

Date: 16/08/2022

Settlement Day:23/07/2022

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: 114

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	+4,872,758.130	+286,900,703.820
Balancing Services Contract Cost	+3,547,188.160	+292,198,930.530
Balancing Services Cost Variable	+5,043,613.240	+447,024,302.100
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+45,640.130	+4,915,542.650
Black Start Testing Costs	+154.840	+224,193.940
Black Start Availability Costs	+95,536.160	+11,979,724.740
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+119,818,233.960
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+419,520.000
ALoMCP Recovery	+32,876.710	+3,747,944.940
CMP 381 Deferral	+133,716.110	+10,964,721.020
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+119,818,233.960
Total External Costs	+13,775,163.480	+1,058,375,583.740
Total Adjusted Energy Volume (MWh)	+1,158,240.983	

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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	+23,467.593	+231,035.356	+9.84487
02	+22,872.329	+197,532.103	+8.63629
03	+22,184.788	+200,991.435	+9.05988
04	+21,973.108	+224,579.766	+10.22066
05	+21,565.687	+174,010.891	+8.06888
06	+21,249.033	+200,033.967	+9.41379
07	+21,031.005	+224,509.149	+10.67515
08	+20,902.343	+237,750.188	+11.37433
09	+20,802.564	+243,478.003	+11.70423
10	+20,608.681	+214,513.042	+10.40887
11	+20,541.539	+206,186.041	+10.03752
12	+20,721.309	+190,218.185	+9.17983
13	+21,155.782	+241,039.340	+11.39354
14	+21,649.366	+258,934.609	+11.96038
15	+21,914.429	+226,067.104	+10.31590
16	+22,577.032	+274,873.887	+12.17493
17	+23,351.442	+242,044.128	+10.36528
18	+24,021.310	+278,344.139	+11.58738
19	+24,703.409	+177,629.018	+7.19047
20	+24,821.951	+250,938.061	+10.10952
21	+24,745.053	+197,967.083	+8.00027
22	+24,931.447	+138,026.484	+5.53624
23	+24,683.953	+127,511.341	+5.16576
24	+24,711.154	+93,379.866	+3.77885
25	+24,653.464	+179,269.875	+7.27159
26	+24,494.727	+99,314.999	+4.05455
27	+24,424.138	+212,255.679	+8.69041
28	+24,329.268	+169,655.083	+6.97329
29	+24,135.962	+155,058.202	+6.42436
30	+24,094.812	+159,818.648	+6.63291
31	+24,769.619	+209,824.328	+8.47104
32	+25,060.275	+256,150.195	+10.22136
33	+26,008.633	+464,816.145	+17.87161
34	+26,437.647	+502,049.982	+18.98996
35	+27,167.088	+584,092.384	+21.50000
36	+27,497.510	+591,087.626	+21.49604
37	+27,723.408	+576,249.477	+20.78567
38	+27,654.257	+565,766.727	+20.45858
39	+27,716.122	+565,770.114	+20.41303
40	+27,178.485	+526,143.043	+19.35881
41	+26,981.117	+591,883.123	+21.93694
42	+26,645.607	+579,907.621	+21.76372

43	+26,537.047	+575,391.083	+21.68256
44	+26,475.201	+570,518.032	+21.54915
45	+25,742.821	+433,136.299	+16.82552
46	+24,794.038	+388,594.889	+15.67292
47	+23,768.208	+391,424.846	+16.46842
48	+22,765.222	+426,723.625	+18.74454

