

Date: 23/08/2022

Settlement Day:30/07/2022

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 121

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	+2,549,073.290	+314,729,158.850
Balancing Services Contract Cost	+2,832,077.530	+309,655,696.440
Balancing Services Cost Variable	+4,145,556.740	+468,115,567.070
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+45,640.140	+5,235,023.620
Black Start Testing Costs	+154.840	+225,277.810
Black Start Availability Costs	+96,159.200	+12,654,387.080
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+127,175,493.940
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+445,280.000
ALoMCP Recovery	+32,876.710	+3,978,081.910
CMP 381 Deferral	+133,716.110	+11,900,733.790
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+127,175,493.940
Total External Costs	+9,838,934.560	+1,126,939,206.570
Total Adjusted Energy Volume (MWh)	+1,181,154.269	

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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	+23,575.727	+367,548.530	+15.59012
02	+22,830.622	+377,332.704	+16.52748
03	+22,309.043	+320,576.194	+14.36979
04	+22,136.700	+290,072.773	+13.10370
05	+21,957.253	+260,227.592	+11.85156
06	+21,576.294	+220,427.202	+10.21618
07	+21,340.431	+185,243.674	+8.68041
08	+21,216.884	+156,170.466	+7.36067
09	+21,116.775	+230,924.089	+10.93558
10	+21,081.945	+186,687.329	+8.85532
11	+21,160.920	+182,948.883	+8.64560
12	+21,134.790	+155,392.542	+7.35245
13	+21,528.725	+177,135.304	+8.22786
14	+22,016.151	+182,294.814	+8.28005
15	+22,814.468	+226,354.866	+9.92155
16	+23,556.023	+262,478.088	+11.14272
17	+24,122.147	+251,897.692	+10.44259
18	+24,697.373	+284,097.509	+11.50315
19	+24,984.675	+169,852.546	+6.79827
20	+25,309.637	+254,733.072	+10.06467
21	+25,368.697	+245,019.579	+9.65834
22	+25,620.260	+210,733.651	+8.22527
23	+25,644.992	+184,406.238	+7.19073
24	+25,820.961	+140,061.439	+5.42433
25	+25,885.083	+169,265.269	+6.53910
26	+25,768.967	+133,869.255	+5.19498
27	+25,550.327	+145,117.290	+5.67966
28	+25,207.338	+130,357.301	+5.17140
29	+25,280.735	+177,294.332	+7.01302
30	+25,197.742	+138,649.528	+5.50246
31	+25,562.537	+156,540.624	+6.12383
32	+25,766.218	+143,194.692	+5.55746
33	+26,146.282	+261,410.425	+9.99800
34	+26,886.101	+233,095.906	+8.66975
35	+27,854.746	+284,434.962	+10.21136
36	+28,180.346	+317,914.237	+11.28142
37	+27,995.849	+301,264.838	+10.76105
38	+27,800.288	+255,756.353	+9.19977
39	+27,810.396	+240,764.901	+8.65737
40	+27,519.218	+253,123.456	+9.19806
41	+27,031.590	+275,133.216	+10.17821
42	+26,689.768	+235,425.217	+8.82080

43	+26,707.511	+188,574.290	+7.06072
44	+26,468.371	+153,167.742	+5.78682
45	+25,385.624	+269,369.912	+10.61112
46	+24,593.905	+258,835.494	+10.52438
47	+23,820.538	+333,671.926	+14.00774
48	+23,123.296	+311,207.665	+13.45862

