

Date: 20/12/2023

Settlement Day:28/10/2022

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: 211

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	+7,283,907.390	+628,306,692.570
Balancing Services Contract Cost	+2,746,622.892	+591,069,799.531
Balancing Services Cost Variable	+1,390,265.382	+892,420,921.366
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+10,766,214.240
Black Start Testing Costs	+ .000	+427,625.790
Black Start Availability Costs	+122,697.120	+21,900,654.660
Black Start Other Costs	+1,556,919.850	+43,593,755.800
System Operator Internal Costs	+1,051,037.140	+221,768,836.540
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+2,779,008.205
SO-TO Outage Costs	+1,369.860	+289,040.460
ALoMCP Recovery	+25,898.420	+5,464,566.620
CMP 381 Deferral	+121,993.050	+25,740,533.550
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+221,768,836.540
Total External Costs	+13,262,844.619	+2,222,758,812.792
Total Adjusted Energy Volume (MWh)	+1,360,343.390	

Date: 20/12/2023

Settlement Day:28/10/2022

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

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	+22,306.443	+174,179.555	+7.80849
02	+21,736.708	+172,079.348	+7.91653
03	+21,851.893	+200,164.144	+9.16004
04	+21,880.109	+194,219.819	+8.87655
05	+21,543.956	+176,537.218	+8.19428
06	+21,273.574	+149,273.737	+7.01686
07	+21,240.907	+141,373.555	+6.65572
08	+21,021.342	+131,608.882	+6.26073
09	+21,302.029	+157,913.126	+7.41306
10	+21,371.736	+176,845.251	+8.27473
11	+22,238.599	+258,663.495	+11.63129
12	+22,985.817	+256,576.335	+11.16238
13	+24,988.281	+289,775.982	+11.59648
14	+26,719.450	+314,936.333	+11.78678
15	+29,480.465	+333,626.362	+11.31686
16	+31,123.094	+365,123.100	+11.73158
17	+32,305.762	+343,797.276	+10.64198
18	+33,023.942	+334,186.912	+10.11953
19	+33,533.899	+335,621.565	+10.00843
20	+33,535.025	+343,637.995	+10.24714
21	+33,400.500	+395,638.984	+11.84530
22	+32,883.743	+476,260.984	+14.48317
23	+32,261.781	+490,749.385	+15.21148
24	+31,507.244	+460,848.098	+14.62673
25	+31,085.295	+434,377.310	+13.97372
26	+30,614.064	+385,578.742	+12.59482
27	+30,308.292	+373,092.146	+12.30990
28	+29,879.335	+332,040.109	+11.11270
29	+29,883.722	+355,494.316	+11.89592
30	+29,787.259	+347,737.737	+11.67404
31	+30,106.084	+357,893.510	+11.88775
32	+30,660.471	+351,928.191	+11.47824
33	+31,268.120	+378,641.355	+12.10950
34	+32,043.847	+411,132.429	+12.83031
35	+32,626.314	+420,072.132	+12.87526
36	+33,347.200	+440,118.247	+13.19806
37	+34,126.396	+367,529.283	+10.76965
38	+34,049.310	+324,661.311	+9.53503
39	+33,281.975	+277,802.874	+8.34695
40	+32,305.436	+240,618.763	+7.44824
41	+31,451.931	+279,872.602	+8.89842
42	+30,357.381	+264,609.305	+8.71647

43	+29,505.496	+235,993.208	+7.99828
44	+28,288.186	+210,145.670	+7.42874
45	+27,260.546	+173,696.338	+6.37171
46	+25,939.539	+212,824.290	+8.20463
47	+23,928.616	+220,021.331	+9.19490
48	+22,722.276	+244,363.120	+10.75434

