

Date: 21/09/2023

Settlement Day:28/07/2022

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 119

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	+184,730.740	+312,922,754.650
Balancing Services Contract Cost	+2,319,559.996	+305,954,543.511
Balancing Services Cost Variable	+4,730,013.230	+454,879,786.680
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+45,640.140	+10,629,293.820
Black Start Testing Costs	+154.840	+427,161.270
Black Start Availability Costs	+104,003.360	+13,145,539.810
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+125,073,419.660
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+1,567,307.945
SO-TO Outage Costs	+1,369.860	+163,013.340
ALoMCP Recovery	+25,898.420	+3,081,911.980
CMP 381 Deferral	+121,993.050	+14,517,172.950
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+125,073,419.660
Total External Costs	+7,546,534.291	+1,117,288,485.956
Total Adjusted Energy Volume (MWh)	+1,320,973.413	

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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	+23,377.890	+87,233.886	+3.73147
02	+22,975.566	+69,866.530	+3.04091
03	+22,710.917	+50,847.274	+2.23889
04	+22,560.963	+43,398.723	+1.92362
05	+22,383.403	+58,101.417	+2.59574
06	+22,111.020	+53,405.572	+2.41534
07	+21,951.001	+40,435.712	+1.84209
08	+21,905.635	+43,004.139	+1.96315
09	+21,973.152	+39,173.581	+1.78279
10	+22,042.106	+81,725.430	+3.70770
11	+22,311.650	+109,086.686	+4.88923
12	+22,801.495	+114,840.702	+5.03654
13	+23,905.559	+226,040.757	+9.45557
14	+25,046.688	+180,676.119	+7.21357
15	+26,493.256	+200,410.239	+7.56458
16	+27,822.564	+257,047.286	+9.23881
17	+28,832.243	+149,787.293	+5.19513
18	+29,425.290	+183,555.806	+6.23803
19	+29,704.443	+174,803.830	+5.88477
20	+29,819.698	+77,058.026	+2.58413
21	+29,881.689	+52,319.437	+1.75089
22	+29,769.329	-9,402.349	-0.31584
23	+29,846.398	+35,456.052	+1.18795
24	+29,938.487	+85,768.400	+2.86482
25	+30,255.268	+165,768.679	+5.47900
26	+30,193.408	+153,776.056	+5.09303
27	+30,183.179	+129,177.917	+4.27980
28	+29,970.144	+97,279.715	+3.24589
29	+30,033.529	+157,307.226	+5.23772
30	+29,976.143	+173,594.385	+5.79108
31	+30,137.357	+111,519.854	+3.70039
32	+30,097.485	+29,898.370	+0.99338
33	+30,257.368	+170,683.372	+5.64105
34	+30,850.514	+221,716.836	+7.18681
35	+31,411.037	+216,657.662	+6.89750
36	+31,568.736	+273,971.831	+8.67858
37	+31,429.135	+381,526.640	+12.13927
38	+31,154.515	+371,295.037	+11.91786
39	+30,830.796	+389,915.458	+12.64695
40	+30,287.279	+435,650.369	+14.38394
41	+29,872.848	+407,819.894	+13.65186
42	+29,790.326	+427,563.434	+14.35243

43	+29,415.824	+373,298.748	+12.69041
44	+28,802.722	+360,744.829	+12.52468
45	+27,882.470	+341,845.543	+12.26023
46	+26,684.427	+314,437.340	+11.78355
47	+25,717.060	+311,140.976	+12.09862
48	+24,581.401	+176,303.884	+7.17225

