

Date: 09/11/2023

Settlement Day:16/09/2022

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: 169

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	+2,604,630.870	+339,825,369.480
Balancing Services Contract Cost	+3,210,021.469	+457,675,393.464
Balancing Services Cost Variable	+1,740,158.930	+772,700,999.962
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	+101,282.720	+17,717,024.860
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+177,625,276.660
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+2,225,840.695
SO-TO Outage Costs	+1,369.860	+231,506.340
ALoMCP Recovery	+25,898.420	+4,376,832.980
CMP 381 Deferral	+121,993.050	+20,616,825.450
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+177,625,276.660
Total External Costs	+7,818,525.974	+1,626,563,633.261
Total Adjusted Energy Volume (MWh)	+1,250,899.348	

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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	+22,288.972	+97,270.340	+4.36406
02	+21,598.915	+56,090.235	+2.59690
03	+21,301.968	+74,995.590	+3.52059
04	+21,133.122	+73,584.191	+3.48194
05	+20,713.599	+101,305.936	+4.89079
06	+20,396.147	+84,534.473	+4.14463
07	+20,268.004	+97,407.798	+4.80599
08	+20,235.860	+106,171.752	+5.24671
09	+20,524.700	+138,880.950	+6.76653
10	+20,707.588	+156,740.358	+7.56922
11	+22,190.117	+245,583.979	+11.06727
12	+23,113.524	+244,977.641	+10.59889
13	+25,049.365	+209,538.079	+8.36501
14	+26,604.355	+312,808.478	+11.75779
15	+27,803.009	+352,607.811	+12.68236
16	+28,888.407	+366,483.006	+12.68616
17	+29,202.269	+251,044.787	+8.59676
18	+29,210.691	+220,343.817	+7.54326
19	+29,210.764	+178,448.917	+6.10901
20	+28,733.893	+110,707.163	+3.85284
21	+28,307.372	+95,171.640	+3.36208
22	+28,028.259	+126,395.310	+4.50957
23	+27,715.589	+152,257.897	+5.49358
24	+27,655.571	+156,158.998	+5.64657
25	+27,755.623	+267,987.860	+9.65526
26	+27,617.668	+242,004.565	+8.76267
27	+27,237.610	+268,754.875	+9.86705
28	+26,708.371	+185,055.820	+6.92876
29	+26,564.300	+142,885.675	+5.37886
30	+26,235.379	+124,994.306	+4.76434
31	+26,086.939	+117,418.244	+4.50104
32	+26,578.979	+71,607.233	+2.69413
33	+27,578.892	+81,869.772	+2.96857
34	+28,476.487	+53,034.871	+1.86241
35	+29,757.832	+117,370.137	+3.94418
36	+30,285.881	+160,222.442	+5.29033
37	+30,562.692	+269,440.502	+8.81599
38	+30,676.691	+276,760.052	+9.02184
39	+30,297.686	+231,709.930	+7.64778
40	+30,484.116	+246,097.486	+8.07297
41	+30,206.724	+258,843.516	+8.56907
42	+29,348.410	+211,405.742	+7.20331

43	+28,070.284	+203,311.658	+7.24295
44	+26,975.338	+189,402.008	+7.02130
45	+25,667.302	+248,801.818	+9.69334
46	+24,410.497	+330,843.527	+13.55333
47	+21,804.837	+240,179.459	+11.01496
48	+20,628.750	+320,052.472	+15.51487

