

Date: 29/11/2023

Settlement Day:07/10/2022

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: 190

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	+17,001,350.820	+512,899,782.580
Balancing Services Contract Cost	+3,454,335.134	+531,839,588.563
Balancing Services Cost Variable	+1,952,549.000	+840,378,457.742
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	+106,404.300	+19,503,650.680
Black Start Other Costs	+1,556,919.850	+10,898,438.950
System Operator Internal Costs	+1,051,037.140	+199,697,056.600
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+2,502,424.450
SO-TO Outage Costs	+1,369.860	+260,273.400
ALoMCP Recovery	+25,898.420	+4,920,699.800
CMP 381 Deferral	+121,993.050	+23,178,679.500
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+199,697,056.600
Total External Costs	+24,233,991.089	+1,957,575,835.695
Total Adjusted Energy Volume (MWh)	+1,285,442.472	

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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	+22,303.112	+865,289.208	+38.79679
02	+21,991.519	+842,337.367	+38.30283
03	+21,892.986	+804,625.347	+36.75265
04	+21,887.539	+718,959.587	+32.84790
05	+21,684.853	+678,782.766	+31.30216
06	+21,388.533	+663,699.157	+31.03061
07	+21,223.689	+680,474.630	+32.06203
08	+21,091.601	+681,151.777	+32.29493
09	+21,017.235	+651,548.189	+31.00066
10	+20,938.628	+685,577.322	+32.74223
11	+21,072.216	+754,665.355	+35.81329
12	+21,975.256	+699,812.776	+31.84549
13	+23,694.202	+748,076.167	+31.57212
14	+25,821.089	+859,388.720	+33.28244
15	+28,258.299	+767,966.872	+27.17668
16	+29,429.527	+811,078.139	+27.56001
17	+29,341.037	+596,852.952	+20.34192
18	+29,394.131	+503,779.787	+17.13879
19	+29,296.096	+448,231.006	+15.30003
20	+29,051.379	+396,197.862	+13.63783
21	+28,459.347	+361,261.663	+12.69395
22	+28,269.269	+349,726.464	+12.37126
23	+28,013.672	+329,612.748	+11.76614
24	+27,940.863	+332,621.252	+11.90447
25	+28,262.660	+381,816.454	+13.50957
26	+28,385.474	+382,656.245	+13.48071
27	+28,259.130	+359,379.872	+12.71730
28	+27,888.735	+364,955.686	+13.08613
29	+27,819.013	+339,329.259	+12.19775
30	+27,629.229	+310,151.970	+11.22550
31	+27,668.330	+344,224.433	+12.44110
32	+28,108.374	+366,872.408	+13.05207
33	+29,446.911	+376,223.452	+12.77633
34	+30,388.915	+366,932.996	+12.07457
35	+31,414.612	+677,708.638	+21.57304
36	+31,870.249	+631,068.753	+19.80119
37	+32,456.634	+581,441.332	+17.91441
38	+33,018.740	+614,691.149	+18.61643
39	+32,406.178	+408,036.897	+12.59133
40	+31,917.514	+434,109.138	+13.60097
41	+30,477.653	+398,245.165	+13.06679
42	+29,594.090	+382,895.526	+12.93824

43	+28,605.359	+320,253.787	+11.19559
44	+27,501.206	+325,129.427	+11.82237
45	+26,301.906	+339,929.787	+12.92415
46	+24,985.476	+325,368.326	+13.02230
47	+23,299.380	+493,702.218	+21.18950
48	+22,300.626	+528,188.198	+23.68490

