

Date: 18/09/2023

Settlement Day:25/07/2022

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: 116

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	+11,837,492.480	+308,585,588.420
Balancing Services Contract Cost	+1,966,773.480	+298,341,268.623
Balancing Services Cost Variable	+230,644.470	+448,708,023.810
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+45,640.140	+10,492,373.400
Black Start Testing Costs	+154.840	+426,696.750
Black Start Availability Costs	+103,724.400	+12,834,226.370
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+121,920,308.240
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+1,527,795.980
SO-TO Outage Costs	+1,369.860	+158,903.760
ALoMCP Recovery	+25,898.420	+3,004,216.720
CMP 381 Deferral	+121,993.050	+14,151,193.800
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+121,920,308.240
Total External Costs	+14,346,861.795	+1,098,230,287.633
Total Adjusted Energy Volume (MWh)	+1,294,058.401	

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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	+22,891.915	+220,547.750	+9.63431
02	+22,469.136	+188,759.348	+8.40083
03	+22,273.081	+184,427.104	+8.28027
04	+22,020.268	+185,045.869	+8.40343
05	+21,512.019	+173,409.884	+8.06107
06	+21,228.409	+169,907.417	+8.00378
07	+21,035.711	+170,957.250	+8.12700
08	+20,780.737	+136,221.727	+6.55519
09	+20,901.517	+162,867.686	+7.79215
10	+20,997.149	+145,964.117	+6.95162
11	+21,125.311	+223,210.251	+10.56601
12	+21,757.745	+229,255.804	+10.53674
13	+23,441.017	+258,632.715	+11.03334
14	+24,928.467	+278,745.401	+11.18181
15	+26,359.039	+417,330.187	+15.83253
16	+27,535.201	+470,436.160	+17.08490
17	+28,779.358	+425,650.237	+14.79012
18	+29,526.639	+452,775.208	+15.33446
19	+29,566.575	+399,416.561	+13.50906
20	+29,544.935	+373,302.396	+12.63507
21	+29,268.075	+347,280.126	+11.86549
22	+29,165.571	+349,421.085	+11.98060
23	+29,131.715	+398,154.632	+13.66739
24	+29,152.960	+395,928.038	+13.58106
25	+29,441.582	+383,038.815	+13.01013
26	+29,437.091	+334,159.775	+11.35166
27	+29,294.790	+374,726.951	+12.79159
28	+29,016.079	+375,153.524	+12.92916
29	+29,075.812	+368,404.922	+12.67049
30	+28,953.924	+350,973.216	+12.12178
31	+28,937.499	+325,392.328	+11.24466
32	+28,995.035	+387,374.556	+13.36003
33	+29,439.406	+427,794.065	+14.53134
34	+30,075.565	+444,567.519	+14.78168
35	+30,691.367	+334,146.969	+10.88733
36	+30,847.090	+383,997.501	+12.44842
37	+31,186.478	+512,126.814	+16.42144
38	+30,887.576	+450,338.839	+14.57993
39	+30,810.569	+426,078.683	+13.82898
40	+30,341.629	+409,971.339	+13.51184
41	+30,015.384	+523,407.815	+17.43798
42	+29,529.481	+418,422.093	+14.16964

43	+29,066.089	+437,698.519	+15.05873
44	+28,532.943	+302,440.847	+10.59971
45	+27,963.792	+294,039.422	+10.51501
46	+26,767.525	+97,285.463	+3.63446
47	+25,302.434	+143,122.007	+5.65645
48	+24,056.711	+135,556.705	+5.63488