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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	+0.01782	+0.00	+0.00	+16,638.88	+57,202.583	+0.000
02	+0.01727	+0.00	+0.00	-22,052.60	+55,437.071	+0.000
03	+0.01703	+0.00	+0.00	-2,061.30	+54,666.666	+0.000
04	+0.01689	+0.00	+0.00	-2,839.23	+54,217.263	+0.000
05	+0.01656	+0.00	+0.00	+26,375.69	+53,157.956	+0.000
06	+0.01631	+0.00	+0.00	+10,735.42	+52,355.450	+0.000
07	+0.01620	+0.00	+0.00	+24,106.47	+52,002.348	+0.000
08	+0.01618	+0.00	+0.00	+32,960.92	+51,938.147	+0.000
09	+0.01641	+0.00	+0.00	+64,629.42	+52,676.452	+0.000
10	+0.01655	+0.00	+0.00	+81,855.36	+53,125.855	+0.000
11	+0.01774	+0.00	+0.00	+165,314.50	+56,945.781	+0.000
12	+0.01848	+0.00	+0.00	+161,359.83	+59,321.197	+0.000
13	+0.02003	+0.00	+0.00	+118,906.87	+64,296.730	+0.000
14	+0.02127	+0.00	+0.00	+216,566.55	+68,277.157	+0.000
15	+0.02223	+0.00	+0.00	+111,216.35	+71,358.777	+140,805.750
16	+0.02309	+0.00	+0.00	+121,200.24	+74,119.396	+140,805.750
17	+0.02335	+0.00	+0.00	+145,391.33	+74,954.001	+0.000
18	+0.02335	+0.00	+0.00	+114,690.36	+74,954.001	+0.000
19	+0.02335	+0.00	+0.00	+72,795.46	+74,954.001	+0.000
20	+0.02297	+0.00	+0.00	+6,773.12	+73,734.193	+0.000
21	+0.02263	+0.00	+0.00	-7,223.98	+72,642.786	+0.000
22	+0.02241	+0.00	+0.00	+24,995.14	+71,936.581	+0.000
23	+0.02216	+0.00	+0.00	+51,988.92	+71,134.076	+0.000
24	+0.02211	+0.00	+0.00	+56,116.26	+70,973.575	+0.000
25	+0.02219	+0.00	+0.00	+167,583.14	+71,230.376	+0.000
26	+0.02208	+0.00	+0.00	+142,097.57	+70,877.274	+0.000
27	+0.02177	+0.00	+0.00	+170,250.56	+69,882.167	+0.000
28	+0.02135	+0.00	+0.00	+88,451.91	+68,533.958	+0.000
29	+0.02124	+0.00	+0.00	+46,779.49	+68,180.856	+0.000
30	+0.02097	+0.00	+0.00	+30,109.81	+67,314.150	+0.000
31	+0.02085	+0.00	+0.00	+23,076.72	+66,928.948	+0.000
32	+0.02125	+0.00	+0.00	-24,544.20	+68,212.956	+0.000
33	+0.02205	+0.00	+0.00	-17,901.48	+70,780.973	+0.000
34	+0.02276	+0.00	+0.00	-49,948.97	+73,060.089	+0.000
35	+0.02379	+0.00	+0.00	+9,725.78	+76,366.411	+0.000
36	+0.02421	+0.00	+0.00	+50,677.68	+77,714.620	+0.000
37	+0.02443	+0.00	+0.00	+31,375.51	+78,420.824	+127,524.780
38	+0.02452	+0.00	+0.00	+38,287.83	+78,709.726	+127,524.780
39	+0.02422	+0.00	+0.00	-8,354.60	+77,746.720	+130,474.520
40	+0.02437	+0.00	+0.00	+5,354.24	+78,228.223	+130,474.520
41	+0.02415	+0.00	+0.00	+16,181.29	+77,522.018	+133,388.950
42	+0.02346	+0.00	+0.00	-28,134.39	+75,307.104	+133,388.950

43	+0.02244	+.00	+.00	-20,486.38	+72,032.882	+122,262.125
44	+0.02156	+.00	+.00	-30,414.23	+69,208.063	+122,262.125
45	+0.02052	+.00	+.00	+17,427.62	+65,869.641	+138,525.850
46	+0.01951	+.00	+.00	+104,039.35	+62,627.519	+138,525.850
47	+0.01743	+.00	+.00	+84,215.17	+55,950.674	+77,097.490
48	+0.01649	+.00	+.00	+168,341.47	+52,933.254	+77,097.490

