

Date: 24/08/2023

Settlement Day:03/07/2022

SAA Run Number:07

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 94

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+ .000	+ .000
Daily Cashflow SO RR	+ .000	+ .000
Daily Total SO Cashflow	+1,644,531.110	+295,980,182.480
Balancing Services Contract Cost	+3,372,460.144	+241,355,615.927
Balancing Services Cost Variable	+2,879,736.210	+200,478,648.330
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+45,640.140	+9,488,290.320
Black Start Testing Costs	+154.840	+423,290.270
Black Start Availability Costs	+108,761.600	+10,571,867.370
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+98,797,491.160
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+1,238,041.570
SO-TO Outage Costs	+1,369.860	+128,766.840
ALoMCP Recovery	+25,898.420	+2,434,451.480
ESO Incentive t-1 + Trades UR	+121,993.050	+11,467,346.700
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+98,797,491.160
Total External Costs	+8,213,716.029	+773,566,501.287
Total Adjusted Energy Volume (MWh)	+1,139,330.008	

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BALANCING SERVICES USE OF SYSTEM CHARGE - DAILY SETTLEMENT PERIOD COMPONENTS

Settlement Period	Period total Energy Volume(MWh)	Total Period Balance use of System Charges	Balancing Services Price(£/MWh)
01	+22,573.604	+129,237.755	+5.72517
02	+22,113.621	+119,858.370	+5.42012
03	+21,682.174	+97,302.446	+4.48767
04	+21,469.839	+112,982.823	+5.26240
05	+21,243.254	+108,816.271	+5.12239
06	+20,904.805	+86,720.495	+4.14835
07	+20,688.163	+95,956.693	+4.63824
08	+20,217.845	+116,224.364	+5.74860
09	+19,942.706	+135,506.702	+6.79480
10	+19,782.197	+110,735.334	+5.59773
11	+19,772.476	+135,497.189	+6.85282
12	+19,819.274	+110,586.714	+5.57976
13	+20,081.107	+128,596.816	+6.40387
14	+20,371.061	+138,026.927	+6.77564
15	+20,795.019	+108,546.077	+5.21981
16	+21,304.006	+133,713.555	+6.27645
17	+21,889.215	+131,173.143	+5.99259
18	+22,439.999	+167,979.601	+7.48572
19	+22,784.099	+79,101.787	+3.47180
20	+23,441.345	+150,146.054	+6.40518
21	+24,029.113	+194,133.707	+8.07910
22	+24,160.285	+176,183.975	+7.29230
23	+24,251.271	+152,847.174	+6.30265
24	+24,472.920	+157,437.256	+6.43312
25	+24,744.118	+171,611.123	+6.93543
26	+24,720.344	+161,006.983	+6.51314
27	+24,458.892	+151,573.901	+6.19709
28	+24,143.050	+120,458.455	+4.98936
29	+24,375.255	+163,410.842	+6.70396
30	+24,460.324	+195,820.531	+8.00564
31	+24,602.648	+201,397.229	+8.18600
32	+24,657.689	+227,656.874	+9.23269
33	+25,430.364	+217,343.054	+8.54660
34	+26,071.928	+169,019.826	+6.48283
35	+26,949.727	+250,896.460	+9.30980
36	+27,494.076	+262,940.934	+9.56355
37	+27,812.148	+314,733.670	+11.31641
38	+27,820.091	+301,684.914	+10.84414
39	+27,822.441	+315,400.009	+11.33617
40	+27,749.033	+327,659.110	+11.80795
41	+27,654.770	+347,175.687	+12.55392
42	+27,104.751	+369,103.273	+13.61766

43	+26,847.470	+331,651.327	+12.35317
44	+26,654.284	+295,731.064	+11.09507
45	+26,183.903	+315,636.300	+12.05459
46	+24,921.511	+315,772.761	+12.67069
47	+23,774.877	+336,284.100	+14.14451
48	+22,646.916	+323,426.109	+14.28124

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BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS