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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	+0.02026	+0.00	+0.00	-48,031.84	+71,866.032	+179,594.055
02	+0.01975	+0.00	+0.00	-79,031.08	+70,056.966	+179,594.055
03	+0.01915	+0.00	+0.00	-82,314.09	+67,928.653	+189,282.295
04	+0.01897	+0.00	+0.00	-57,841.99	+67,290.159	+189,282.295
05	+0.01862	+0.00	+0.00	-38,575.30	+66,048.644	+121,165.170
06	+0.01835	+0.00	+0.00	-11,226.57	+65,090.903	+121,165.170
07	+0.01816	+0.00	+0.00	+17,285.15	+64,416.937	+118,061.500
08	+0.01805	+0.00	+0.00	+31,066.27	+64,026.746	+118,061.500
09	+0.01796	+0.00	+0.00	+36,621.99	+63,707.499	+118,675.480
10	+0.01779	+0.00	+0.00	+8,491.70	+63,104.477	+118,675.480
11	+0.01774	+0.00	+0.00	-2,801.08	+62,927.118	+121,886.750
12	+0.01789	+0.00	+0.00	-19,505.41	+63,459.196	+121,886.750
13	+0.01827	+0.00	+0.00	-60,126.26	+64,807.128	+211,463.020
14	+0.01869	+0.00	+0.00	-44,293.12	+66,296.947	+211,463.020
15	+0.01892	+0.00	+0.00	-84,026.44	+67,112.800	+217,199.575
16	+0.01949	+0.00	+0.00	-38,018.26	+69,134.697	+217,199.575
17	+0.02016	+0.00	+0.00	-45,891.98	+71,511.313	+188,953.950
18	+0.02074	+0.00	+0.00	-12,439.67	+73,568.682	+188,953.950
19	+0.02133	+0.00	+0.00	+72,902.36	+75,661.523	+0.000
20	+0.02143	+0.00	+0.00	+145,720.42	+76,016.242	+0.000
21	+0.02136	+0.00	+0.00	+93,093.13	+75,767.939	+0.000
22	+0.02153	+0.00	+0.00	+32,317.86	+76,370.961	+0.000
23	+0.02131	+0.00	+0.00	+22,882.88	+75,590.580	+0.000
24	+0.02134	+0.00	+0.00	-11,395.89	+75,696.995	+0.000
25	+0.02129	+0.00	+0.00	+74,739.61	+75,519.636	+0.000
26	+0.02115	+0.00	+0.00	-4,527.89	+75,023.030	+0.000
27	+0.02109	+0.00	+0.00	+108,707.38	+74,810.198	+0.000
28	+0.02101	+0.00	+0.00	+66,499.57	+74,526.423	+0.000
29	+0.02084	+0.00	+0.00	+52,737.36	+73,923.401	+0.000
30	+0.02080	+0.00	+0.00	+57,694.20	+73,781.514	+0.000
31	+0.02139	+0.00	+0.00	+104,803.08	+75,874.355	+0.000
32	+0.02164	+0.00	+0.00	+149,901.49	+76,761.152	+0.000
33	+0.02246	+0.00	+0.00	+236,857.18	+79,669.846	+117,684.200
34	+0.02283	+0.00	+0.00	+272,274.38	+80,982.306	+117,684.200
35	+0.02346	+0.00	+0.00	+358,743.39	+83,217.034	+110,164.400
36	+0.02374	+0.00	+0.00	+364,363.88	+84,210.247	+110,164.400
37	+0.02394	+0.00	+0.00	+291,391.19	+84,919.685	+167,316.975
38	+0.02388	+0.00	+0.00	+281,203.03	+84,706.853	+167,316.975
39	+0.02393	+0.00	+0.00	+267,235.30	+84,884.213	+181,042.600
40	+0.02347	+0.00	+0.00	+229,866.75	+83,252.506	+181,042.600
41	+0.02329	+0.00	+0.00	+292,276.95	+82,614.012	+185,256.250
42	+0.02301	+0.00	+0.00	+281,676.20	+81,620.800	+185,256.250

43	+0.02291	+.00	+.00	+283,321.32	+81,266.081	+179,585.575
44	+0.02286	+.00	+.00	+278,693.76	+81,088.721	+179,585.575
45	+0.02223	+.00	+.00	+224,753.47	+78,853.993	+99,237.325
46	+0.02141	+.00	+.00	+184,238.12	+75,945.299	+99,237.325
47	+0.02052	+.00	+.00	+290,675.15	+72,788.301	+.000
48	+0.01965	+.00	+.00	+299,770.48	+69,702.247	+30,475.000