Date: 20/12/2023

Settlement Day:28/10/2022

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

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	+0.01640	+0.00	+0.00	+60,599.33	+45,044.615	+21,088.998
02	+0.01598	+0.00	+0.00	+60,867.80	+43,891.034	+21,088.998
03	+0.01606	+0.00	+0.00	+88,501.42	+44,110.764	+21,088.998
04	+0.01608	+0.00	+0.00	+82,444.30	+44,165.696	+21,088.998
05	+0.01584	+0.00	+0.00	+66,115.23	+43,506.507	+21,088.998
06	+0.01564	+0.00	+0.00	+39,979.69	+42,957.182	+21,088.998
07	+0.01561	+0.00	+0.00	+32,248.70	+42,874.783	+21,088.998
08	+0.01545	+0.00	+0.00	+23,386.38	+42,435.324	+21,088.998
09	+0.01566	+0.00	+0.00	+12,049.27	+43,012.114	+57,546.013
10	+0.01571	+0.00	+0.00	+30,699.41	+43,149.446	+57,546.013
11	+0.01635	+0.00	+0.00	+60,054.25	+44,907.284	+106,400.003
12	+0.01690	+0.00	+0.00	+54,865.25	+46,417.927	+106,400.003
13	+0.01837	+0.00	+0.00	+92,381.14	+50,455.463	+93,793.388
14	+0.01964	+0.00	+0.00	+110,379.06	+53,943.674	+93,793.388
15	+0.02167	+0.00	+0.00	+191,219.47	+59,519.318	+20,194.398
16	+0.02288	+0.00	+0.00	+215,892.16	+62,842.732	+20,194.398
17	+0.02375	+0.00	+0.00	+191,988.04	+65,232.294	+17,866.148
18	+0.02428	+0.00	+0.00	+179,388.63	+66,688.004	+17,866.148
19	+0.02465	+0.00	+0.00	+195,013.74	+67,704.254	+1,588.998
20	+0.02465	+0.00	+0.00	+203,030.17	+67,704.254	+1,588.998
21	+0.02455	+0.00	+0.00	+255,595.13	+67,429.592	+1,588.998
22	+0.02417	+0.00	+0.00	+338,360.22	+66,385.875	+1,588.998
23	+0.02372	+0.00	+0.00	+355,386.49	+65,149.895	+1,588.998
24	+0.02316	+0.00	+0.00	+328,643.44	+63,611.786	+1,588.998
25	+0.02285	+0.00	+0.00	+304,805.96	+62,760.333	+704.000
26	+0.02250	+0.00	+0.00	+257,981.29	+61,799.015	+704.000
27	+0.02228	+0.00	+0.00	+247,439.43	+61,194.758	+0.000
28	+0.02196	+0.00	+0.00	+208,192.10	+60,315.839	+0.000
29	+0.02197	+0.00	+0.00	+231,589.91	+60,343.305	+0.000
30	+0.02190	+0.00	+0.00	+224,228.11	+60,151.041	+0.000
31	+0.02213	+0.00	+0.00	+223,922.45	+60,782.765	+9,164.300
32	+0.02254	+0.00	+0.00	+215,644.85	+61,908.880	+9,164.300
33	+0.02299	+0.00	+0.00	+188,475.57	+63,144.860	+60,508.875
34	+0.02356	+0.00	+0.00	+217,752.01	+64,710.435	+60,508.875
35	+0.02398	+0.00	+0.00	+194,631.93	+65,864.017	+90,199.980
36	+0.02451	+0.00	+0.00	+211,689.00	+67,319.727	+90,199.980
37	+0.02509	+0.00	+0.00	+181,025.16	+68,912.768	+45,003.825
38	+0.02503	+0.00	+0.00	+138,495.57	+68,747.971	+45,003.825
39	+0.02447	+0.00	+0.00	+104,857.92	+67,209.862	+34,941.275
40	+0.02375	+0.00	+0.00	+71,734.40	+65,232.294	+34,941.275
41	+0.02312	+0.00	+0.00	+110,559.28	+63,501.921	+38,923.250
42	+0.02232	+0.00	+0.00	+99,807.75	+61,304.623	+38,923.250

43	+0.02169	+.00	+.00	+82,903.67	+59,574.251	+30,764.250
44	+0.02079	+.00	+.00	+62,131.87	+57,102.290	+30,764.250
45	+0.02004	+.00	+.00	+60,676.57	+55,042.323	+.000
46	+0.01907	+.00	+.00	+105,275.04	+52,378.099	+.000
47	+0.01759	+.00	+.00	+120,818.85	+48,313.097	+.000
48	+0.01670	+.00	+.00	+150,179.98	+45,868.602	+.000

