

Date: 14/11/2023

Settlement Day:22/09/2022

SAA Run Number:08

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 175

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	+2,743,005.230	+359,972,343.670
Balancing Services Contract Cost	+3,060,656.809	+478,439,191.178
Balancing Services Cost Variable	+3,452,593.330	+786,576,095.162
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	+105,187.520	+18,346,103.130
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+183,931,499.500
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+2,304,864.625
SO-TO Outage Costs	+1,369.860	+239,725.500
ALoMCP Recovery	+25,898.420	+4,532,223.500
CMP 381 Deferral	+121,993.050	+21,348,783.750
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+183,931,499.500
Total External Costs	+9,523,874.874	+1,682,953,170.545
Total Adjusted Energy Volume (MWh)	+1,363,512.414	

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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	+22,233.856	+144,444.272	+6.49659
02	+21,825.766	+111,052.518	+5.08814
03	+21,536.441	+110,768.349	+5.14330
04	+21,595.633	+154,324.585	+7.14610
05	+21,331.648	+144,129.862	+6.75662
06	+21,017.709	+116,426.380	+5.53944
07	+20,840.037	+123,594.380	+5.93062
08	+20,841.766	+145,335.163	+6.97327
09	+20,856.488	+167,089.376	+8.01139
10	+20,895.704	+157,995.882	+7.56117
11	+21,391.819	+145,391.868	+6.79661
12	+22,401.077	+209,728.100	+9.36241
13	+24,561.758	+284,441.855	+11.58068
14	+26,374.736	+323,780.262	+12.27615
15	+29,073.738	+263,160.513	+9.05149
16	+30,451.797	+191,910.999	+6.30212
17	+31,202.050	+212,499.962	+6.81045
18	+31,310.559	+177,271.027	+5.66170
19	+31,520.982	+218,194.492	+6.92220
20	+31,451.555	+213,636.216	+6.79255
21	+31,167.581	+199,310.646	+6.39481
22	+31,171.679	+231,234.816	+7.41811
23	+31,007.803	+207,035.033	+6.67687
24	+31,038.236	+220,019.309	+7.08865
25	+31,082.014	+233,628.077	+7.51650
26	+30,996.823	+224,856.285	+7.25417
27	+30,828.112	+239,744.647	+7.77682
28	+30,841.038	+235,810.050	+7.64598
29	+30,793.186	+207,303.483	+6.73212
30	+30,856.041	+196,126.598	+6.35618
31	+31,125.294	+160,216.011	+5.14745
32	+31,639.798	+192,729.687	+6.09137
33	+32,338.874	+186,731.415	+5.77421
34	+33,090.409	+245,196.728	+7.40990
35	+33,362.163	+362,493.245	+10.86540
36	+33,577.388	+323,346.415	+9.62989
37	+33,668.836	+354,071.209	+10.51629
38	+33,631.082	+329,799.063	+9.80638
39	+33,958.451	+319,028.228	+9.39466
40	+33,675.250	+302,465.332	+8.98183
41	+32,684.103	+347,657.749	+10.63691
42	+31,979.481	+340,999.635	+10.66308

43	+30,933.701	+358,247.517	+11.58114
44	+29,368.688	+267,327.517	+9.10247
45	+28,575.389	+169,040.560	+5.91560
46	+27,302.627	+162,180.765	+5.94012
47	+25,628.621	+151,121.433	+5.89659
48	+24,474.627	+192,014.497	+7.84545