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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	+0.01996	+0.00	+0.00	+283,809.51	+56,528.267	+0.000
02	+0.01933	+0.00	+0.00	+296,236.75	+54,744.059	+0.000
03	+0.01889	+0.00	+0.00	+241,326.19	+53,497.945	+0.000
04	+0.01874	+0.00	+0.00	+211,452.07	+53,073.133	+0.000
05	+0.01859	+0.00	+0.00	+182,236.19	+52,648.321	+0.000
06	+0.01827	+0.00	+0.00	+143,778.31	+51,742.056	+0.000
07	+0.01807	+0.00	+0.00	+109,433.85	+51,175.641	+0.000
08	+0.01796	+0.00	+0.00	+80,822.13	+50,864.112	+0.000
09	+0.01788	+0.00	+0.00	+155,911.38	+50,637.546	+0.000
10	+0.01785	+0.00	+0.00	+111,800.48	+50,552.584	+0.000
11	+0.01792	+0.00	+0.00	+107,768.36	+50,750.829	+0.000
12	+0.01789	+0.00	+0.00	+80,337.88	+50,665.867	+0.000
13	+0.01823	+0.00	+0.00	+5,678.55	+51,628.773	+94,975.675
14	+0.01864	+0.00	+0.00	+9,117.97	+52,789.925	+94,975.675
15	+0.01932	+0.00	+0.00	-8,751.16	+54,715.738	+154,052.025
16	+0.01994	+0.00	+0.00	+24,770.95	+56,471.626	+154,052.025
17	+0.02042	+0.00	+0.00	+11,294.59	+57,831.023	+154,934.225
18	+0.02091	+0.00	+0.00	+41,438.69	+59,218.741	+154,934.225
19	+0.02115	+0.00	+0.00	+81,121.07	+59,898.440	+0.000
20	+0.02143	+0.00	+0.00	+164,826.90	+60,691.421	+0.000
21	+0.02148	+0.00	+0.00	+154,903.64	+60,833.025	+0.000
22	+0.02169	+0.00	+0.00	+119,736.69	+61,427.762	+0.000
23	+0.02171	+0.00	+0.00	+93,325.37	+61,484.403	+0.000
24	+0.02186	+0.00	+0.00	+48,351.27	+61,909.215	+0.000
25	+0.02192	+0.00	+0.00	+77,303.38	+62,079.139	+0.000
26	+0.02182	+0.00	+0.00	+42,326.90	+61,795.932	+0.000
27	+0.02163	+0.00	+0.00	+54,372.05	+61,257.837	+0.000
28	+0.02134	+0.00	+0.00	+40,828.71	+60,436.534	+0.000
29	+0.02140	+0.00	+0.00	+87,514.02	+60,606.459	+0.000
30	+0.02133	+0.00	+0.00	+49,162.89	+60,408.214	+0.000
31	+0.02164	+0.00	+0.00	+65,753.43	+61,286.158	+0.000
32	+0.02181	+0.00	+0.00	+51,694.29	+61,767.611	+0.000
33	+0.02214	+0.00	+0.00	-13,664.38	+62,702.197	+182,189.940
34	+0.02276	+0.00	+0.00	-44,580.01	+64,458.085	+182,189.940
35	+0.02358	+0.00	+0.00	+20,735.18	+66,780.388	+164,773.625
36	+0.02386	+0.00	+0.00	+53,039.76	+67,573.370	+164,773.625
37	+0.02370	+0.00	+0.00	-3,443.81	+67,120.237	+205,279.050
38	+0.02354	+0.00	+0.00	-48,281.04	+66,667.105	+205,279.050
39	+0.02355	+0.00	+0.00	+16,637.93	+66,695.426	+125,326.675
40	+0.02330	+0.00	+0.00	+30,045.32	+65,987.406	+125,326.675
41	+0.02289	+0.00	+0.00	+24,456.72	+64,826.255	+154,645.125
42	+0.02260	+0.00	+0.00	-14,034.63	+64,004.952	+154,645.125

43	+0.02261	+.00	+.00	-56,554.66	+64,033.273	+150,272.275
44	+0.02241	+.00	+.00	-91,122.14	+63,466.857	+150,272.275
45	+0.02149	+.00	+.00	-167,819.44	+60,861.346	+347,031.460
46	+0.02082	+.00	+.00	-175,542.98	+58,963.854	+347,031.460
47	+0.02017	+.00	+.00	-90,246.41	+57,123.004	+339,298.295
48	+0.01958	+.00	+.00	-110,235.42	+55,452.078	+339,298.295