Date: 20/12/2023

Settlement Day:28/10/2022

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

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	+0.000	+0.000	+2,012.233	+25,533.486	+17,237.009
02	+0.000	+0.000	+0.000	+1,960.700	+24,879.579	+16,795.573
03	+0.000	+0.000	+0.000	+1,970.516	+25,004.133	+16,879.656
04	+0.000	+0.000	+0.000	+1,972.970	+25,035.271	+16,900.677
05	+0.000	+0.000	+0.000	+1,943.522	+24,661.610	+16,648.428
06	+0.000	+0.000	+0.000	+1,918.983	+24,350.226	+16,438.221
07	+0.000	+0.000	+0.000	+1,915.302	+24,303.519	+16,406.690
08	+0.000	+0.000	+0.000	+1,895.671	+24,054.412	+16,238.524
09	+0.000	+0.000	+0.000	+1,921.437	+24,381.365	+16,459.242
10	+0.000	+0.000	+0.000	+1,927.572	+24,459.211	+16,511.793
11	+0.000	+0.000	+0.000	+2,006.098	+25,455.640	+17,184.457
12	+0.000	+0.000	+0.000	+2,073.581	+26,311.945	+17,762.528
13	+0.000	+0.000	+0.000	+2,253.946	+28,600.618	+19,307.552
14	+0.000	+0.000	+0.000	+2,409.771	+30,577.906	+20,642.369
15	+0.000	+0.000	+0.000	+2,658.847	+33,738.453	+22,775.975
16	+0.000	+0.000	+0.000	+2,807.310	+35,622.326	+24,047.730
17	+0.000	+0.000	+0.000	+2,914.057	+36,976.846	+24,962.132
18	+0.000	+0.000	+0.000	+2,979.086	+37,802.014	+25,519.182
19	+0.000	+0.000	+0.000	+3,024.484	+38,378.074	+25,908.066
20	+0.000	+0.000	+0.000	+3,024.484	+38,378.074	+25,908.066
21	+0.000	+0.000	+0.000	+3,012.214	+38,222.382	+25,802.962
22	+0.000	+0.000	+0.000	+2,965.589	+37,630.753	+25,403.568
23	+0.000	+0.000	+0.000	+2,910.376	+36,930.139	+24,930.601
24	+0.000	+0.000	+0.000	+2,841.665	+36,058.264	+24,342.020
25	+0.000	+0.000	+0.000	+2,803.629	+35,575.619	+24,016.199
26	+0.000	+0.000	+0.000	+2,760.685	+35,030.697	+23,648.336
27	+0.000	+0.000	+0.000	+2,733.692	+34,688.174	+23,417.107
28	+0.000	+0.000	+0.000	+2,694.429	+34,189.960	+23,080.776
29	+0.000	+0.000	+0.000	+2,695.656	+34,205.529	+23,091.286
30	+0.000	+0.000	+0.000	+2,687.067	+34,096.545	+23,017.713
31	+0.000	+0.000	+0.000	+2,715.287	+34,454.636	+23,259.452
32	+0.000	+0.000	+0.000	+2,765.593	+35,092.973	+23,690.377
33	+0.000	+0.000	+0.000	+2,820.807	+35,793.587	+24,163.344
34	+0.000	+0.000	+0.000	+2,890.744	+36,681.032	+24,762.435
35	+0.000	+0.000	+0.000	+2,942.277	+37,334.938	+25,203.871
36	+0.000	+0.000	+0.000	+3,007.306	+38,160.106	+25,760.920
37	+0.000	+0.000	+0.000	+3,078.471	+39,063.119	+26,370.522
38	+0.000	+0.000	+0.000	+3,071.109	+38,969.704	+26,307.460
39	+0.000	+0.000	+0.000	+3,002.399	+38,097.829	+25,718.879
40	+0.000	+0.000	+0.000	+2,914.057	+36,976.846	+24,962.132
41	+0.000	+0.000	+0.000	+2,836.757	+35,995.987	+24,299.979
42	+0.000	+0.000	+0.000	+2,738.600	+34,750.451	+23,459.149

43	+.000	+.000	+.000	+2,661.301	+33,769.592	+22,796.996
44	+.000	+.000	+.000	+2,550.873	+32,368.364	+21,851.062
45	+.000	+.000	+.000	+2,458.850	+31,200.674	+21,062.784
46	+.000	+.000	+.000	+2,339.834	+29,690.462	+20,043.278
47	+.000	+.000	+.000	+2,158.242	+27,386.220	+18,487.743
48	+.000	+.000	+.000	+2,049.042	+26,000.561	+17,552.320