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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	+0.01631	+0.00	+0.00	+73,017.67	+49,919.313	+0.000
02	+0.01601	+0.00	+0.00	+40,939.71	+49,001.116	+0.000
03	+0.01579	+0.00	+0.00	+41,618.99	+48,327.771	+0.000
04	+0.01584	+0.00	+0.00	+84,956.26	+48,480.804	+0.000
05	+0.01564	+0.00	+0.00	+75,637.40	+47,868.672	+0.000
06	+0.01541	+0.00	+0.00	+48,941.16	+47,164.721	+0.000
07	+0.01528	+0.00	+0.00	+56,678.47	+46,766.836	+0.000
08	+0.01529	+0.00	+0.00	+78,375.46	+46,797.443	+0.000
09	+0.01530	+0.00	+0.00	+100,085.88	+46,828.049	+0.000
10	+0.01532	+0.00	+0.00	+90,904.80	+46,889.262	+0.000
11	+0.01569	+0.00	+0.00	+76,680.44	+48,021.705	+0.000
12	+0.01643	+0.00	+0.00	+137,775.98	+50,286.591	+0.000
13	+0.01801	+0.00	+0.00	+205,570.42	+55,122.429	+0.000
14	+0.01934	+0.00	+0.00	+239,084.34	+59,193.103	+0.000
15	+0.02132	+0.00	+0.00	+169,793.55	+65,253.203	+0.000
16	+0.02233	+0.00	+0.00	+94,120.93	+68,344.467	+0.000
17	+0.02288	+0.00	+0.00	+112,301.27	+70,027.828	+0.000
18	+0.02296	+0.00	+0.00	+76,721.99	+70,272.680	+0.000
19	+0.02312	+0.00	+0.00	+72,935.41	+70,762.385	+44,009.355
20	+0.02307	+0.00	+0.00	+68,596.10	+70,609.353	+44,009.355
21	+0.02286	+0.00	+0.00	+53,239.43	+69,966.615	+45,960.110
22	+0.02286	+0.00	+0.00	+85,163.60	+69,966.615	+45,960.110
23	+0.02274	+0.00	+0.00	+67,194.32	+69,599.336	+40,255.125
24	+0.02276	+0.00	+0.00	+80,091.01	+69,660.549	+40,255.125
25	+0.02280	+0.00	+0.00	+93,244.23	+69,782.975	+40,535.500
26	+0.02273	+0.00	+0.00	+84,778.99	+69,568.729	+40,535.500
27	+0.02261	+0.00	+0.00	+86,226.35	+69,201.450	+54,502.020
28	+0.02262	+0.00	+0.00	+82,247.96	+69,232.057	+54,502.020
29	+0.02258	+0.00	+0.00	+54,798.49	+69,109.631	+53,620.095
30	+0.02263	+0.00	+0.00	+43,402.64	+69,262.664	+53,620.095
31	+0.02283	+0.00	+0.00	+3,828.56	+69,874.795	+56,407.725
32	+0.02320	+0.00	+0.00	+34,721.89	+71,007.238	+56,407.725
33	+0.02372	+0.00	+0.00	+82,854.10	+72,598.780	+0.000
34	+0.02427	+0.00	+0.00	+138,910.79	+74,282.141	+0.000
35	+0.02447	+0.00	+0.00	+11,609.44	+74,894.272	+243,722.005
36	+0.02463	+0.00	+0.00	-28,238.08	+75,383.977	+243,722.005
37	+0.02469	+0.00	+0.00	-36,463.30	+75,567.617	+282,409.260
38	+0.02467	+0.00	+0.00	-60,647.86	+75,506.403	+282,409.260
39	+0.02491	+0.00	+0.00	-33,442.32	+76,240.961	+243,381.850
40	+0.02470	+0.00	+0.00	-49,085.56	+75,598.223	+243,381.850
41	+0.02397	+0.00	+0.00	-97,283.74	+73,363.944	+339,969.345
42	+0.02345	+0.00	+0.00	-101,664.61	+71,772.402	+339,969.345

43	+0.02269	+.00	+.00	-22,643.38	+69,446.303	+281,524.275
44	+0.02154	+.00	+.00	-108,527.17	+65,926.548	+281,524.275
45	+0.02096	+.00	+.00	+77,250.15	+64,151.367	+.000
46	+0.02002	+.00	+.00	+74,506.91	+61,274.349	+.000
47	+0.01880	+.00	+.00	+68,790.34	+57,540.348	+.000
48	+0.01795	+.00	+.00	+113,405.82	+54,938.790	+.000

