	-29	-28	-30	-31	-30	-31	-29	-30	-30	-30	-28	-27	-28	-28	-28	-28	-28	-31	-29	-29	-29	-30	-30	-30					
TIE-PLTG		14	9	8	6	-12	-10	-6	24	10	3	12	13	-9	36	23	34	10	42	8	11	21	5	3	-13	4	15	7	30	-19	58	45	57	19	35	48	47	43	12	22	12	6	14	25	10	30	-1	8	28					
Interconnection		-15	-19	-22	-24	-41	-40	-36	-6	-20	-28	-18	-17	-40	6	-5	4	-19	12	-19	-20	-9	-24	-25	-42	-25	-13	-22	0	-49	28	14	28	-12	5	18	20	15	-16	-6	-16	-22	-16	-5	-19	1	-31	-21	-2					
System Total		16636	16164	15776	15469	15134	14776	14655	14336	14124	14061	14013	13996	14164	14201	13934	13816	14346	15398	16066	16520	16862	17180	17388	17563	17425	17267	17228	17791	18081	18610	18816	18914	19012	19085	18762	18160	17584	17162	17383	18204	18669	18850	18739	18588	18288	18204	17886	17372					
SRev ST-Coal		178	192	139	154	351	533	449	384	392	431	417	437	647	551	563	540	636	522	326	151	143	150	145	150	183	132	137	133	117	153	118	152	128	128	105	158	155	134	157	153	142	157	145	143	145	127	162	159					
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	0	0	0	0
SRev CCGT-Gas		799	1152	1224	1497	1143	1471	1651	2024	2461	2464	2471	2601	2390	2682	2726	2807	2333	1828	1554	1513	1188	929	799	805	1038	1379	1565	1140	1014	459	438	424	418	389	509	642	1014	1176	922	576	291	304	325	315	417	534	761	856					
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	0	0	0	0
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	0	0	0	0
SRev Co-Gen		0	0																																																			