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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	+1,804.858	+0.000	+18,729.482
02	+0.000	+0.000	+0.000	+1,749.153	+0.000	+18,151.411
03	+0.000	+0.000	+0.000	+1,724.845	+0.000	+17,899.162
04	+0.000	+0.000	+0.000	+1,710.665	+0.000	+17,752.017
05	+0.000	+0.000	+0.000	+1,677.242	+0.000	+17,405.175
06	+0.000	+0.000	+0.000	+1,651.921	+0.000	+17,142.416
07	+0.000	+0.000	+0.000	+1,640.780	+0.000	+17,026.802
08	+0.000	+0.000	+0.000	+1,638.754	+0.000	+17,005.781
09	+0.000	+0.000	+0.000	+1,662.049	+0.000	+17,247.519
10	+0.000	+0.000	+0.000	+1,676.229	+0.000	+17,394.665
11	+0.000	+0.000	+0.000	+1,796.755	+0.000	+18,645.399
12	+0.000	+0.000	+0.000	+1,871.705	+0.000	+19,423.166
13	+0.000	+0.000	+0.000	+2,028.693	+0.000	+21,052.274
14	+0.000	+0.000	+0.000	+2,154.283	+0.000	+22,355.560
15	+0.000	+0.000	+0.000	+2,251.515	+0.000	+23,364.556
16	+0.000	+0.000	+0.000	+2,338.618	+0.000	+24,268.448
17	+0.000	+0.000	+0.000	+2,364.952	+0.000	+24,541.717
18	+0.000	+0.000	+0.000	+2,364.952	+0.000	+24,541.717
19	+0.000	+0.000	+0.000	+2,364.952	+0.000	+24,541.717
20	+0.000	+0.000	+0.000	+2,326.464	+0.000	+24,142.323
21	+0.000	+0.000	+0.000	+2,292.028	+0.000	+23,784.970
22	+0.000	+0.000	+0.000	+2,269.746	+0.000	+23,553.742
23	+0.000	+0.000	+0.000	+2,244.425	+0.000	+23,290.983
24	+0.000	+0.000	+0.000	+2,239.361	+0.000	+23,238.431
25	+0.000	+0.000	+0.000	+2,247.464	+0.000	+23,322.514
26	+0.000	+0.000	+0.000	+2,236.322	+0.000	+23,206.900
27	+0.000	+0.000	+0.000	+2,204.925	+0.000	+22,881.079
28	+0.000	+0.000	+0.000	+2,162.386	+0.000	+22,439.643
29	+0.000	+0.000	+0.000	+2,151.245	+0.000	+22,324.029
30	+0.000	+0.000	+0.000	+2,123.899	+0.000	+22,040.249
31	+0.000	+0.000	+0.000	+2,111.745	+0.000	+21,914.124
32	+0.000	+0.000	+0.000	+2,152.258	+0.000	+22,334.539
33	+0.000	+0.000	+0.000	+2,233.284	+0.000	+23,175.369
34	+0.000	+0.000	+0.000	+2,305.195	+0.000	+23,921.605
35	+0.000	+0.000	+0.000	+2,409.516	+0.000	+25,004.174
36	+0.000	+0.000	+0.000	+2,452.055	+0.000	+25,445.609
37	+0.000	+0.000	+0.000	+2,474.337	+0.000	+25,676.837
38	+0.000	+0.000	+0.000	+2,483.452	+0.000	+25,771.431
39	+0.000	+0.000	+0.000	+2,453.067	+0.000	+25,456.120
40	+0.000	+0.000	+0.000	+2,468.260	+0.000	+25,613.775
41	+0.000	+0.000	+0.000	+2,445.978	+0.000	+25,382.547
42	+0.000	+0.000	+0.000	+2,376.093	+0.000	+24,657.331

43	+.000	+.000	+.000	+2,272.784	+.000	+23,585.273
44	+.000	+.000	+.000	+2,183.655	+.000	+22,660.361
45	+.000	+.000	+.000	+2,078.321	+.000	+21,567.282
46	+.000	+.000	+.000	+1,976.026	+.000	+20,505.735
47	+.000	+.000	+.000	+1,765.358	+.000	+18,319.577
48	+.000	+.000	+.000	+1,670.152	+.000	+17,331.602