Settlement Period	Total Adjustment Energy factor Volume	Cashflow SO BM Cost(£)	Cashflow SO RR Cost(£)	Total SO Cashflow Cost(£)	Balancing Services Contract Cost(£)	Balancing Services Cost Variable(£)
01	+0.01981	+0.00	+0.00	-2,745.27	+66,808.435	+38,074.000
02	+0.01941	+0.00	+0.00	-10,228.46	+65,459.451	+38,074.000
03	+0.01903	+0.00	+0.00	-3,270.50	+64,177.917	+10,361.500
04	+0.01884	+0.00	+0.00	+13,310.57	+63,537.149	+10,361.500
05	+0.01865	+0.00	+0.00	+10,867.21	+62,896.382	+9,539.000
06	+0.01835	+0.00	+0.00	-9,806.42	+61,884.644	+9,539.000
07	+0.01816	+0.00	+0.00	+1,548.97	+61,243.876	+8,320.500
08	+0.01775	+0.00	+0.00	+23,760.24	+59,861.168	+8,320.500
09	+0.01750	+0.00	+0.00	+44,548.70	+59,018.053	+7,999.500
10	+0.01736	+0.00	+0.00	+20,441.00	+58,545.908	+7,999.500
11	+0.01735	+0.00	+0.00	+44,795.26	+58,512.183	+8,454.500
12	+0.01740	+0.00	+0.00	+19,647.76	+58,680.807	+8,454.500
13	+0.01763	+0.00	+0.00	-29,224.05	+59,456.472	+74,246.100
14	+0.01788	+0.00	+0.00	-20,979.06	+60,299.587	+74,246.100
15	+0.01825	+0.00	+0.00	-16,020.54	+61,547.398	+38,052.750
16	+0.01870	+0.00	+0.00	+7,013.72	+63,065.005	+38,052.750
17	+0.01921	+0.00	+0.00	-28,579.34	+64,784.959	+68,687.750
18	+0.01970	+0.00	+0.00	+5,904.28	+66,437.465	+68,687.750
19	+0.02000	+0.00	+0.00	-24,737.93	+67,449.203	+9,030.000
20	+0.02057	+0.00	+0.00	+43,604.26	+69,371.505	+9,030.000
21	+0.02109	+0.00	+0.00	+84,907.86	+71,125.184	+9,249.000
22	+0.02121	+0.00	+0.00	+66,389.27	+71,529.880	+9,249.000
23	+0.02129	+0.00	+0.00	+43,101.73	+71,799.676	+8,820.500
24	+0.02148	+0.00	+0.00	+46,791.12	+72,440.444	+8,820.500
25	+0.02172	+0.00	+0.00	+60,566.52	+73,249.834	+8,081.250
26	+0.02170	+0.00	+0.00	+50,057.19	+73,182.385	+8,081.250
27	+0.02147	+0.00	+0.00	+42,892.67	+72,406.719	+6,903.000
28	+0.02119	+0.00	+0.00	+13,104.56	+71,462.430	+6,903.000
29	+0.02139	+0.00	+0.00	+55,623.85	+72,136.922	+6,388.000
30	+0.02147	+0.00	+0.00	+87,654.30	+72,406.719	+6,388.000
31	+0.02159	+0.00	+0.00	+92,111.14	+72,811.415	+6,939.000
32	+0.02164	+0.00	+0.00	+118,133.76	+72,980.038	+6,939.000
33	+0.02232	+0.00	+0.00	+102,676.41	+75,273.310	+8,859.000
34	+0.02288	+0.00	+0.00	+51,698.51	+77,161.888	+8,859.000
35	+0.02365	+0.00	+0.00	+20,530.22	+79,758.682	+118,253.750
36	+0.02413	+0.00	+0.00	+30,299.26	+81,377.463	+118,253.750
37	+0.02441	+0.00	+0.00	+32,558.41	+82,321.752	+166,460.000
38	+0.02442	+0.00	+0.00	+19,462.25	+82,355.477	+166,460.000
39	+0.02442	+0.00	+0.00	+20,740.72	+82,355.477	+178,896.625
40	+0.02436	+0.00	+0.00	+33,284.25	+82,153.129	+178,896.625
41	+0.02427	+0.00	+0.00	+82,158.47	+81,849.608	+149,965.625
42	+0.02379	+0.00	+0.00	+106,361.49	+80,230.827	+149,965.625

43	+0.02356	+.00	+.00	+95,238.23	+79,455.161	+124,727.250
44	+0.02339	+.00	+.00	+60,123.85	+78,881.843	+124,727.250
45	+0.02298	+.00	+.00	-23,467.37	+77,499.134	+230,167.305
46	+0.02187	+.00	+.00	-18,068.97	+73,755.703	+230,167.305
47	+0.02087	+.00	+.00	+93,957.96	+70,383.243	+143,392.200
48	+0.01988	+.00	+.00	+85,793.05	+67,044.508	+143,392.200

