

Date: 16/10/2023

Settlement Day:20/08/2022

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: 142

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	+3,084,822.060	+320,190,591.330
Balancing Services Contract Cost	+2,637,299.243	+372,160,860.994
Balancing Services Cost Variable	+10,412,674.130	+632,918,536.350
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	+94,826.720	+15,539,909.450
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+149,247,273.880
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+1,870,233.010
SO-TO Outage Costs	+1,369.860	+194,520.120
ALoMCP Recovery	+25,898.420	+3,677,575.640
CMP 381 Deferral	+121,993.050	+17,323,013.100
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+149,247,273.880
Total External Costs	+16,392,054.138	+1,375,069,080.024
Total Adjusted Energy Volume (MWh)	+1,156,325.427	

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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	+22,571.636	+308,174.876	+13.65319
02	+22,043.692	+274,004.902	+12.43008
03	+21,799.628	+239,225.522	+10.97384
04	+21,554.006	+208,784.287	+9.68657
05	+21,296.514	+208,235.562	+9.77792
06	+20,882.539	+175,093.927	+8.38470
07	+20,703.652	+234,826.362	+11.34227
08	+20,578.875	+244,995.623	+11.90520
09	+20,726.270	+277,929.604	+13.40953
10	+20,640.347	+294,980.082	+14.29143
11	+20,883.093	+286,046.007	+13.69749
12	+20,949.244	+273,646.093	+13.06234
13	+20,909.328	+405,679.594	+19.40185
14	+21,298.258	+489,658.797	+22.99056
15	+22,098.307	+551,635.347	+24.96279
16	+22,941.172	+595,667.192	+25.96499
17	+24,024.387	+715,352.216	+29.77609
18	+24,786.123	+776,399.749	+31.32397
19	+24,941.259	+618,665.011	+24.80488
20	+24,977.164	+655,066.169	+26.22660
21	+25,205.880	+658,797.678	+26.13667
22	+25,173.591	+493,969.450	+19.62253
23	+25,196.450	+427,323.087	+16.95965
24	+25,173.803	+441,130.715	+17.52340
25	+25,217.764	+418,998.054	+16.61519
26	+24,977.864	+380,989.699	+15.25309
27	+24,424.078	+289,974.028	+11.87247
28	+24,105.574	+266,981.548	+11.07551
29	+24,283.417	+245,503.137	+10.10991
30	+24,171.734	+182,270.747	+7.54066
31	+24,071.656	+171,617.780	+7.12945
32	+24,472.953	+142,102.492	+5.80651
33	+24,740.462	+191,563.515	+7.74292
34	+25,704.410	+296,004.099	+11.51569
35	+26,458.879	+406,341.826	+15.35748
36	+27,115.520	+415,565.535	+15.32574
37	+27,028.432	+504,594.797	+18.66904
38	+27,108.207	+483,839.959	+17.84847
39	+27,394.979	+349,196.618	+12.74674
40	+27,269.654	+400,039.982	+14.66979
41	+27,157.933	+319,162.664	+11.75210
42	+27,385.591	+318,259.097	+11.62141

43	+26,869.550	+273,449.165	+10.17692
44	+26,291.088	+279,765.747	+10.64109
45	+25,936.530	+141,482.463	+5.45495
46	+25,256.329	+213,773.242	+8.46415
47	+24,245.842	+477,184.089	+19.68107
48	+23,281.763	+419,103.689	+18.00137