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Settlement Run Type:Sf

NGESO Version Id:01

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	+924.669	+3.137	+1,935.563	+0.000	+21,294.012
02	+0.000	+901.393	+3.058	+1,886.839	+0.000	+20,757.984
03	+0.000	+874.008	+2.965	+1,829.517	+0.000	+20,127.361
04	+0.000	+865.793	+2.937	+1,812.321	+0.000	+19,938.175
05	+0.000	+849.819	+2.883	+1,778.883	+0.000	+19,570.312
06	+0.000	+837.496	+2.841	+1,753.089	+0.000	+19,286.532
07	+0.000	+828.825	+2.812	+1,734.937	+0.000	+19,086.834
08	+0.000	+823.804	+2.795	+1,724.428	+0.000	+18,971.220
09	+0.000	+819.697	+2.781	+1,715.829	+0.000	+18,876.627
10	+0.000	+811.938	+2.755	+1,699.588	+0.000	+18,697.951
11	+0.000	+809.656	+2.747	+1,694.811	+0.000	+18,645.399
12	+0.000	+816.502	+2.770	+1,709.142	+0.000	+18,803.054
13	+0.000	+833.845	+2.829	+1,745.446	+0.000	+19,202.449
14	+0.000	+853.014	+2.894	+1,785.571	+0.000	+19,643.884
15	+0.000	+863.511	+2.930	+1,807.544	+0.000	+19,885.623
16	+0.000	+889.526	+3.018	+1,862.000	+0.000	+20,484.714
17	+0.000	+920.105	+3.122	+1,926.009	+0.000	+21,188.909
18	+0.000	+946.576	+3.211	+1,981.420	+0.000	+21,798.510
19	+0.000	+973.504	+3.303	+2,037.786	+0.000	+22,418.622
20	+0.000	+978.068	+3.318	+2,047.340	+0.000	+22,523.726
21	+0.000	+974.873	+3.307	+2,040.652	+0.000	+22,450.153
22	+0.000	+982.632	+3.334	+2,056.894	+0.000	+22,628.830
23	+0.000	+972.591	+3.300	+2,035.876	+0.000	+22,397.601
24	+0.000	+973.960	+3.304	+2,038.742	+0.000	+22,429.133
25	+0.000	+971.678	+3.297	+2,033.965	+0.000	+22,376.581
26	+0.000	+965.289	+3.275	+2,020.590	+0.000	+22,229.436
27	+0.000	+962.550	+3.266	+2,014.858	+0.000	+22,166.373
28	+0.000	+958.899	+3.253	+2,007.215	+0.000	+22,082.290
29	+0.000	+951.140	+3.227	+1,990.974	+0.000	+21,903.614
30	+0.000	+949.315	+3.221	+1,987.152	+0.000	+21,861.573
31	+0.000	+976.242	+3.312	+2,043.518	+0.000	+22,481.684
32	+0.000	+987.652	+3.351	+2,067.403	+0.000	+22,744.444
33	+0.000	+1,025.077	+3.478	+2,145.742	+0.000	+23,606.294
34	+0.000	+1,041.964	+3.535	+2,181.091	+0.000	+23,995.178
35	+0.000	+1,070.717	+3.633	+2,241.278	+0.000	+24,657.331
36	+0.000	+1,083.497	+3.676	+2,268.028	+0.000	+24,951.622
37	+0.000	+1,092.625	+3.707	+2,287.136	+0.000	+25,161.829
38	+0.000	+1,089.886	+3.698	+2,281.404	+0.000	+25,098.767
39	+0.000	+1,092.168	+3.705	+2,286.180	+0.000	+25,151.319
40	+0.000	+1,071.174	+3.634	+2,242.234	+0.000	+24,667.842
41	+0.000	+1,062.959	+3.606	+2,225.037	+0.000	+24,478.655
42	+0.000	+1,050.179	+3.563	+2,198.287	+0.000	+24,184.365

43	+.000	+1,045.615	+3.547	+2,188.733	+.000	+24,079.261
44	+.000	+1,043.333	+3.540	+2,183.957	+.000	+24,026.709
45	+.000	+1,014.580	+3.442	+2,123.769	+.000	+23,364.556
46	+.000	+977.155	+3.315	+2,045.429	+.000	+22,502.705
47	+.000	+936.535	+3.177	+1,960.402	+.000	+21,567.282
48	+.000	+896.829	+3.043	+1,877.286	+.000	+20,652.880