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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	+0.01769	+0.00	+0.00	+161,644.26	+34,792.223	+0.000
02	+0.01736	+0.00	+0.00	+130,954.68	+34,143.188	+0.000
03	+0.01721	+0.00	+0.00	+127,121.90	+33,848.172	+0.000
04	+0.01702	+0.00	+0.00	+128,373.32	+33,474.485	+0.000
05	+0.01662	+0.00	+0.00	+118,069.24	+32,687.775	+0.000
06	+0.01640	+0.00	+0.00	+115,299.32	+32,255.085	+0.000
07	+0.01626	+0.00	+0.00	+116,815.32	+31,979.737	+0.000
08	+0.01606	+0.00	+0.00	+82,745.75	+31,586.382	+0.000
09	+0.01615	+0.00	+0.00	+109,092.03	+31,763.392	+0.000
10	+0.01623	+0.00	+0.00	+91,922.08	+31,920.734	+0.000
11	+0.01632	+0.00	+0.00	+85,267.36	+32,097.743	+83,601.175
12	+0.01681	+0.00	+0.00	+89,681.33	+33,061.462	+83,601.175
13	+0.01811	+0.00	+0.00	+99,652.85	+35,618.268	+98,677.875
14	+0.01926	+0.00	+0.00	+115,936.31	+37,880.057	+98,677.875
15	+0.02037	+0.00	+0.00	+114,992.11	+40,063.176	+234,510.825
16	+0.02128	+0.00	+0.00	+165,068.00	+41,852.940	+234,510.825
17	+0.02224	+0.00	+0.00	+234,423.75	+43,741.042	+117,172.580
18	+0.02282	+0.00	+0.00	+259,617.46	+44,881.771	+117,172.580
19	+0.02285	+0.00	+0.00	+260,928.60	+44,940.774	+62,402.900
20	+0.02283	+0.00	+0.00	+234,881.03	+44,901.439	+62,402.900
21	+0.02262	+0.00	+0.00	+243,513.41	+44,488.416	+28,447.500
22	+0.02254	+0.00	+0.00	+245,920.75	+44,331.074	+28,447.500
23	+0.02251	+0.00	+0.00	+323,201.69	+44,272.071	+0.000
24	+0.02253	+0.00	+0.00	+320,908.50	+44,311.407	+0.000
25	+0.02275	+0.00	+0.00	+307,286.73	+44,744.097	+0.000
26	+0.02275	+0.00	+0.00	+258,407.69	+44,744.097	+0.000
27	+0.02264	+0.00	+0.00	+382,716.14	+44,527.752	-83,375.000
28	+0.02242	+0.00	+0.00	+383,875.26	+44,095.061	-83,375.000
29	+0.02247	+0.00	+0.00	+376,960.17	+44,193.400	-83,375.000
30	+0.02237	+0.00	+0.00	+359,861.44	+43,996.723	-83,375.000
31	+0.02236	+0.00	+0.00	+334,313.85	+43,977.055	-83,375.000
32	+0.02241	+0.00	+0.00	+396,129.59	+44,075.394	-83,375.000
33	+0.02275	+0.00	+0.00	+435,416.98	+44,744.097	-83,375.000
34	+0.02324	+0.00	+0.00	+450,558.85	+45,707.816	-83,375.000
35	+0.02372	+0.00	+0.00	+291,081.75	+46,651.867	-35,916.735
36	+0.02384	+0.00	+0.00	+340,532.71	+46,887.880	-35,916.735
37	+0.02410	+0.00	+0.00	+515,254.55	+47,399.241	-83,375.000
38	+0.02387	+0.00	+0.00	+454,232.42	+46,946.883	-83,375.000
39	+0.02381	+0.00	+0.00	+376,087.15	+46,828.877	-29,290.100
40	+0.02345	+0.00	+0.00	+361,178.52	+46,120.838	-29,290.100
41	+0.02319	+0.00	+0.00	+481,676.96	+45,609.477	-35,486.325
42	+0.02282	+0.00	+0.00	+377,923.25	+44,881.771	-35,486.325

43	+0.02246	+.00	+.00	+401,975.10	+44,173.732	-39,063.035
44	+0.02205	+.00	+.00	+268,082.63	+43,367.355	-39,063.035
45	+0.02161	+.00	+.00	+262,581.14	+42,501.975	-40,497.875
46	+0.02068	+.00	+.00	+68,923.86	+40,672.876	-40,497.875
47	+0.01955	+.00	+.00	-9,613.29	+38,450.422	+87,638.450
48	+0.01859	+.00	+.00	-13,982.02	+36,562.319	+87,638.450