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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	+910.977	+3.091	+1,919.338	+0.000	+20,978.701
02	+0.000	+882.224	+2.993	+1,858.757	+0.000	+20,316.548
03	+0.000	+862.142	+2.925	+1,816.447	+0.000	+19,854.092
04	+0.000	+855.296	+2.902	+1,802.023	+0.000	+19,696.436
05	+0.000	+848.450	+2.878	+1,787.600	+0.000	+19,538.780
06	+0.000	+833.845	+2.829	+1,756.829	+0.000	+19,202.449
07	+0.000	+824.717	+2.798	+1,737.597	+0.000	+18,992.241
08	+0.000	+819.697	+2.781	+1,727.019	+0.000	+18,876.627
09	+0.000	+816.046	+2.769	+1,719.326	+0.000	+18,792.544
10	+0.000	+814.676	+2.764	+1,716.442	+0.000	+18,761.013
11	+0.000	+817.871	+2.775	+1,723.173	+0.000	+18,834.586
12	+0.000	+816.502	+2.770	+1,720.288	+0.000	+18,803.054
13	+0.000	+832.020	+2.823	+1,752.982	+0.000	+19,160.407
14	+0.000	+850.732	+2.886	+1,792.407	+0.000	+19,591.332
15	+0.000	+881.768	+2.992	+1,857.796	+0.000	+20,306.038
16	+0.000	+910.064	+3.088	+1,917.414	+0.000	+20,957.681
17	+0.000	+931.972	+3.162	+1,963.571	+0.000	+21,462.178
18	+0.000	+954.335	+3.238	+2,010.689	+0.000	+21,977.187
19	+0.000	+965.289	+3.275	+2,033.767	+0.000	+22,229.436
20	+0.000	+978.068	+3.318	+2,060.692	+0.000	+22,523.726
21	+0.000	+980.350	+3.326	+2,065.500	+0.000	+22,576.278
22	+0.000	+989.935	+3.358	+2,085.693	+0.000	+22,796.996
23	+0.000	+990.847	+3.362	+2,087.616	+0.000	+22,818.016
24	+0.000	+997.693	+3.385	+2,102.040	+0.000	+22,975.672
25	+0.000	+1,000.432	+3.394	+2,107.810	+0.000	+23,038.734
26	+0.000	+995.868	+3.379	+2,098.194	+0.000	+22,933.630
27	+0.000	+987.196	+3.349	+2,079.923	+0.000	+22,733.933
28	+0.000	+973.961	+3.304	+2,052.037	+0.000	+22,429.133
29	+0.000	+976.699	+3.314	+2,057.807	+0.000	+22,492.195
30	+0.000	+973.504	+3.303	+2,051.076	+0.000	+22,418.622
31	+0.000	+987.653	+3.351	+2,080.885	+0.000	+22,744.444
32	+0.000	+995.411	+3.377	+2,097.232	+0.000	+22,923.120
33	+0.000	+1,010.473	+3.428	+2,128.965	+0.000	+23,269.962
34	+0.000	+1,038.770	+3.524	+2,188.583	+0.000	+23,921.605
35	+0.000	+1,076.195	+3.651	+2,267.434	+0.000	+24,783.456
36	+0.000	+1,088.974	+3.694	+2,294.359	+0.000	+25,077.746
37	+0.000	+1,081.671	+3.670	+2,278.973	+0.000	+24,909.580
38	+0.000	+1,074.369	+3.645	+2,263.588	+0.000	+24,741.414
39	+0.000	+1,074.825	+3.646	+2,264.549	+0.000	+24,751.925
40	+0.000	+1,063.415	+3.608	+2,240.509	+0.000	+24,489.165
41	+0.000	+1,044.703	+3.544	+2,201.084	+0.000	+24,058.240
42	+0.000	+1,031.467	+3.499	+2,173.198	+0.000	+23,753.439

43	+.000	+1,031.924	+3.501	+2,174.160	+.000	+23,763.950
44	+.000	+1,022.796	+3.470	+2,154.928	+.000	+23,553.742
45	+.000	+980.807	+3.328	+2,066.461	+.000	+22,586.788
46	+.000	+950.228	+3.224	+2,002.035	+.000	+21,882.593
47	+.000	+920.562	+3.123	+1,939.531	+.000	+21,199.419
48	+.000	+893.634	+3.032	+1,882.797	+.000	+20,579.307