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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	+74.557	+666.082	+2,709.088	+.000
02	+.000	+.000	+72.680	+649.315	+2,640.893	+.000
03	+.000	+.000	+70.472	+629.589	+2,560.664	+.000
04	+.000	+.000	+69.810	+623.671	+2,536.595	+.000
05	+.000	+.000	+68.522	+612.164	+2,489.794	+.000
06	+.000	+.000	+67.528	+603.288	+2,453.691	+.000
07	+.000	+.000	+66.829	+597.041	+2,428.285	+.000
08	+.000	+.000	+66.424	+593.425	+2,413.576	+.000
09	+.000	+.000	+66.093	+590.466	+2,401.541	+.000
10	+.000	+.000	+65.467	+584.877	+2,378.810	+.000
11	+.000	+.000	+65.283	+583.233	+2,372.124	+.000
12	+.000	+.000	+65.835	+588.164	+2,392.181	+.000
13	+.000	+.000	+67.234	+600.657	+2,442.993	+.000
14	+.000	+.000	+68.779	+614.466	+2,499.154	+.000
15	+.000	+.000	+69.626	+622.027	+2,529.909	+.000
16	+.000	+.000	+71.723	+640.767	+2,606.127	+.000
17	+.000	+.000	+74.189	+662.794	+2,695.717	+.000
18	+.000	+.000	+76.323	+681.863	+2,773.272	+.000
19	+.000	+.000	+78.494	+701.260	+2,852.165	+.000
20	+.000	+.000	+78.862	+704.548	+2,865.536	+.000
21	+.000	+.000	+78.605	+702.247	+2,856.176	+.000
22	+.000	+.000	+79.230	+707.836	+2,878.908	+.000
23	+.000	+.000	+78.421	+700.603	+2,849.490	+.000
24	+.000	+.000	+78.531	+701.589	+2,853.502	+.000
25	+.000	+.000	+78.347	+699.945	+2,846.816	+.000
26	+.000	+.000	+77.832	+695.342	+2,828.096	+.000
27	+.000	+.000	+77.611	+693.370	+2,820.073	+.000
28	+.000	+.000	+77.317	+690.740	+2,809.375	+.000
29	+.000	+.000	+76.691	+685.151	+2,786.644	+.000
30	+.000	+.000	+76.544	+683.836	+2,781.295	+.000
31	+.000	+.000	+78.715	+703.233	+2,860.188	+.000
32	+.000	+.000	+79.635	+711.452	+2,893.617	+.000
33	+.000	+.000	+82.653	+738.411	+3,003.264	+.000
34	+.000	+.000	+84.014	+750.575	+3,052.739	+.000
35	+.000	+.000	+86.333	+771.288	+3,136.980	+.000
36	+.000	+.000	+87.363	+780.493	+3,174.420	+.000
37	+.000	+.000	+88.099	+787.068	+3,201.164	+.000
38	+.000	+.000	+87.878	+785.096	+3,193.141	+.000
39	+.000	+.000	+88.062	+786.740	+3,199.827	+.000
40	+.000	+.000	+86.370	+771.616	+3,138.317	+.000
41	+.000	+.000	+85.707	+765.699	+3,114.248	+.000
42	+.000	+.000	+84.677	+756.493	+3,076.808	+.000



43	+.000	+.000	+84.309	+753.205	+3,063.436	+.000
44	+.000	+.000	+84.125	+751.562	+3,056.750	+.000
45	+.000	+.000	+81.806	+730.849	+2,972.509	+.000
46	+.000	+.000	+78.789	+703.890	+2,862.862	+.000
47	+.000	+.000	+75.514	+674.630	+2,743.855	+.000
48	+.000	+.000	+72.312	+646.027	+2,627.522	+.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	+231,035.356
02	+ .000	+197,532.103
03	+ .000	+200,991.435
04	+ .000	+224,579.766
05	+ .000	+174,010.891
06	+ .000	+200,033.967
07	+ .000	+224,509.149
08	+ .000	+237,750.188
09	+ .000	+243,478.003
10	+ .000	+214,513.042
11	+ .000	+206,186.041
12	+ .000	+190,218.185
13	+ .000	+241,039.340
14	+ .000	+258,934.609
15	+ .000	+226,067.104
16	+ .000	+274,873.887
17	+ .000	+242,044.128
18	+ .000	+278,344.139
19	+ .000	+177,629.018
20	+ .000	+250,938.061
21	+ .000	+197,967.083
22	+ .000	+138,026.484
23	+ .000	+127,511.341
24	+ .000	+93,379.866
25	+ .000	+179,269.875
26	+ .000	+99,314.999
27	+ .000	+212,255.679
28	+ .000	+169,655.083
29	+ .000	+155,058.202
30	+ .000	+159,818.648
31	+ .000	+209,824.328
32	+ .000	+256,150.195
33	+ .000	+464,816.145
34	+ .000	+502,049.982
35	+ .000	+584,092.384
36	+ .000	+591,087.626
37	+ .000	+576,249.477
38	+ .000	+565,766.727
39	+ .000	+565,770.114
40	+ .000	+526,143.043
41	+ .000	+591,883.123
42	+ .000	+579,907.621

43	+.000	+575,391.083
44	+.000	+570,518.032
45	+.000	+433,136.299
46	+.000	+388,594.889
47	+.000	+391,424.846
48	+.000	+426,723.625