Date: 20/12/2023

Settlement Day:28/10/2022

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

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	+215.999	+22.466	+424.734	+2,000.686	+.000
02	+.000	+210.467	+21.890	+413.857	+1,949.449	+.000
03	+.000	+211.521	+22.000	+415.929	+1,959.208	+.000
04	+.000	+211.784	+22.027	+416.447	+1,961.648	+.000
05	+.000	+208.623	+21.699	+410.231	+1,932.370	+.000
06	+.000	+205.989	+21.425	+405.051	+1,907.971	+.000
07	+.000	+205.594	+21.384	+404.274	+1,904.312	+.000
08	+.000	+203.487	+21.164	+400.131	+1,884.793	+.000
09	+.000	+206.252	+21.452	+405.569	+1,910.411	+.000
10	+.000	+206.911	+21.521	+406.864	+1,916.511	+.000
11	+.000	+215.340	+22.397	+423.439	+1,994.586	+.000
12	+.000	+222.584	+23.151	+437.683	+2,061.683	+.000
13	+.000	+241.945	+25.164	+475.754	+2,241.012	+.000
14	+.000	+258.672	+26.904	+508.645	+2,395.944	+.000
15	+.000	+285.408	+29.685	+561.219	+2,643.589	+.000
16	+.000	+301.345	+31.342	+592.556	+2,791.201	+.000
17	+.000	+312.803	+32.534	+615.087	+2,897.335	+.000
18	+.000	+319.784	+33.260	+628.814	+2,961.991	+.000
19	+.000	+324.657	+33.767	+638.396	+3,007.129	+.000
20	+.000	+324.657	+33.767	+638.396	+3,007.129	+.000
21	+.000	+323.340	+33.630	+635.806	+2,994.929	+.000
22	+.000	+318.335	+33.110	+625.965	+2,948.572	+.000
23	+.000	+312.408	+32.493	+614.311	+2,893.675	+.000
24	+.000	+305.032	+31.726	+599.807	+2,825.359	+.000
25	+.000	+300.949	+31.301	+591.779	+2,787.541	+.000
26	+.000	+296.340	+30.822	+582.714	+2,744.844	+.000
27	+.000	+293.442	+30.520	+577.017	+2,718.005	+.000
28	+.000	+289.228	+30.082	+568.729	+2,678.967	+.000
29	+.000	+289.359	+30.096	+568.988	+2,680.187	+.000
30	+.000	+288.437	+30.000	+567.175	+2,671.648	+.000
31	+.000	+291.467	+30.315	+573.132	+2,699.706	+.000
32	+.000	+296.867	+30.877	+583.750	+2,749.723	+.000
33	+.000	+302.793	+31.493	+595.405	+2,804.620	+.000
34	+.000	+310.301	+32.274	+610.167	+2,874.156	+.000
35	+.000	+315.832	+32.849	+621.044	+2,925.393	+.000
36	+.000	+322.813	+33.575	+634.770	+2,990.050	+.000
37	+.000	+330.452	+34.370	+649.791	+3,060.806	+.000
38	+.000	+329.661	+34.288	+648.237	+3,053.486	+.000
39	+.000	+322.286	+33.520	+633.734	+2,985.170	+.000
40	+.000	+312.803	+32.534	+615.087	+2,897.335	+.000
41	+.000	+304.506	+31.671	+598.771	+2,820.479	+.000
42	+.000	+293.969	+30.575	+578.053	+2,722.885	+.000

43	+.000	+285.672	+29.712	+561.737	+2,646.029	+.000
44	+.000	+273.818	+28.479	+538.428	+2,536.236	+.000
45	+.000	+263.940	+27.452	+519.004	+2,444.741	+.000
46	+.000	+251.164	+26.123	+493.883	+2,326.407	+.000
47	+.000	+231.672	+24.096	+455.553	+2,145.858	+.000
48	+.000	+219.950	+22.877	+432.504	+2,037.284	+.000

Date: 20/12/2023

Settlement Day:28/10/2022

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

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	+174,179.555
02	+ .000	+172,079.348
03	+ .000	+200,164.144
04	+ .000	+194,219.819
05	+ .000	+176,537.218
06	+ .000	+149,273.737
07	+ .000	+141,373.555
08	+ .000	+131,608.882
09	+ .000	+157,913.126
10	+ .000	+176,845.251
11	+ .000	+258,663.495
12	+ .000	+256,576.335
13	+ .000	+289,775.982
14	+ .000	+314,936.333
15	+ .000	+333,626.362
16	+ .000	+365,123.100
17	+ .000	+343,797.276
18	+ .000	+334,186.912
19	+ .000	+335,621.565
20	+ .000	+343,637.995
21	+ .000	+395,638.984
22	+ .000	+476,260.984
23	+ .000	+490,749.385
24	+ .000	+460,848.098
25	+ .000	+434,377.310
26	+ .000	+385,578.742
27	+ .000	+373,092.146
28	+ .000	+332,040.109
29	+ .000	+355,494.316
30	+ .000	+347,737.737
31	+ .000	+357,893.510
32	+ .000	+351,928.191
33	+ .000	+378,641.355
34	+ .000	+411,132.429
35	+ .000	+420,072.132
36	+ .000	+440,118.247
37	+ .000	+367,529.283
38	+ .000	+324,661.311
39	+ .000	+277,802.874
40	+ .000	+240,618.763
41	+ .000	+279,872.602
42	+ .000	+264,609.305

43	+.000	+235,993.208
44	+.000	+210,145.670
45	+.000	+173,696.338
46	+.000	+212,824.290
47	+.000	+220,021.331
48	+.000	+244,363.120