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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	+807.374	+2.739	+1,834.885	+0.000	+18,592.847
02	+0.000	+792.313	+2.688	+1,800.656	+0.000	+18,246.005
03	+0.000	+785.467	+2.665	+1,785.097	+0.000	+18,088.349
04	+0.000	+776.795	+2.635	+1,765.389	+0.000	+17,888.652
05	+0.000	+758.539	+2.573	+1,723.900	+0.000	+17,468.237
06	+0.000	+748.498	+2.539	+1,701.080	+0.000	+17,237.009
07	+0.000	+742.109	+2.518	+1,686.559	+0.000	+17,089.864
08	+0.000	+732.981	+2.487	+1,665.814	+0.000	+16,879.656
09	+0.000	+737.088	+2.501	+1,675.149	+0.000	+16,974.250
10	+0.000	+740.739	+2.513	+1,683.447	+0.000	+17,058.333
11	+0.000	+744.847	+2.527	+1,692.782	+0.000	+17,152.926
12	+0.000	+767.211	+2.603	+1,743.607	+0.000	+17,667.934
13	+0.000	+826.543	+2.804	+1,878.449	+0.000	+19,034.283
14	+0.000	+879.029	+2.982	+1,997.732	+0.000	+20,242.975
15	+0.000	+929.690	+3.154	+2,112.866	+0.000	+21,409.627
16	+0.000	+971.222	+3.295	+2,207.255	+0.000	+22,366.070
17	+0.000	+1,015.037	+3.444	+2,306.831	+0.000	+23,375.066
18	+0.000	+1,041.508	+3.533	+2,366.991	+0.000	+23,984.668
19	+0.000	+1,042.877	+3.538	+2,370.103	+0.000	+24,016.199
20	+0.000	+1,041.964	+3.535	+2,368.028	+0.000	+23,995.178
21	+0.000	+1,032.380	+3.502	+2,346.246	+0.000	+23,774.460
22	+0.000	+1,028.729	+3.490	+2,337.948	+0.000	+23,690.377
23	+0.000	+1,027.360	+3.485	+2,334.836	+0.000	+23,658.846
24	+0.000	+1,028.272	+3.489	+2,336.911	+0.000	+23,679.867
25	+0.000	+1,038.313	+3.523	+2,359.730	+0.000	+23,911.095
26	+0.000	+1,038.313	+3.523	+2,359.730	+0.000	+23,911.095
27	+0.000	+1,033.293	+3.506	+2,348.320	+0.000	+23,795.481
28	+0.000	+1,023.252	+3.472	+2,325.501	+0.000	+23,564.253
29	+0.000	+1,025.534	+3.479	+2,330.687	+0.000	+23,616.805
30	+0.000	+1,020.970	+3.464	+2,320.315	+0.000	+23,511.701
31	+0.000	+1,020.514	+3.462	+2,319.278	+0.000	+23,501.190
32	+0.000	+1,022.796	+3.470	+2,324.464	+0.000	+23,553.742
33	+0.000	+1,038.313	+3.523	+2,359.730	+0.000	+23,911.095
34	+0.000	+1,060.677	+3.598	+2,410.555	+0.000	+24,426.103
35	+0.000	+1,082.584	+3.673	+2,460.343	+0.000	+24,930.601
36	+0.000	+1,088.061	+3.691	+2,472.790	+0.000	+25,056.725
37	+0.000	+1,099.927	+3.732	+2,499.758	+0.000	+25,329.995
38	+0.000	+1,089.430	+3.696	+2,475.901	+0.000	+25,088.257
39	+0.000	+1,086.692	+3.687	+2,469.678	+0.000	+25,025.194
40	+0.000	+1,070.261	+3.631	+2,432.337	+0.000	+24,646.821
41	+0.000	+1,058.395	+3.591	+2,405.369	+0.000	+24,373.551
42	+0.000	+1,041.508	+3.533	+2,366.991	+0.000	+23,984.668

43	+.000	+1,025.078	+3.478	+2,329.650	+.000	+23,606.294
44	+.000	+1,006.365	+3.414	+2,287.123	+.000	+23,175.369
45	+.000	+986.283	+3.346	+2,241.484	+.000	+22,712.913
46	+.000	+943.838	+3.202	+2,145.021	+.000	+21,735.448
47	+.000	+892.265	+3.027	+2,027.812	+.000	+20,547.776
48	+.000	+848.450	+2.878	+1,928.237	+.000	+19,538.780