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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	+0.01735	+0.00	+0.00	+640,878.13	+59,932.715	+114,566.000
02	+0.01711	+0.00	+0.00	+619,445.76	+59,103.674	+114,566.000
03	+0.01703	+0.00	+0.00	+582,240.23	+58,827.327	+114,566.000
04	+0.01703	+0.00	+0.00	+496,574.47	+58,827.327	+114,566.000
05	+0.01687	+0.00	+0.00	+457,410.63	+58,274.634	+114,566.000
06	+0.01664	+0.00	+0.00	+443,783.18	+57,480.137	+114,566.000
07	+0.01651	+0.00	+0.00	+461,381.70	+57,031.073	+114,566.000
08	+0.01641	+0.00	+0.00	+462,691.96	+56,685.640	+114,566.000
09	+0.01635	+0.00	+0.00	+433,468.24	+56,478.379	+114,566.000
10	+0.01629	+0.00	+0.00	+467,877.24	+56,271.119	+114,566.000
11	+0.01639	+0.00	+0.00	+536,332.16	+56,616.553	+114,566.000
12	+0.01710	+0.00	+0.00	+476,984.48	+59,069.131	+114,566.000
13	+0.01843	+0.00	+0.00	+516,827.47	+63,663.397	+114,566.000
14	+0.02009	+0.00	+0.00	+617,630.35	+69,397.593	+114,566.000
15	+0.02198	+0.00	+0.00	+628,808.67	+75,926.286	+0.000
16	+0.02289	+0.00	+0.00	+666,158.61	+79,069.731	+0.000
17	+0.02283	+0.00	+0.00	+452,313.29	+78,862.471	+0.000
18	+0.02287	+0.00	+0.00	+358,986.88	+79,000.645	+0.000
19	+0.02279	+0.00	+0.00	+303,944.59	+78,724.298	+0.000
20	+0.02260	+0.00	+0.00	+253,114.36	+78,067.974	+0.000
21	+0.02214	+0.00	+0.00	+221,090.48	+76,478.980	+0.000
22	+0.02199	+0.00	+0.00	+210,504.95	+75,960.830	+0.000
23	+0.02179	+0.00	+0.00	+191,657.46	+75,269.963	+0.000
24	+0.02174	+0.00	+0.00	+194,982.52	+75,097.246	+0.000
25	+0.02199	+0.00	+0.00	+242,594.94	+75,960.830	+0.000
26	+0.02208	+0.00	+0.00	+242,864.93	+76,271.720	+0.000
27	+0.02198	+0.00	+0.00	+220,221.67	+75,926.286	+0.000
28	+0.02170	+0.00	+0.00	+227,570.20	+74,959.072	+0.000
29	+0.02164	+0.00	+0.00	+202,323.64	+74,751.812	+0.000
30	+0.02149	+0.00	+0.00	+174,096.02	+74,233.662	+0.000
31	+0.02152	+0.00	+0.00	+207,978.55	+74,337.292	+0.000
32	+0.02187	+0.00	+0.00	+228,410.63	+75,546.309	+0.000
33	+0.02291	+0.00	+0.00	+231,177.30	+79,138.818	+0.000
34	+0.02364	+0.00	+0.00	+217,265.12	+81,660.483	+0.000
35	+0.02444	+0.00	+0.00	+522,975.86	+84,423.951	+0.000
36	+0.02479	+0.00	+0.00	+474,120.08	+85,632.968	+0.000
37	+0.02525	+0.00	+0.00	+421,580.34	+87,221.962	+0.000
38	+0.02569	+0.00	+0.00	+452,044.46	+88,741.870	+0.000
39	+0.02521	+0.00	+0.00	+248,429.15	+87,083.789	+0.000
40	+0.02483	+0.00	+0.00	+276,907.22	+85,771.141	+0.000
41	+0.02371	+0.00	+0.00	+196,805.11	+81,902.286	+51,329.000
42	+0.02302	+0.00	+0.00	+185,823.95	+79,518.795	+51,329.000

43	+0.02225	+.00	+.00	+179,386.18	+76,858.957	+.000
44	+0.02139	+.00	+.00	+189,706.59	+73,888.229	+.000
45	+0.02046	+.00	+.00	+210,394.90	+70,675.697	+.000
46	+0.01944	+.00	+.00	+202,291.19	+67,152.275	+.000
47	+0.01813	+.00	+.00	+255,935.36	+62,627.096	+122,983.500
48	+0.01735	+.00	+.00	+295,359.62	+59,932.715	+122,983.500