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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	+0.01770	+0.00	+0.00	+22,047.84	+41,056.212	+0.000
02	+0.01739	+0.00	+0.00	+5,822.16	+40,337.148	+0.000
03	+0.01719	+0.00	+0.00	-12,460.53	+39,873.236	+0.000
04	+0.01708	+0.00	+0.00	-19,503.97	+39,618.085	+0.000
05	+0.01694	+0.00	+0.00	-4,285.68	+39,293.346	+0.000
06	+0.01674	+0.00	+0.00	-8,244.96	+38,829.434	+0.000
07	+0.01662	+0.00	+0.00	-20,772.88	+38,551.087	+0.000
08	+0.01658	+0.00	+0.00	-18,057.14	+38,458.305	+0.000
09	+0.01663	+0.00	+0.00	-22,071.84	+38,574.283	+0.000
10	+0.01669	+0.00	+0.00	+20,259.04	+38,713.456	+0.000
11	+0.01689	+0.00	+0.00	+46,883.73	+39,177.368	+0.000
12	+0.01726	+0.00	+0.00	+51,275.10	+40,035.606	+0.000
13	+0.01810	+0.00	+0.00	+31,017.44	+41,984.036	+128,364.140
14	+0.01896	+0.00	+0.00	-17,514.43	+43,978.858	+128,364.140
15	+0.02006	+0.00	+0.00	-64,791.68	+46,530.374	+191,324.400
16	+0.02106	+0.00	+0.00	-11,837.46	+48,849.934	+191,324.400
17	+0.02183	+0.00	+0.00	+69,391.17	+50,635.995	+0.000
18	+0.02228	+0.00	+0.00	+101,502.41	+51,679.797	+0.000
19	+0.02249	+0.00	+0.00	+91,977.04	+52,166.904	+0.000
20	+0.02257	+0.00	+0.00	-6,063.39	+52,352.469	+0.000
21	+0.02262	+0.00	+0.00	-30,986.12	+52,468.447	+0.000
22	+0.02254	+0.00	+0.00	-92,413.28	+52,282.882	+0.000
23	+0.02259	+0.00	+0.00	-47,739.02	+52,398.860	+0.000
24	+0.02266	+0.00	+0.00	+2,315.53	+52,561.230	+0.000
25	+0.02290	+0.00	+0.00	+81,431.93	+53,117.924	+0.000
26	+0.02286	+0.00	+0.00	+69,586.62	+53,025.142	+0.000
27	+0.02285	+0.00	+0.00	+45,025.31	+53,001.946	+0.000
28	+0.02269	+0.00	+0.00	+13,716.36	+52,630.816	+0.000
29	+0.02274	+0.00	+0.00	+73,559.73	+52,746.794	+0.000
30	+0.02269	+0.00	+0.00	+90,031.03	+52,630.816	+0.000
31	+0.02281	+0.00	+0.00	+12,532.81	+52,909.164	+14,981.750
32	+0.02278	+0.00	+0.00	-68,978.19	+52,839.577	+14,981.750
33	+0.02291	+0.00	+0.00	-109,299.77	+53,141.120	+195,609.565
34	+0.02335	+0.00	+0.00	-59,886.75	+54,161.726	+195,609.565
35	+0.02378	+0.00	+0.00	-51,540.35	+55,159.137	+180,620.375
36	+0.02390	+0.00	+0.00	+5,331.88	+55,437.484	+180,620.375
37	+0.02379	+0.00	+0.00	-11,139.70	+55,182.332	+305,051.875
38	+0.02358	+0.00	+0.00	-20,597.91	+54,695.225	+305,051.875
39	+0.02334	+0.00	+0.00	-55,196.71	+54,138.530	+359,154.975
40	+0.02293	+0.00	+0.00	-7,951.84	+53,187.511	+359,154.975
41	+0.02261	+0.00	+0.00	-34,418.38	+52,445.252	+358,969.545
42	+0.02255	+0.00	+0.00	-14,453.87	+52,306.078	+358,969.545

43	+0.02227	+.00	+.00	+59,234.18	+51,656.601	+232,048.000
44	+0.02180	+.00	+.00	+48,411.19	+50,566.408	+232,048.000
45	+0.02111	+.00	+.00	+17,600.37	+48,965.912	+246,500.685
46	+0.02020	+.00	+.00	-6,456.46	+46,855.112	+246,500.685
47	+0.01947	+.00	+.00	+87,055.02	+45,161.833	+152,381.305
48	+0.01861	+.00	+.00	-44,614.84	+43,167.012	+152,381.305