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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	+1,715.608	+0.000	+17,142.416
02	+0.000	+0.000	+0.000	+1,684.052	+0.000	+16,827.105
03	+0.000	+0.000	+0.000	+1,660.911	+0.000	+16,595.876
04	+0.000	+0.000	+0.000	+1,666.170	+0.000	+16,648.428
05	+0.000	+0.000	+0.000	+1,645.133	+0.000	+16,438.221
06	+0.000	+0.000	+0.000	+1,620.940	+0.000	+16,196.482
07	+0.000	+0.000	+0.000	+1,607.265	+0.000	+16,059.847
08	+0.000	+0.000	+0.000	+1,608.317	+0.000	+16,070.358
09	+0.000	+0.000	+0.000	+1,609.369	+0.000	+16,080.868
10	+0.000	+0.000	+0.000	+1,611.473	+0.000	+16,101.889
11	+0.000	+0.000	+0.000	+1,650.392	+0.000	+16,490.773
12	+0.000	+0.000	+0.000	+1,728.231	+0.000	+17,268.540
13	+0.000	+0.000	+0.000	+1,894.427	+0.000	+18,929.179
14	+0.000	+0.000	+0.000	+2,034.327	+0.000	+20,327.058
15	+0.000	+0.000	+0.000	+2,242.598	+0.000	+22,408.112
16	+0.000	+0.000	+0.000	+2,348.837	+0.000	+23,469.659
17	+0.000	+0.000	+0.000	+2,406.690	+0.000	+24,047.730
18	+0.000	+0.000	+0.000	+2,415.105	+0.000	+24,131.813
19	+0.000	+0.000	+0.000	+2,431.935	+0.000	+24,299.979
20	+0.000	+0.000	+0.000	+2,426.676	+0.000	+24,247.427
21	+0.000	+0.000	+0.000	+2,404.587	+0.000	+24,026.709
22	+0.000	+0.000	+0.000	+2,404.587	+0.000	+24,026.709
23	+0.000	+0.000	+0.000	+2,391.964	+0.000	+23,900.585
24	+0.000	+0.000	+0.000	+2,394.068	+0.000	+23,921.605
25	+0.000	+0.000	+0.000	+2,398.275	+0.000	+23,963.647
26	+0.000	+0.000	+0.000	+2,390.912	+0.000	+23,890.074
27	+0.000	+0.000	+0.000	+2,378.290	+0.000	+23,763.950
28	+0.000	+0.000	+0.000	+2,379.342	+0.000	+23,774.460
29	+0.000	+0.000	+0.000	+2,375.134	+0.000	+23,732.419
30	+0.000	+0.000	+0.000	+2,380.394	+0.000	+23,784.970
31	+0.000	+0.000	+0.000	+2,401.431	+0.000	+23,995.178
32	+0.000	+0.000	+0.000	+2,440.350	+0.000	+24,384.062
33	+0.000	+0.000	+0.000	+2,495.048	+0.000	+24,930.601
34	+0.000	+0.000	+0.000	+2,552.901	+0.000	+25,508.671
35	+0.000	+0.000	+0.000	+2,573.939	+0.000	+25,718.879
36	+0.000	+0.000	+0.000	+2,590.769	+0.000	+25,887.045
37	+0.000	+0.000	+0.000	+2,597.080	+0.000	+25,950.107
38	+0.000	+0.000	+0.000	+2,594.976	+0.000	+25,929.086
39	+0.000	+0.000	+0.000	+2,620.221	+0.000	+26,181.335
40	+0.000	+0.000	+0.000	+2,598.132	+0.000	+25,960.617
41	+0.000	+0.000	+0.000	+2,521.345	+0.000	+25,193.360
42	+0.000	+0.000	+0.000	+2,466.647	+0.000	+24,646.821

43	+.000	+.000	+.000	+2,386.705	+.000	+23,848.033
44	+.000	+.000	+.000	+2,265.739	+.000	+22,639.340
45	+.000	+.000	+.000	+2,204.730	+.000	+22,029.738
46	+.000	+.000	+.000	+2,105.854	+.000	+21,041.764
47	+.000	+.000	+.000	+1,977.525	+.000	+19,759.498
48	+.000	+.000	+.000	+1,888.116	+.000	+18,866.117