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BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	ESO Incentive Recovery Costs	Black Start Capital Costs	Black Start Testing Costs	Black Start Availability Costs	Black Start Other Costs	System Operator Internal Costs(£)
01	+0.000	+904.131	+3.067	+2,154.567	+0.000	+20,821.046
02	+0.000	+885.875	+3.005	+2,111.063	+0.000	+20,400.631
03	+0.000	+868.532	+2.947	+2,069.733	+0.000	+20,001.237
04	+0.000	+859.860	+2.917	+2,049.069	+0.000	+19,801.540
05	+0.000	+851.189	+2.888	+2,028.404	+0.000	+19,601.843
06	+0.000	+837.497	+2.841	+1,995.775	+0.000	+19,286.532
07	+0.000	+828.825	+2.812	+1,975.111	+0.000	+19,086.834
08	+0.000	+810.112	+2.748	+1,930.518	+0.000	+18,655.909
09	+0.000	+798.702	+2.710	+1,903.328	+0.000	+18,393.150
10	+0.000	+792.313	+2.688	+1,888.101	+0.000	+18,246.005
11	+0.000	+791.856	+2.686	+1,887.014	+0.000	+18,235.494
12	+0.000	+794.138	+2.694	+1,892.452	+0.000	+18,288.046
13	+0.000	+804.636	+2.730	+1,917.467	+0.000	+18,529.785
14	+0.000	+816.046	+2.769	+1,944.657	+0.000	+18,792.544
15	+0.000	+832.933	+2.826	+1,984.899	+0.000	+19,181.428
16	+0.000	+853.471	+2.896	+2,033.842	+0.000	+19,654.395
17	+0.000	+876.747	+2.974	+2,089.310	+0.000	+20,190.423
18	+0.000	+899.111	+3.050	+2,142.604	+0.000	+20,705.432
19	+0.000	+912.803	+3.097	+2,175.232	+0.000	+21,020.743
20	+0.000	+938.818	+3.185	+2,237.226	+0.000	+21,619.834
21	+0.000	+962.551	+3.266	+2,293.782	+0.000	+22,166.373
22	+0.000	+968.027	+3.284	+2,306.834	+0.000	+22,292.498
23	+0.000	+971.679	+3.297	+2,315.534	+0.000	+22,376.581
24	+0.000	+980.350	+3.326	+2,336.199	+0.000	+22,576.278
25	+0.000	+991.304	+3.363	+2,362.302	+0.000	+22,828.527
26	+0.000	+990.391	+3.360	+2,360.127	+0.000	+22,807.506
27	+0.000	+979.894	+3.324	+2,335.112	+0.000	+22,565.767
28	+0.000	+967.115	+3.281	+2,304.658	+0.000	+22,271.477
29	+0.000	+976.243	+3.312	+2,326.411	+0.000	+22,481.684
30	+0.000	+979.894	+3.324	+2,335.112	+0.000	+22,565.767
31	+0.000	+985.371	+3.343	+2,348.163	+0.000	+22,691.892
32	+0.000	+987.653	+3.351	+2,353.601	+0.000	+22,744.444
33	+0.000	+1,018.688	+3.456	+2,427.559	+0.000	+23,459.149
34	+0.000	+1,044.246	+3.543	+2,488.465	+0.000	+24,047.730
35	+0.000	+1,079.389	+3.662	+2,572.212	+0.000	+24,857.028
36	+0.000	+1,101.297	+3.736	+2,624.417	+0.000	+25,361.526
37	+0.000	+1,114.076	+3.780	+2,654.871	+0.000	+25,655.817
38	+0.000	+1,114.532	+3.781	+2,655.958	+0.000	+25,666.327
39	+0.000	+1,114.532	+3.781	+2,655.958	+0.000	+25,666.327
40	+0.000	+1,111.794	+3.772	+2,649.433	+0.000	+25,603.265
41	+0.000	+1,107.686	+3.758	+2,639.644	+0.000	+25,508.671
42	+0.000	+1,085.779	+3.684	+2,587.438	+0.000	+25,004.174

43	+.000	+1,075.282	+3.648	+2,562.423	+.000	+24,762.435
44	+.000	+1,067.523	+3.622	+2,543.934	+.000	+24,583.759
45	+.000	+1,048.810	+3.558	+2,499.342	+.000	+24,152.833
46	+.000	+998.150	+3.386	+2,378.616	+.000	+22,986.182
47	+.000	+952.510	+3.232	+2,269.855	+.000	+21,935.145
48	+.000	+907.326	+3.078	+2,162.181	+.000	+20,894.618