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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	+807.830	+2.741	+1,840.859	+0.000	+18,603.357
02	+0.000	+793.682	+2.693	+1,808.618	+0.000	+18,277.536
03	+0.000	+784.554	+2.662	+1,787.818	+0.000	+18,067.328
04	+0.000	+779.534	+2.645	+1,776.377	+0.000	+17,951.714
05	+0.000	+773.144	+2.623	+1,761.817	+0.000	+17,804.569
06	+0.000	+764.016	+2.592	+1,741.016	+0.000	+17,594.362
07	+0.000	+758.539	+2.573	+1,728.536	+0.000	+17,468.237
08	+0.000	+756.714	+2.567	+1,724.376	+0.000	+17,426.196
09	+0.000	+758.996	+2.575	+1,729.576	+0.000	+17,478.748
10	+0.000	+761.734	+2.584	+1,735.816	+0.000	+17,541.810
11	+0.000	+770.862	+2.615	+1,756.617	+0.000	+17,752.017
12	+0.000	+787.749	+2.673	+1,795.098	+0.000	+18,140.901
13	+0.000	+826.087	+2.803	+1,882.461	+0.000	+19,023.772
14	+0.000	+865.337	+2.936	+1,971.904	+0.000	+19,927.664
15	+0.000	+915.541	+3.106	+2,086.307	+0.000	+21,083.805
16	+0.000	+961.181	+3.261	+2,190.311	+0.000	+22,134.842
17	+0.000	+996.324	+3.380	+2,270.393	+0.000	+22,944.141
18	+0.000	+1,016.862	+3.450	+2,317.195	+0.000	+23,417.107
19	+0.000	+1,026.447	+3.482	+2,339.036	+0.000	+23,637.825
20	+0.000	+1,030.098	+3.495	+2,347.356	+0.000	+23,721.908
21	+0.000	+1,032.380	+3.502	+2,352.556	+0.000	+23,774.460
22	+0.000	+1,028.729	+3.490	+2,344.236	+0.000	+23,690.377
23	+0.000	+1,031.011	+3.498	+2,349.436	+0.000	+23,742.929
24	+0.000	+1,034.206	+3.509	+2,356.716	+0.000	+23,816.502
25	+0.000	+1,045.159	+3.546	+2,381.677	+0.000	+24,068.751
26	+0.000	+1,043.334	+3.540	+2,377.517	+0.000	+24,026.709
27	+0.000	+1,042.877	+3.538	+2,376.477	+0.000	+24,016.199
28	+0.000	+1,035.575	+3.513	+2,359.836	+0.000	+23,848.033
29	+0.000	+1,037.857	+3.521	+2,365.036	+0.000	+23,900.585
30	+0.000	+1,035.575	+3.513	+2,359.836	+0.000	+23,848.033
31	+0.000	+1,041.052	+3.532	+2,372.317	+0.000	+23,974.157
32	+0.000	+1,039.682	+3.527	+2,369.197	+0.000	+23,942.626
33	+0.000	+1,045.616	+3.547	+2,382.717	+0.000	+24,079.261
34	+0.000	+1,065.697	+3.616	+2,428.478	+0.000	+24,541.717
35	+0.000	+1,085.323	+3.682	+2,473.200	+0.000	+24,993.663
36	+0.000	+1,090.799	+3.701	+2,485.680	+0.000	+25,119.788
37	+0.000	+1,085.779	+3.684	+2,474.240	+0.000	+25,004.174
38	+0.000	+1,076.195	+3.651	+2,452.399	+0.000	+24,783.456
39	+0.000	+1,065.241	+3.614	+2,427.438	+0.000	+24,531.207
40	+0.000	+1,046.528	+3.550	+2,384.797	+0.000	+24,100.282
41	+0.000	+1,031.924	+3.501	+2,351.516	+0.000	+23,763.950
42	+0.000	+1,029.185	+3.492	+2,345.276	+0.000	+23,700.888

43	+.000	+1,016.406	+3.448	+2,316.155	+.000	+23,406.597
44	+.000	+994.955	+3.376	+2,267.273	+.000	+22,912.610
45	+.000	+963.463	+3.269	+2,195.511	+.000	+22,187.394
46	+.000	+921.931	+3.128	+2,100.868	+.000	+21,230.950
47	+.000	+888.614	+3.015	+2,024.945	+.000	+20,463.693
48	+.000	+849.363	+2.882	+1,935.503	+.000	+19,559.801