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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	+0.01952	+0.00	+0.00	-37,551.14	+51,480.081	+268,708.000
02	+0.01906	+0.00	+0.00	-69,906.14	+50,266.924	+268,708.000
03	+0.01885	+0.00	+0.00	-56,521.46	+49,713.091	+221,372.515
04	+0.01864	+0.00	+0.00	-86,134.12	+49,159.258	+221,372.515
05	+0.01842	+0.00	+0.00	-57,347.70	+48,579.052	+192,905.400
06	+0.01806	+0.00	+0.00	-89,068.92	+47,629.624	+192,905.400
07	+0.01790	+0.00	+0.00	+25,956.26	+47,207.656	+138,243.950
08	+0.01780	+0.00	+0.00	+36,520.08	+46,943.927	+138,243.950
09	+0.01792	+0.00	+0.00	+67,558.19	+47,260.402	+139,666.350
10	+0.01785	+0.00	+0.00	+84,884.86	+47,075.791	+139,666.350
11	+0.01806	+0.00	+0.00	+88,064.00	+47,629.624	+126,724.560
12	+0.01812	+0.00	+0.00	+75,427.35	+47,787.862	+126,724.560
13	+0.01808	+0.00	+0.00	+49,793.46	+47,682.370	+284,549.775
14	+0.01842	+0.00	+0.00	+132,431.16	+48,579.052	+284,549.775
15	+0.01911	+0.00	+0.00	+184,564.59	+50,398.789	+291,670.435
16	+0.01984	+0.00	+0.00	+225,716.15	+52,324.017	+291,670.435
17	+0.02078	+0.00	+0.00	+331,109.03	+54,803.078	+302,253.720
18	+0.02144	+0.00	+0.00	+389,552.47	+56,543.696	+302,253.720
19	+0.02157	+0.00	+0.00	+251,496.22	+56,886.545	+282,062.305
20	+0.02160	+0.00	+0.00	+287,779.01	+56,965.664	+282,062.305
21	+0.02180	+0.00	+0.00	+355,165.92	+57,493.123	+217,617.785
22	+0.02177	+0.00	+0.00	+190,456.06	+57,414.005	+217,617.785
23	+0.02179	+0.00	+0.00	+196,797.57	+57,466.751	+144,551.000
24	+0.02177	+0.00	+0.00	+210,684.11	+57,414.005	+144,551.000
25	+0.02181	+0.00	+0.00	+193,051.35	+57,519.496	+139,893.275
26	+0.02160	+0.00	+0.00	+155,871.57	+56,965.664	+139,893.275
27	+0.02112	+0.00	+0.00	+206,643.06	+55,699.760	+0.000
28	+0.02085	+0.00	+0.00	+184,715.89	+54,987.689	+0.000
29	+0.02100	+0.00	+0.00	+162,645.64	+55,383.284	+0.000
30	+0.02090	+0.00	+0.00	+99,807.81	+55,119.554	+0.000
31	+0.02082	+0.00	+0.00	+43,646.34	+54,908.570	+45,824.150
32	+0.02116	+0.00	+0.00	+12,789.55	+55,805.252	+45,824.150
33	+0.02140	+0.00	+0.00	-99,905.43	+56,438.204	+207,033.210
34	+0.02223	+0.00	+0.00	+1,260.31	+58,627.162	+207,033.210
35	+0.02288	+0.00	+0.00	-28,128.39	+60,341.407	+344,195.000
36	+0.02345	+0.00	+0.00	-21,153.67	+61,844.667	+344,195.000
37	+0.02337	+0.00	+0.00	-206,620.67	+61,633.683	+619,006.910
38	+0.02344	+0.00	+0.00	-227,651.70	+61,818.294	+619,006.910
39	+0.02369	+0.00	+0.00	-123,879.28	+62,477.619	+379,604.750
40	+0.02358	+0.00	+0.00	-72,601.90	+62,187.516	+379,604.750
41	+0.02349	+0.00	+0.00	-20,307.86	+61,950.159	+246,788.495
42	+0.02368	+0.00	+0.00	-21,961.09	+62,451.246	+246,788.495

43	+0.02324	+.00	+.00	-166,558.84	+61,290.834	+348,312.375
44	+0.02274	+.00	+.00	-158,269.46	+59,972.185	+348,312.375
45	+0.02243	+.00	+.00	-75,614.09	+59,154.622	+128,596.855
46	+0.02184	+.00	+.00	-995.41	+57,598.615	+128,596.855
47	+0.02097	+.00	+.00	+257,688.71	+55,304.165	+136,756.250
48	+0.02013	+.00	+.00	+202,922.61	+53,088.834	+136,756.250