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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	+232.989	+24.233	+458.143	+2,158.057	+.000
02	+.000	+228.643	+23.781	+449.597	+2,117.799	+.000
03	+.000	+226.667	+23.575	+445.712	+2,099.500	+.000
04	+.000	+224.165	+23.315	+440.791	+2,076.322	+.000
05	+.000	+218.896	+22.767	+430.432	+2,027.524	+.000
06	+.000	+215.999	+22.466	+424.734	+2,000.686	+.000
07	+.000	+214.155	+22.274	+421.108	+1,983.607	+.000
08	+.000	+211.521	+22.000	+415.929	+1,959.208	+.000
09	+.000	+212.706	+22.123	+418.259	+1,970.188	+.000
10	+.000	+213.760	+22.233	+420.331	+1,979.947	+.000
11	+.000	+214.945	+22.356	+422.662	+1,990.927	+.000
12	+.000	+221.399	+23.027	+435.352	+2,050.703	+.000
13	+.000	+238.521	+24.808	+469.020	+2,209.294	+.000
14	+.000	+253.667	+26.384	+498.804	+2,349.586	+.000
15	+.000	+268.286	+27.904	+527.551	+2,484.998	+.000
16	+.000	+280.272	+29.151	+551.118	+2,596.012	+.000
17	+.000	+292.915	+30.466	+575.981	+2,713.125	+.000
18	+.000	+300.554	+31.260	+591.002	+2,783.881	+.000
19	+.000	+300.949	+31.301	+591.779	+2,787.541	+.000
20	+.000	+300.686	+31.274	+591.261	+2,785.101	+.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	+296.471	+30.836	+582.973	+2,746.064	+.000
24	+.000	+296.735	+30.863	+583.491	+2,748.503	+.000
25	+.000	+299.632	+31.164	+589.189	+2,775.342	+.000
26	+.000	+299.632	+31.164	+589.189	+2,775.342	+.000
27	+.000	+298.184	+31.014	+586.340	+2,761.923	+.000
28	+.000	+295.286	+30.712	+580.643	+2,735.084	+.000
29	+.000	+295.945	+30.781	+581.937	+2,741.184	+.000
30	+.000	+294.628	+30.644	+579.348	+2,728.985	+.000
31	+.000	+294.496	+30.630	+579.089	+2,727.765	+.000
32	+.000	+295.154	+30.699	+580.384	+2,733.864	+.000
33	+.000	+299.632	+31.164	+589.189	+2,775.342	+.000
34	+.000	+306.086	+31.836	+601.879	+2,835.118	+.000
35	+.000	+312.408	+32.493	+614.311	+2,893.675	+.000
36	+.000	+313.988	+32.657	+617.418	+2,908.314	+.000
37	+.000	+317.413	+33.014	+624.152	+2,940.033	+.000
38	+.000	+314.384	+32.699	+618.195	+2,911.974	+.000
39	+.000	+313.593	+32.616	+616.641	+2,904.655	+.000
40	+.000	+308.852	+32.123	+607.318	+2,860.737	+.000
41	+.000	+305.427	+31.767	+600.584	+2,829.019	+.000
42	+.000	+300.554	+31.260	+591.002	+2,783.881	+.000



43	+.000	+295.813	+30.767	+581.679	+2,739.964	+.000
44	+.000	+290.413	+30.205	+571.060	+2,689.947	+.000
45	+.000	+284.618	+29.603	+559.665	+2,636.270	+.000
46	+.000	+272.369	+28.329	+535.579	+2,522.816	+.000
47	+.000	+257.486	+26.781	+506.314	+2,384.964	+.000
48	+.000	+244.842	+25.466	+481.452	+2,267.851	+.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	+220,547.750
02	+ .000	+188,759.348
03	+ .000	+184,427.104
04	+ .000	+185,045.869
05	+ .000	+173,409.884
06	+ .000	+169,907.417
07	+ .000	+170,957.250
08	+ .000	+136,221.727
09	+ .000	+162,867.686
10	+ .000	+145,964.117
11	+ .000	+223,210.251
12	+ .000	+229,255.804
13	+ .000	+258,632.715
14	+ .000	+278,745.401
15	+ .000	+417,330.187
16	+ .000	+470,436.160
17	+ .000	+425,650.237
18	+ .000	+452,775.208
19	+ .000	+399,416.561
20	+ .000	+373,302.396
21	+ .000	+347,280.126
22	+ .000	+349,421.085
23	+ .000	+398,154.632
24	+ .000	+395,928.038
25	+ .000	+383,038.815
26	+ .000	+334,159.775
27	+ .000	+374,726.951
28	+ .000	+375,153.524
29	+ .000	+368,404.922
30	+ .000	+350,973.216
31	+ .000	+325,392.328
32	+ .000	+387,374.556
33	+ .000	+427,794.065
34	+ .000	+444,567.519
35	+ .000	+334,146.969
36	+ .000	+383,997.501
37	+ .000	+512,126.814
38	+ .000	+450,338.839
39	+ .000	+426,078.683
40	+ .000	+409,971.339
41	+ .000	+523,407.815
42	+ .000	+418,422.093

43	+.000	+437,698.519
44	+.000	+302,440.847
45	+.000	+294,039.422
46	+.000	+97,285.463
47	+.000	+143,122.007
48	+.000	+135,556.705