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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	+1,846.115	+27,012.559	+18,235.494
02	+0.000	+0.000	+0.000	+1,820.578	+26,638.899	+17,983.245
03	+0.000	+0.000	+0.000	+1,812.065	+26,514.345	+17,899.162
04	+0.000	+0.000	+0.000	+1,812.065	+26,514.345	+17,899.162
05	+0.000	+0.000	+0.000	+1,795.041	+26,265.238	+17,730.997
06	+0.000	+0.000	+0.000	+1,770.568	+25,907.146	+17,489.258
07	+0.000	+0.000	+0.000	+1,756.735	+25,704.747	+17,352.623
08	+0.000	+0.000	+0.000	+1,746.095	+25,549.055	+17,247.519
09	+0.000	+0.000	+0.000	+1,739.710	+25,455.640	+17,184.457
10	+0.000	+0.000	+0.000	+1,733.326	+25,362.224	+17,121.395
11	+0.000	+0.000	+0.000	+1,743.966	+25,517.916	+17,226.499
12	+0.000	+0.000	+0.000	+1,819.514	+26,623.329	+17,972.735
13	+0.000	+0.000	+0.000	+1,961.031	+28,694.033	+19,370.614
14	+0.000	+0.000	+0.000	+2,137.662	+31,278.520	+21,115.336
15	+0.000	+0.000	+0.000	+2,338.767	+34,221.098	+23,101.796
16	+0.000	+0.000	+0.000	+2,435.594	+35,637.895	+24,058.240
17	+0.000	+0.000	+0.000	+2,429.210	+35,544.480	+23,995.178
18	+0.000	+0.000	+0.000	+2,433.466	+35,606.757	+24,037.219
19	+0.000	+0.000	+0.000	+2,424.954	+35,482.203	+23,953.136
20	+0.000	+0.000	+0.000	+2,404.737	+35,186.389	+23,753.439
21	+0.000	+0.000	+0.000	+2,355.791	+34,470.205	+23,269.962
22	+0.000	+0.000	+0.000	+2,339.831	+34,236.668	+23,112.307
23	+0.000	+0.000	+0.000	+2,318.550	+33,925.284	+22,902.099
24	+0.000	+0.000	+0.000	+2,313.229	+33,847.438	+22,849.547
25	+0.000	+0.000	+0.000	+2,339.831	+34,236.668	+23,112.307
26	+0.000	+0.000	+0.000	+2,349.407	+34,376.790	+23,206.900
27	+0.000	+0.000	+0.000	+2,338.767	+34,221.098	+23,101.796
28	+0.000	+0.000	+0.000	+2,308.973	+33,785.161	+22,807.506
29	+0.000	+0.000	+0.000	+2,302.589	+33,691.746	+22,744.444
30	+0.000	+0.000	+0.000	+2,286.628	+33,458.208	+22,586.788
31	+0.000	+0.000	+0.000	+2,289.821	+33,504.915	+22,618.319
32	+0.000	+0.000	+0.000	+2,327.062	+34,049.837	+22,986.182
33	+0.000	+0.000	+0.000	+2,437.723	+35,669.034	+24,079.261
34	+0.000	+0.000	+0.000	+2,515.398	+36,805.585	+24,846.518
35	+0.000	+0.000	+0.000	+2,600.521	+38,051.121	+25,687.348
36	+0.000	+0.000	+0.000	+2,637.763	+38,596.043	+26,055.211
37	+0.000	+0.000	+0.000	+2,686.709	+39,312.226	+26,538.688
38	+0.000	+0.000	+0.000	+2,733.526	+39,997.271	+27,001.144
39	+0.000	+0.000	+0.000	+2,682.452	+39,249.949	+26,496.646
40	+0.000	+0.000	+0.000	+2,642.019	+38,658.320	+26,097.252
41	+0.000	+0.000	+0.000	+2,522.846	+36,914.570	+24,920.091
42	+0.000	+0.000	+0.000	+2,449.427	+35,840.295	+24,194.875

43	+.000	+.000	+.000	+2,367.496	+34,641.467	+23,385.576
44	+.000	+.000	+.000	+2,275.988	+33,302.516	+22,481.684
45	+.000	+.000	+.000	+2,177.032	+31,854.580	+21,504.220
46	+.000	+.000	+.000	+2,068.500	+30,266.522	+20,432.162
47	+.000	+.000	+.000	+1,929.110	+28,226.957	+19,055.303
48	+.000	+.000	+.000	+1,846.115	+27,012.559	+18,235.494