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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	CMP 381 Deferral	Wind forecast Incentive(£)
01	+.000	+233.121	+24.247	+458.402	+2,159.277	+.000
02	+.000	+229.038	+23.822	+450.374	+2,121.459	+.000
03	+.000	+226.404	+23.548	+445.194	+2,097.061	+.000
04	+.000	+224.955	+23.397	+442.345	+2,083.641	+.000
05	+.000	+223.111	+23.205	+438.719	+2,066.562	+.000
06	+.000	+220.477	+22.931	+433.540	+2,042.164	+.000
07	+.000	+218.896	+22.767	+430.432	+2,027.524	+.000
08	+.000	+218.369	+22.712	+429.396	+2,022.645	+.000
09	+.000	+219.028	+22.781	+430.691	+2,028.744	+.000
10	+.000	+219.818	+22.863	+432.245	+2,036.064	+.000
11	+.000	+222.452	+23.137	+437.424	+2,060.463	+.000
12	+.000	+227.326	+23.644	+447.007	+2,105.600	+.000
13	+.000	+238.389	+24.794	+468.761	+2,208.074	+.000
14	+.000	+249.716	+25.973	+491.034	+2,312.988	+.000
15	+.000	+264.203	+27.479	+519.522	+2,447.181	+.000
16	+.000	+277.374	+28.849	+545.421	+2,569.174	+.000
17	+.000	+287.515	+29.904	+565.363	+2,663.108	+.000
18	+.000	+293.442	+30.520	+577.017	+2,718.005	+.000
19	+.000	+296.208	+30.808	+582.455	+2,743.624	+.000
20	+.000	+297.262	+30.918	+584.527	+2,753.383	+.000
21	+.000	+297.920	+30.986	+585.822	+2,759.483	+.000
22	+.000	+296.867	+30.877	+583.750	+2,749.723	+.000
23	+.000	+297.525	+30.945	+585.045	+2,755.823	+.000
24	+.000	+298.447	+31.041	+586.858	+2,764.363	+.000
25	+.000	+301.608	+31.370	+593.074	+2,793.641	+.000
26	+.000	+301.081	+31.315	+592.038	+2,788.761	+.000
27	+.000	+300.949	+31.301	+591.779	+2,787.541	+.000
28	+.000	+298.842	+31.082	+587.635	+2,768.022	+.000
29	+.000	+299.501	+31.151	+588.930	+2,774.122	+.000
30	+.000	+298.842	+31.082	+587.635	+2,768.022	+.000
31	+.000	+300.423	+31.247	+590.743	+2,782.661	+.000
32	+.000	+300.028	+31.205	+589.966	+2,779.002	+.000
33	+.000	+301.740	+31.383	+593.333	+2,794.861	+.000
34	+.000	+307.535	+31.986	+604.728	+2,848.538	+.000
35	+.000	+313.198	+32.575	+615.864	+2,900.995	+.000
36	+.000	+314.779	+32.740	+618.972	+2,915.634	+.000
37	+.000	+313.330	+32.589	+616.123	+2,902.215	+.000
38	+.000	+310.564	+32.301	+610.685	+2,876.596	+.000
39	+.000	+307.403	+31.973	+604.469	+2,847.318	+.000
40	+.000	+302.003	+31.411	+593.851	+2,797.301	+.000
41	+.000	+297.789	+30.973	+585.563	+2,758.263	+.000
42	+.000	+296.998	+30.890	+584.009	+2,750.943	+.000

43	+.000	+293.310	+30.507	+576.758	+2,716.785	+.000
44	+.000	+287.120	+29.863	+564.586	+2,659.448	+.000
45	+.000	+278.033	+28.918	+546.716	+2,575.273	+.000
46	+.000	+266.047	+27.671	+523.148	+2,464.260	+.000
47	+.000	+256.433	+26.671	+504.242	+2,375.205	+.000
48	+.000	+245.106	+25.493	+481.970	+2,270.291	+.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	+87,233.886
02	+ .000	+69,866.530
03	+ .000	+50,847.274
04	+ .000	+43,398.723
05	+ .000	+58,101.417
06	+ .000	+53,405.572
07	+ .000	+40,435.712
08	+ .000	+43,004.139
09	+ .000	+39,173.581
10	+ .000	+81,725.430
11	+ .000	+109,086.686
12	+ .000	+114,840.702
13	+ .000	+226,040.757
14	+ .000	+180,676.119
15	+ .000	+200,410.239
16	+ .000	+257,047.286
17	+ .000	+149,787.293
18	+ .000	+183,555.806
19	+ .000	+174,803.830
20	+ .000	+77,058.026
21	+ .000	+52,319.437
22	+ .000	-9,402.349
23	+ .000	+35,456.052
24	+ .000	+85,768.400
25	+ .000	+165,768.679
26	+ .000	+153,776.056
27	+ .000	+129,177.917
28	+ .000	+97,279.715
29	+ .000	+157,307.226
30	+ .000	+173,594.385
31	+ .000	+111,519.854
32	+ .000	+29,898.370
33	+ .000	+170,683.372
34	+ .000	+221,716.836
35	+ .000	+216,657.662
36	+ .000	+273,971.831
37	+ .000	+381,526.640
38	+ .000	+371,295.037
39	+ .000	+389,915.458
40	+ .000	+435,650.369
41	+ .000	+407,819.894
42	+ .000	+427,563.434

43	+.000	+373,298.748
44	+.000	+360,744.829
45	+.000	+341,845.543
46	+.000	+314,437.340
47	+.000	+311,140.976
48	+.000	+176,303.884