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BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	System Innovation Costs(£)	Prior Year Cost Recovery	SO-TO Outage Costs	ALoMCP Recovery	ESO Incentive t-1 + Trades UR	Wind forecast Incentive(£)
01	+.000	+260.911	+27.137	+513.048	+2,416.682	+.000
02	+.000	+255.642	+26.589	+502.688	+2,367.885	+.000
03	+.000	+250.638	+26.068	+492.847	+2,321.528	+.000
04	+.000	+248.135	+25.808	+487.926	+2,298.349	+.000
05	+.000	+245.633	+25.548	+483.006	+2,275.170	+.000
06	+.000	+241.682	+25.137	+475.236	+2,238.572	+.000
07	+.000	+239.179	+24.877	+470.315	+2,215.394	+.000
08	+.000	+233.779	+24.315	+459.697	+2,165.377	+.000
09	+.000	+230.486	+23.973	+453.222	+2,134.878	+.000
10	+.000	+228.643	+23.781	+449.597	+2,117.799	+.000
11	+.000	+228.511	+23.767	+449.338	+2,116.579	+.000
12	+.000	+229.169	+23.836	+450.633	+2,122.679	+.000
13	+.000	+232.199	+24.151	+456.589	+2,150.737	+.000
14	+.000	+235.491	+24.493	+463.064	+2,181.236	+.000
15	+.000	+240.364	+25.000	+472.646	+2,226.373	+.000
16	+.000	+246.291	+25.616	+484.300	+2,281.270	+.000
17	+.000	+253.008	+26.315	+497.509	+2,343.486	+.000
18	+.000	+259.462	+26.986	+510.199	+2,403.263	+.000
19	+.000	+263.413	+27.397	+517.968	+2,439.861	+.000
20	+.000	+270.920	+28.178	+532.730	+2,509.397	+.000
21	+.000	+277.769	+28.890	+546.198	+2,572.833	+.000
22	+.000	+279.350	+29.055	+549.305	+2,587.473	+.000
23	+.000	+280.403	+29.164	+551.377	+2,597.232	+.000
24	+.000	+282.906	+29.425	+556.298	+2,620.411	+.000
25	+.000	+286.067	+29.753	+562.514	+2,649.689	+.000
26	+.000	+285.803	+29.726	+561.996	+2,647.249	+.000
27	+.000	+282.774	+29.411	+556.039	+2,619.191	+.000
28	+.000	+279.086	+29.027	+548.788	+2,585.033	+.000
29	+.000	+281.720	+29.301	+553.967	+2,609.431	+.000
30	+.000	+282.774	+29.411	+556.039	+2,619.191	+.000
31	+.000	+284.354	+29.575	+559.147	+2,633.830	+.000
32	+.000	+285.013	+29.644	+560.442	+2,639.930	+.000
33	+.000	+293.969	+30.575	+578.053	+2,722.885	+.000
34	+.000	+301.345	+31.342	+592.556	+2,791.201	+.000
35	+.000	+311.486	+32.397	+612.498	+2,885.136	+.000
36	+.000	+317.808	+33.055	+624.929	+2,943.692	+.000
37	+.000	+321.496	+33.438	+632.180	+2,977.850	+.000
38	+.000	+321.627	+33.452	+632.439	+2,979.070	+.000
39	+.000	+321.627	+33.452	+632.439	+2,979.070	+.000
40	+.000	+320.837	+33.370	+630.886	+2,971.751	+.000
41	+.000	+319.652	+33.247	+628.555	+2,960.771	+.000
42	+.000	+313.330	+32.589	+616.123	+2,902.215	+.000

43	+.000	+310.301	+32.274	+610.167	+2,874.156	+.000
44	+.000	+308.062	+32.041	+605.764	+2,853.417	+.000
45	+.000	+302.662	+31.479	+595.146	+2,803.400	+.000
46	+.000	+288.042	+29.959	+566.398	+2,667.988	+.000
47	+.000	+274.872	+28.589	+540.500	+2,545.995	+.000
48	+.000	+261.833	+27.233	+514.861	+2,425.222	+.000

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BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	Provision of Balancing Services to Others(£)	Total Period BSUoS charges(£)
01	+ .000	+129,237.755
02	+ .000	+119,858.370
03	+ .000	+97,302.446
04	+ .000	+112,982.823
05	+ .000	+108,816.271
06	+ .000	+86,720.495
07	+ .000	+95,956.693
08	+ .000	+116,224.364
09	+ .000	+135,506.702
10	+ .000	+110,735.334
11	+ .000	+135,497.189
12	+ .000	+110,586.714
13	+ .000	+128,596.816
14	+ .000	+138,026.927
15	+ .000	+108,546.077
16	+ .000	+133,713.555
17	+ .000	+131,173.143
18	+ .000	+167,979.601
19	+ .000	+79,101.787
20	+ .000	+150,146.054
21	+ .000	+194,133.707
22	+ .000	+176,183.975
23	+ .000	+152,847.174
24	+ .000	+157,437.256
25	+ .000	+171,611.123
26	+ .000	+161,006.983
27	+ .000	+151,573.901
28	+ .000	+120,458.455
29	+ .000	+163,410.842
30	+ .000	+195,820.531
31	+ .000	+201,397.229
32	+ .000	+227,656.874
33	+ .000	+217,343.054
34	+ .000	+169,019.826
35	+ .000	+250,896.460
36	+ .000	+262,940.934
37	+ .000	+314,733.670
38	+ .000	+301,684.914
39	+ .000	+315,400.009
40	+ .000	+327,659.110
41	+ .000	+347,175.687
42	+ .000	+369,103.273

43	+ .000	+331,651.327
44	+ .000	+295,731.064
45	+ .000	+315,636.300
46	+ .000	+315,772.761
47	+ .000	+336,284.100
48	+ .000	+323,426.109