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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	+0.000	+0.000	+1,851.018	+0.000	+20,516.245
02	+0.000	+0.000	+0.000	+1,807.397	+0.000	+20,032.768
03	+0.000	+0.000	+0.000	+1,787.484	+0.000	+19,812.050
04	+0.000	+0.000	+0.000	+1,767.570	+0.000	+19,591.332
05	+0.000	+0.000	+0.000	+1,746.708	+0.000	+19,360.104
06	+0.000	+0.000	+0.000	+1,712.571	+0.000	+18,981.731
07	+0.000	+0.000	+0.000	+1,697.398	+0.000	+18,813.565
08	+0.000	+0.000	+0.000	+1,687.916	+0.000	+18,708.461
09	+0.000	+0.000	+0.000	+1,699.295	+0.000	+18,834.586
10	+0.000	+0.000	+0.000	+1,692.657	+0.000	+18,761.013
11	+0.000	+0.000	+0.000	+1,712.571	+0.000	+18,981.731
12	+0.000	+0.000	+0.000	+1,718.260	+0.000	+19,044.793
13	+0.000	+0.000	+0.000	+1,714.467	+0.000	+19,002.751
14	+0.000	+0.000	+0.000	+1,746.708	+0.000	+19,360.104
15	+0.000	+0.000	+0.000	+1,812.139	+0.000	+20,085.320
16	+0.000	+0.000	+0.000	+1,881.362	+0.000	+20,852.577
17	+0.000	+0.000	+0.000	+1,970.499	+0.000	+21,840.552
18	+0.000	+0.000	+0.000	+2,033.085	+0.000	+22,534.236
19	+0.000	+0.000	+0.000	+2,045.412	+0.000	+22,670.871
20	+0.000	+0.000	+0.000	+2,048.257	+0.000	+22,702.402
21	+0.000	+0.000	+0.000	+2,067.222	+0.000	+22,912.610
22	+0.000	+0.000	+0.000	+2,064.378	+0.000	+22,881.079
23	+0.000	+0.000	+0.000	+2,066.274	+0.000	+22,902.099
24	+0.000	+0.000	+0.000	+2,064.378	+0.000	+22,881.079
25	+0.000	+0.000	+0.000	+2,068.171	+0.000	+22,923.120
26	+0.000	+0.000	+0.000	+2,048.257	+0.000	+22,702.402
27	+0.000	+0.000	+0.000	+2,002.740	+0.000	+22,197.904
28	+0.000	+0.000	+0.000	+1,977.137	+0.000	+21,914.124
29	+0.000	+0.000	+0.000	+1,991.361	+0.000	+22,071.780
30	+0.000	+0.000	+0.000	+1,981.878	+0.000	+21,966.676
31	+0.000	+0.000	+0.000	+1,974.292	+0.000	+21,882.593
32	+0.000	+0.000	+0.000	+2,006.533	+0.000	+22,239.946
33	+0.000	+0.000	+0.000	+2,029.292	+0.000	+22,492.195
34	+0.000	+0.000	+0.000	+2,107.998	+0.000	+23,364.556
35	+0.000	+0.000	+0.000	+2,169.635	+0.000	+24,047.730
36	+0.000	+0.000	+0.000	+2,223.687	+0.000	+24,646.821
37	+0.000	+0.000	+0.000	+2,216.100	+0.000	+24,562.738
38	+0.000	+0.000	+0.000	+2,222.738	+0.000	+24,636.311
39	+0.000	+0.000	+0.000	+2,246.445	+0.000	+24,899.070
40	+0.000	+0.000	+0.000	+2,236.014	+0.000	+24,783.456
41	+0.000	+0.000	+0.000	+2,227.480	+0.000	+24,688.862
42	+0.000	+0.000	+0.000	+2,245.497	+0.000	+24,888.559

43	+.000	+.000	+.000	+2,203.773	+.000	+24,426.103
44	+.000	+.000	+.000	+2,156.360	+.000	+23,900.585
45	+.000	+.000	+.000	+2,126.963	+.000	+23,574.763
46	+.000	+.000	+.000	+2,071.016	+.000	+22,954.651
47	+.000	+.000	+.000	+1,988.516	+.000	+22,040.249
48	+.000	+.000	+.000	+1,908.862	+.000	+21,157.378