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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	+214.813	+22.342	+422.403	+1,989.707	+.000
02	+.000	+210.862	+21.931	+414.634	+1,953.109	+.000
03	+.000	+207.965	+21.630	+408.936	+1,926.270	+.000
04	+.000	+208.623	+21.699	+410.231	+1,932.370	+.000
05	+.000	+205.989	+21.425	+405.051	+1,907.971	+.000
06	+.000	+202.960	+21.110	+399.095	+1,879.913	+.000
07	+.000	+201.248	+20.931	+395.728	+1,864.054	+.000
08	+.000	+201.379	+20.945	+395.987	+1,865.274	+.000
09	+.000	+201.511	+20.959	+396.246	+1,866.494	+.000
10	+.000	+201.774	+20.986	+396.764	+1,868.934	+.000
11	+.000	+206.648	+21.493	+406.346	+1,914.071	+.000
12	+.000	+216.394	+22.507	+425.511	+2,004.346	+.000
13	+.000	+237.203	+24.671	+466.431	+2,197.095	+.000
14	+.000	+254.720	+26.493	+500.875	+2,359.346	+.000
15	+.000	+280.798	+29.205	+552.154	+2,600.892	+.000
16	+.000	+294.101	+30.589	+578.312	+2,724.105	+.000
17	+.000	+301.345	+31.342	+592.556	+2,791.201	+.000
18	+.000	+302.398	+31.452	+594.628	+2,800.960	+.000
19	+.000	+304.506	+31.671	+598.771	+2,820.479	+.000
20	+.000	+303.847	+31.603	+597.477	+2,814.380	+.000
21	+.000	+301.081	+31.315	+592.038	+2,788.761	+.000
22	+.000	+301.081	+31.315	+592.038	+2,788.761	+.000
23	+.000	+299.501	+31.151	+588.930	+2,774.122	+.000
24	+.000	+299.764	+31.178	+589.448	+2,776.562	+.000
25	+.000	+300.291	+31.233	+590.484	+2,781.442	+.000
26	+.000	+299.369	+31.137	+588.671	+2,772.902	+.000
27	+.000	+297.789	+30.973	+585.563	+2,758.263	+.000
28	+.000	+297.920	+30.986	+585.822	+2,759.483	+.000
29	+.000	+297.393	+30.931	+584.786	+2,754.603	+.000
30	+.000	+298.052	+31.000	+586.081	+2,760.703	+.000
31	+.000	+300.686	+31.274	+591.261	+2,785.101	+.000
32	+.000	+305.559	+31.781	+600.843	+2,830.239	+.000
33	+.000	+312.408	+32.493	+614.311	+2,893.675	+.000
34	+.000	+319.652	+33.247	+628.555	+2,960.771	+.000
35	+.000	+322.286	+33.520	+633.734	+2,985.170	+.000
36	+.000	+324.393	+33.740	+637.878	+3,004.689	+.000
37	+.000	+325.183	+33.822	+639.432	+3,012.008	+.000
38	+.000	+324.920	+33.794	+638.914	+3,009.569	+.000
39	+.000	+328.081	+34.123	+645.130	+3,038.847	+.000
40	+.000	+325.315	+33.836	+639.691	+3,013.228	+.000
41	+.000	+315.701	+32.836	+620.785	+2,924.173	+.000
42	+.000	+308.852	+32.123	+607.318	+2,860.737	+.000

43	+.000	+298.842	+31.082	+587.635	+2,768.022	+.000
44	+.000	+283.696	+29.507	+557.852	+2,627.730	+.000
45	+.000	+276.057	+28.712	+542.831	+2,556.974	+.000
46	+.000	+263.677	+27.425	+518.486	+2,442.301	+.000
47	+.000	+247.608	+25.753	+486.890	+2,293.469	+.000
48	+.000	+236.413	+24.589	+464.877	+2,189.775	+.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	+144,444.272
02	+ .000	+111,052.518
03	+ .000	+110,768.349
04	+ .000	+154,324.585
05	+ .000	+144,129.862
06	+ .000	+116,426.380
07	+ .000	+123,594.380
08	+ .000	+145,335.163
09	+ .000	+167,089.376
10	+ .000	+157,995.882
11	+ .000	+145,391.868
12	+ .000	+209,728.100
13	+ .000	+284,441.855
14	+ .000	+323,780.262
15	+ .000	+263,160.513
16	+ .000	+191,910.999
17	+ .000	+212,499.962
18	+ .000	+177,271.027
19	+ .000	+218,194.492
20	+ .000	+213,636.216
21	+ .000	+199,310.646
22	+ .000	+231,234.816
23	+ .000	+207,035.033
24	+ .000	+220,019.309
25	+ .000	+233,628.077
26	+ .000	+224,856.285
27	+ .000	+239,744.647
28	+ .000	+235,810.050
29	+ .000	+207,303.483
30	+ .000	+196,126.598
31	+ .000	+160,216.011
32	+ .000	+192,729.687
33	+ .000	+186,731.415
34	+ .000	+245,196.728
35	+ .000	+362,493.245
36	+ .000	+323,346.415
37	+ .000	+354,071.209
38	+ .000	+329,799.063
39	+ .000	+319,028.228
40	+ .000	+302,465.332
41	+ .000	+347,657.749
42	+ .000	+340,999.635

43	+.000	+358,247.517
44	+.000	+267,327.517
45	+.000	+169,040.560
46	+.000	+162,180.765
47	+.000	+151,121.433
48	+.000	+192,014.497