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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	+234.701	+24.411	+461.510	+2,173.916	+.000
02	+.000	+227.457	+23.657	+447.266	+2,106.820	+.000
03	+.000	+224.296	+23.329	+441.050	+2,077.542	+.000
04	+.000	+222.452	+23.137	+437.424	+2,060.463	+.000
05	+.000	+218.106	+22.685	+428.878	+2,020.205	+.000
06	+.000	+214.813	+22.342	+422.403	+1,989.707	+.000
07	+.000	+213.365	+22.192	+419.554	+1,976.287	+.000
08	+.000	+213.101	+22.164	+419.036	+1,973.848	+.000
09	+.000	+216.130	+22.479	+424.993	+2,001.906	+.000
10	+.000	+217.974	+22.671	+428.619	+2,018.985	+.000
11	+.000	+233.647	+24.301	+459.438	+2,164.157	+.000
12	+.000	+243.394	+25.315	+478.603	+2,254.432	+.000
13	+.000	+263.808	+27.438	+518.745	+2,443.521	+.000
14	+.000	+280.140	+29.137	+550.859	+2,594.792	+.000
15	+.000	+292.784	+30.452	+575.722	+2,711.906	+.000
16	+.000	+304.110	+31.630	+597.995	+2,816.820	+.000
17	+.000	+307.535	+31.986	+604.728	+2,848.538	+.000
18	+.000	+307.535	+31.986	+604.728	+2,848.538	+.000
19	+.000	+307.535	+31.986	+604.728	+2,848.538	+.000
20	+.000	+302.530	+31.466	+594.887	+2,802.180	+.000
21	+.000	+298.052	+31.000	+586.081	+2,760.703	+.000
22	+.000	+295.154	+30.699	+580.384	+2,733.864	+.000
23	+.000	+291.862	+30.356	+573.909	+2,703.366	+.000
24	+.000	+291.203	+30.288	+572.614	+2,697.266	+.000
25	+.000	+292.257	+30.397	+574.686	+2,707.026	+.000
26	+.000	+290.808	+30.247	+571.837	+2,693.607	+.000
27	+.000	+286.725	+29.822	+563.809	+2,655.789	+.000
28	+.000	+281.193	+29.247	+552.931	+2,604.552	+.000
29	+.000	+279.745	+29.096	+550.082	+2,591.132	+.000
30	+.000	+276.189	+28.726	+543.090	+2,558.194	+.000
31	+.000	+274.608	+28.562	+539.982	+2,543.555	+.000
32	+.000	+279.876	+29.110	+550.341	+2,592.352	+.000
33	+.000	+290.413	+30.205	+571.060	+2,689.947	+.000
34	+.000	+299.764	+31.178	+589.448	+2,776.562	+.000
35	+.000	+313.330	+32.589	+616.123	+2,902.215	+.000
36	+.000	+318.862	+33.164	+627.001	+2,953.452	+.000
37	+.000	+321.759	+33.466	+632.698	+2,980.290	+.000
38	+.000	+322.944	+33.589	+635.029	+2,991.270	+.000
39	+.000	+318.993	+33.178	+627.260	+2,954.672	+.000
40	+.000	+320.969	+33.383	+631.144	+2,972.971	+.000
41	+.000	+318.071	+33.082	+625.447	+2,946.132	+.000
42	+.000	+308.984	+32.137	+607.577	+2,861.957	+.000

43	+.000	+295.549	+30.740	+581.161	+2,737.524	+.000
44	+.000	+283.959	+29.534	+558.370	+2,630.170	+.000
45	+.000	+270.262	+28.110	+531.436	+2,503.297	+.000
46	+.000	+256.959	+26.726	+505.278	+2,380.084	+.000
47	+.000	+229.565	+23.877	+451.409	+2,126.339	+.000
48	+.000	+217.184	+22.589	+427.065	+2,011.665	+.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	+97,270.340
02	+ .000	+56,090.235
03	+ .000	+74,995.590
04	+ .000	+73,584.191
05	+ .000	+101,305.936
06	+ .000	+84,534.473
07	+ .000	+97,407.798
08	+ .000	+106,171.752
09	+ .000	+138,880.950
10	+ .000	+156,740.358
11	+ .000	+245,583.979
12	+ .000	+244,977.641
13	+ .000	+209,538.079
14	+ .000	+312,808.478
15	+ .000	+352,607.811
16	+ .000	+366,483.006
17	+ .000	+251,044.787
18	+ .000	+220,343.817
19	+ .000	+178,448.917
20	+ .000	+110,707.163
21	+ .000	+95,171.640
22	+ .000	+126,395.310
23	+ .000	+152,257.897
24	+ .000	+156,158.998
25	+ .000	+267,987.860
26	+ .000	+242,004.565
27	+ .000	+268,754.875
28	+ .000	+185,055.820
29	+ .000	+142,885.675
30	+ .000	+124,994.306
31	+ .000	+117,418.244
32	+ .000	+71,607.233
33	+ .000	+81,869.772
34	+ .000	+53,034.871
35	+ .000	+117,370.137
36	+ .000	+160,222.442
37	+ .000	+269,440.502
38	+ .000	+276,760.052
39	+ .000	+231,709.930
40	+ .000	+246,097.486
41	+ .000	+258,843.516
42	+ .000	+211,405.742

43	+ .000	+203,311.658
44	+ .000	+189,402.008
45	+ .000	+248,801.818
46	+ .000	+330,843.527
47	+ .000	+240,179.459
48	+ .000	+320,052.472