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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	+257.091	+26.740	+505.537	+2,381.304	+ .000
02	+ .000	+251.033	+26.110	+493.624	+2,325.188	+ .000
03	+ .000	+248.267	+25.822	+488.185	+2,299.569	+ .000
04	+ .000	+245.501	+25.534	+482.747	+2,273.950	+ .000
05	+ .000	+242.603	+25.233	+477.049	+2,247.112	+ .000
06	+ .000	+237.862	+24.740	+467.725	+2,203.194	+ .000
07	+ .000	+235.755	+24.520	+463.582	+2,183.676	+ .000
08	+ .000	+234.438	+24.384	+460.992	+2,171.476	+ .000
09	+ .000	+236.018	+24.548	+464.100	+2,186.115	+ .000
10	+ .000	+235.096	+24.452	+462.287	+2,177.576	+ .000
11	+ .000	+237.862	+24.740	+467.725	+2,203.194	+ .000
12	+ .000	+238.652	+24.822	+469.279	+2,210.514	+ .000
13	+ .000	+238.125	+24.767	+468.243	+2,205.634	+ .000
14	+ .000	+242.603	+25.233	+477.049	+2,247.112	+ .000
15	+ .000	+251.691	+26.178	+494.919	+2,331.287	+ .000
16	+ .000	+261.306	+27.178	+513.825	+2,420.342	+ .000
17	+ .000	+273.686	+28.466	+538.169	+2,535.016	+ .000
18	+ .000	+282.379	+29.370	+555.262	+2,615.531	+ .000
19	+ .000	+284.091	+29.548	+558.629	+2,631.390	+ .000
20	+ .000	+284.486	+29.589	+559.406	+2,635.050	+ .000
21	+ .000	+287.120	+29.863	+564.586	+2,659.448	+ .000
22	+ .000	+286.725	+29.822	+563.809	+2,655.789	+ .000
23	+ .000	+286.989	+29.849	+564.327	+2,658.229	+ .000
24	+ .000	+286.725	+29.822	+563.809	+2,655.789	+ .000
25	+ .000	+287.252	+29.877	+564.845	+2,660.668	+ .000
26	+ .000	+284.486	+29.589	+559.406	+2,635.050	+ .000
27	+ .000	+278.164	+28.931	+546.975	+2,576.493	+ .000
28	+ .000	+274.608	+28.562	+539.982	+2,543.555	+ .000
29	+ .000	+276.584	+28.767	+543.867	+2,561.854	+ .000
30	+ .000	+275.267	+28.630	+541.277	+2,549.655	+ .000
31	+ .000	+274.213	+28.520	+539.205	+2,539.895	+ .000
32	+ .000	+278.691	+28.986	+548.011	+2,581.373	+ .000
33	+ .000	+281.852	+29.315	+554.226	+2,610.651	+ .000
34	+ .000	+292.784	+30.452	+575.722	+2,711.906	+ .000
35	+ .000	+301.345	+31.342	+592.556	+2,791.201	+ .000
36	+ .000	+308.852	+32.123	+607.318	+2,860.737	+ .000
37	+ .000	+307.798	+32.014	+605.246	+2,850.978	+ .000
38	+ .000	+308.720	+32.110	+607.059	+2,859.517	+ .000
39	+ .000	+312.013	+32.452	+613.534	+2,890.015	+ .000
40	+ .000	+310.564	+32.301	+610.685	+2,876.596	+ .000
41	+ .000	+309.379	+32.178	+608.354	+2,865.617	+ .000
42	+ .000	+311.881	+32.438	+613.275	+2,888.795	+ .000

43	+.000	+306.086	+31.836	+601.879	+2,835.118	+.000
44	+.000	+299.501	+31.151	+588.930	+2,774.122	+.000
45	+.000	+295.418	+30.726	+580.902	+2,736.304	+.000
46	+.000	+287.647	+29.918	+565.621	+2,664.328	+.000
47	+.000	+276.189	+28.726	+543.090	+2,558.194	+.000
48	+.000	+265.125	+27.575	+521.335	+2,455.720	+.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	+308,174.876
02	+ .000	+274,004.902
03	+ .000	+239,225.522
04	+ .000	+208,784.287
05	+ .000	+208,235.562
06	+ .000	+175,093.927
07	+ .000	+234,826.362
08	+ .000	+244,995.623
09	+ .000	+277,929.604
10	+ .000	+294,980.082
11	+ .000	+286,046.007
12	+ .000	+273,646.093
13	+ .000	+405,679.594
14	+ .000	+489,658.797
15	+ .000	+551,635.347
16	+ .000	+595,667.192
17	+ .000	+715,352.216
18	+ .000	+776,399.749
19	+ .000	+618,665.011
20	+ .000	+655,066.169
21	+ .000	+658,797.678
22	+ .000	+493,969.450
23	+ .000	+427,323.087
24	+ .000	+441,130.715
25	+ .000	+418,998.054
26	+ .000	+380,989.699
27	+ .000	+289,974.028
28	+ .000	+266,981.548
29	+ .000	+245,503.137
30	+ .000	+182,270.747
31	+ .000	+171,617.780
32	+ .000	+142,102.492
33	+ .000	+191,563.515
34	+ .000	+296,004.099
35	+ .000	+406,341.826
36	+ .000	+415,565.535
37	+ .000	+504,594.797
38	+ .000	+483,839.959
39	+ .000	+349,196.618
40	+ .000	+400,039.982
41	+ .000	+319,162.664
42	+ .000	+318,259.097

43	+.000	+273,449.165
44	+.000	+279,765.747
45	+.000	+141,482.463
46	+.000	+213,773.242
47	+.000	+477,184.089
48	+.000	+419,103.689