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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	+.000	+73.453	+656.219	+2,668.974	+.000
02	+.000	+.000	+71.134	+635.507	+2,584.732	+.000
03	+.000	+.000	+69.515	+621.041	+2,525.897	+.000
04	+.000	+.000	+68.963	+616.110	+2,505.840	+.000
05	+.000	+.000	+68.411	+611.178	+2,485.782	+.000
06	+.000	+.000	+67.234	+600.657	+2,442.993	+.000
07	+.000	+.000	+66.498	+594.082	+2,416.250	+.000
08	+.000	+.000	+66.093	+590.466	+2,401.541	+.000
09	+.000	+.000	+65.798	+587.836	+2,390.844	+.000
10	+.000	+.000	+65.688	+586.849	+2,386.833	+.000
11	+.000	+.000	+65.946	+589.151	+2,396.193	+.000
12	+.000	+.000	+65.835	+588.164	+2,392.181	+.000
13	+.000	+.000	+67.086	+599.342	+2,437.645	+.000
14	+.000	+.000	+68.595	+612.822	+2,492.468	+.000
15	+.000	+.000	+71.098	+635.178	+2,583.395	+.000
16	+.000	+.000	+73.379	+655.562	+2,666.299	+.000
17	+.000	+.000	+75.146	+671.342	+2,730.483	+.000
18	+.000	+.000	+76.949	+687.452	+2,796.004	+.000
19	+.000	+.000	+77.832	+695.342	+2,828.096	+.000
20	+.000	+.000	+78.862	+704.548	+2,865.536	+.000
21	+.000	+.000	+79.046	+706.192	+2,872.222	+.000
22	+.000	+.000	+79.819	+713.096	+2,900.302	+.000
23	+.000	+.000	+79.893	+713.753	+2,902.977	+.000
24	+.000	+.000	+80.445	+718.685	+2,923.034	+.000
25	+.000	+.000	+80.666	+720.657	+2,931.057	+.000
26	+.000	+.000	+80.298	+717.370	+2,917.686	+.000
27	+.000	+.000	+79.598	+711.123	+2,892.279	+.000
28	+.000	+.000	+78.531	+701.589	+2,853.502	+.000
29	+.000	+.000	+78.752	+703.562	+2,861.525	+.000
30	+.000	+.000	+78.494	+701.260	+2,852.165	+.000
31	+.000	+.000	+79.635	+711.452	+2,893.617	+.000
32	+.000	+.000	+80.261	+717.041	+2,916.348	+.000
33	+.000	+.000	+81.475	+727.890	+2,960.475	+.000
34	+.000	+.000	+83.757	+748.274	+3,043.379	+.000
35	+.000	+.000	+86.774	+775.233	+3,153.026	+.000
36	+.000	+.000	+87.805	+784.438	+3,190.466	+.000
37	+.000	+.000	+87.216	+779.178	+3,169.072	+.000
38	+.000	+.000	+86.627	+773.918	+3,147.677	+.000
39	+.000	+.000	+86.664	+774.247	+3,149.014	+.000
40	+.000	+.000	+85.744	+766.027	+3,115.585	+.000
41	+.000	+.000	+84.235	+752.548	+3,060.762	+.000
42	+.000	+.000	+83.168	+743.014	+3,021.984	+.000

43	+.000	+.000	+83.205	+743.342	+3,023.321	+.000
44	+.000	+.000	+82.469	+736.767	+2,996.578	+.000
45	+.000	+.000	+79.083	+706.520	+2,873.559	+.000
46	+.000	+.000	+76.618	+684.493	+2,783.969	+.000
47	+.000	+.000	+74.226	+663.123	+2,697.054	+.000
48	+.000	+.000	+72.054	+643.726	+2,618.161	+.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	+367,548.530
02	+ .000	+377,332.704
03	+ .000	+320,576.194
04	+ .000	+290,072.773
05	+ .000	+260,227.592
06	+ .000	+220,427.202
07	+ .000	+185,243.674
08	+ .000	+156,170.466
09	+ .000	+230,924.089
10	+ .000	+186,687.329
11	+ .000	+182,948.883
12	+ .000	+155,392.542
13	+ .000	+177,135.304
14	+ .000	+182,294.814
15	+ .000	+226,354.866
16	+ .000	+262,478.088
17	+ .000	+251,897.692
18	+ .000	+284,097.509
19	+ .000	+169,852.546
20	+ .000	+254,733.072
21	+ .000	+245,019.579
22	+ .000	+210,733.651
23	+ .000	+184,406.238
24	+ .000	+140,061.439
25	+ .000	+169,265.269
26	+ .000	+133,869.255
27	+ .000	+145,117.290
28	+ .000	+130,357.301
29	+ .000	+177,294.332
30	+ .000	+138,649.528
31	+ .000	+156,540.624
32	+ .000	+143,194.692
33	+ .000	+261,410.425
34	+ .000	+233,095.906
35	+ .000	+284,434.962
36	+ .000	+317,914.237
37	+ .000	+301,264.838
38	+ .000	+255,756.353
39	+ .000	+240,764.901
40	+ .000	+253,123.456
41	+ .000	+275,133.216
42	+ .000	+235,425.217

43	+.000	+188,574.290
44	+.000	+153,167.742
45	+.000	+269,369.912
46	+.000	+258,835.494
47	+.000	+333,671.926
48	+.000	+311,207.665