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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	+228.511	+23.767	+449.338	+2,116.579	+ .000
02	+ .000	+225.350	+23.438	+443.122	+2,087.301	+ .000
03	+ .000	+224.296	+23.329	+441.050	+2,077.542	+ .000
04	+ .000	+224.296	+23.329	+441.050	+2,077.542	+ .000
05	+ .000	+222.189	+23.110	+436.906	+2,058.023	+ .000
06	+ .000	+219.160	+22.794	+430.950	+2,029.964	+ .000
07	+ .000	+217.448	+22.616	+427.583	+2,014.105	+ .000
08	+ .000	+216.130	+22.479	+424.993	+2,001.906	+ .000
09	+ .000	+215.340	+22.397	+423.439	+1,994.586	+ .000
10	+ .000	+214.550	+22.315	+421.885	+1,987.267	+ .000
11	+ .000	+215.867	+22.452	+424.475	+1,999.466	+ .000
12	+ .000	+225.218	+23.425	+442.863	+2,086.081	+ .000
13	+ .000	+242.735	+25.247	+477.308	+2,248.332	+ .000
14	+ .000	+264.598	+27.520	+520.299	+2,450.840	+ .000
15	+ .000	+289.491	+30.110	+569.247	+2,681.407	+ .000
16	+ .000	+301.476	+31.356	+592.815	+2,792.421	+ .000
17	+ .000	+300.686	+31.274	+591.261	+2,785.101	+ .000
18	+ .000	+301.213	+31.329	+592.297	+2,789.981	+ .000
19	+ .000	+300.159	+31.219	+590.225	+2,780.222	+ .000
20	+ .000	+297.657	+30.959	+585.304	+2,757.043	+ .000
21	+ .000	+291.598	+30.329	+573.391	+2,700.926	+ .000
22	+ .000	+289.623	+30.123	+569.506	+2,682.627	+ .000
23	+ .000	+286.989	+29.849	+564.327	+2,658.229	+ .000
24	+ .000	+286.330	+29.781	+563.032	+2,652.129	+ .000
25	+ .000	+289.623	+30.123	+569.506	+2,682.627	+ .000
26	+ .000	+290.808	+30.247	+571.837	+2,693.607	+ .000
27	+ .000	+289.491	+30.110	+569.247	+2,681.407	+ .000
28	+ .000	+285.803	+29.726	+561.996	+2,647.249	+ .000
29	+ .000	+285.013	+29.644	+560.442	+2,639.930	+ .000
30	+ .000	+283.037	+29.438	+556.557	+2,621.631	+ .000
31	+ .000	+283.432	+29.479	+557.334	+2,625.290	+ .000
32	+ .000	+288.042	+29.959	+566.398	+2,667.988	+ .000
33	+ .000	+301.740	+31.383	+593.333	+2,794.861	+ .000
34	+ .000	+311.354	+32.383	+612.239	+2,883.916	+ .000
35	+ .000	+321.891	+33.479	+632.957	+2,981.510	+ .000
36	+ .000	+326.501	+33.959	+642.022	+3,024.208	+ .000
37	+ .000	+332.559	+34.589	+653.935	+3,080.325	+ .000
38	+ .000	+338.354	+35.192	+665.330	+3,134.001	+ .000
39	+ .000	+332.032	+34.534	+652.899	+3,075.445	+ .000
40	+ .000	+327.027	+34.014	+643.058	+3,029.087	+ .000
41	+ .000	+312.276	+32.479	+614.052	+2,892.455	+ .000
42	+ .000	+303.188	+31.534	+596.182	+2,808.280	+ .000



43	+.000	+293.047	+30.479	+576.240	+2,714.345	+.000
44	+.000	+281.720	+29.301	+553.967	+2,609.431	+.000
45	+.000	+269.472	+28.027	+529.882	+2,495.978	+.000
46	+.000	+256.038	+26.630	+503.465	+2,371.545	+.000
47	+.000	+238.784	+24.836	+469.538	+2,211.734	+.000
48	+.000	+228.511	+23.767	+449.338	+2,116.579	+.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	+865,289.208
02	+ .000	+842,337.367
03	+ .000	+804,625.347
04	+ .000	+718,959.587
05	+ .000	+678,782.766
06	+ .000	+663,699.157
07	+ .000	+680,474.630
08	+ .000	+681,151.777
09	+ .000	+651,548.189
10	+ .000	+685,577.322
11	+ .000	+754,665.355
12	+ .000	+699,812.776
13	+ .000	+748,076.167
14	+ .000	+859,388.720
15	+ .000	+767,966.872
16	+ .000	+811,078.139
17	+ .000	+596,852.952
18	+ .000	+503,779.787
19	+ .000	+448,231.006
20	+ .000	+396,197.862
21	+ .000	+361,261.663
22	+ .000	+349,726.464
23	+ .000	+329,612.748
24	+ .000	+332,621.252
25	+ .000	+381,816.454
26	+ .000	+382,656.245
27	+ .000	+359,379.872
28	+ .000	+364,955.686
29	+ .000	+339,329.259
30	+ .000	+310,151.970
31	+ .000	+344,224.433
32	+ .000	+366,872.408
33	+ .000	+376,223.452
34	+ .000	+366,932.996
35	+ .000	+677,708.638
36	+ .000	+631,068.753
37	+ .000	+581,441.332
38	+ .000	+614,691.149
39	+ .000	+408,036.897
40	+ .000	+434,109.138
41	+ .000	+398,245.165
42	+ .000	+382,895.526

43	+.000	+320,253.787
44	+.000	+325,129.427
45	+.000	+339,929.787
46	+.000	+325,368.326
47	+.000	+493,702.218
48	+.000	+528,188.198