

Date: 05/12/2022

Settlement Day:10/11/2022

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: 224

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	+22,402,227.350	+744,741,972.720
Balancing Services Contract Cost	+3,175,703.210	+630,359,309.164
Balancing Services Cost Variable	+2,372,314.150	+938,020,813.602
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+62,417.360	+5,530,333.200
Black Start Testing Costs	+ .000	+225,432.650
Black Start Availability Costs	+101,688.000	+23,115,962.600
Black Start Other Costs	+2,000,000.000	+82,000,000.000
System Operator Internal Costs	+1,051,037.140	+235,432,319.360
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+824,320.000
ALoMCP Recovery	+32,876.710	+7,364,383.040
CMP 381 Deferral	+133,716.110	+25,673,493.120
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+235,432,319.360
Total External Costs	+30,284,622.890	+2,457,856,020.096
Total Adjusted Energy Volume (MWh)	+1,452,304.214	

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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(f/MWh)
01	+24,402.968	+572,755.991	+23.47075
02	+24,476.868	+586,270.617	+23.95203
03	+24,170.476	+597,445.182	+24.71797
04	+23,471.668	+554,546.865	+23.62622
05	+23,144.602	+561,831.669	+24.27485
06	+22,929.746	+589,855.542	+25.72447
07	+22,888.894	+594,520.718	+25.97420
08	+22,471.817	+615,262.374	+27.37929
09	+22,466.438	+608,554.444	+27.08727
10	+22,675.683	+597,619.410	+26.35508
11	+23,101.952	+607,722.256	+26.30610
12	+24,085.628	+644,264.085	+26.74890
13	+26,161.068	+675,961.735	+25.83846
14	+28,141.236	+724,943.307	+25.76089
15	+30,681.515	+778,110.635	+25.36089
16	+32,009.838	+792,175.572	+24.74788
17	+32,707.870	+749,933.759	+22.92824
18	+33,043.844	+701,676.707	+21.23472
19	+33,014.111	+614,496.004	+18.61313
20	+33,216.678	+641,436.731	+19.31068
21	+33,374.998	+669,058.714	+20.04670
22	+33,471.494	+704,473.752	+21.04698
23	+33,437.379	+699,914.289	+20.93209
24	+33,528.182	+694,840.757	+20.72408
25	+33,747.644	+702,718.355	+20.82274
26	+33,641.588	+681,186.915	+20.24836
27	+34,150.732	+655,522.577	+19.19498
28	+33,982.904	+602,175.014	+17.71994
29	+33,960.726	+628,627.921	+18.51044
30	+33,893.460	+652,878.346	+19.26266
31	+33,898.115	+652,297.406	+19.24288
32	+34,695.066	+665,268.122	+19.17472
33	+36,083.938	+695,309.775	+19.26923
34	+37,429.456	+757,067.525	+20.22652
35	+37,624.100	+789,509.161	+20.98413
36	+37,390.040	+748,474.042	+20.01801
37	+37,022.898	+740,171.776	+19.99227
38	+36,207.321	+727,092.480	+20.08137
39	+35,304.325	+591,544.181	+16.75557
40	+34,166.769	+600,627.349	+17.57928
41	+32,871.861	+627,536.207	+19.09038
42	+31,609.954	+620,051.275	+19.61570

43	+29,891.321	+601,913.279	+20.13672
44	+28,272.178	+573,047.738	+20.26896
45	+27,224.174	+592,546.337	+21.76545
46	+26,265.240	+619,982.309	+23.60467
47	+25,297.701	+635,807.035	+25.13300
48	+24,597.750	+596,633.788	+24.25562

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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	+0.01680	+0.00	+0.00	+397,819.20	+53,351.814	+64,710.000
02	+0.01685	+0.00	+0.00	+411,005.77	+53,510.599	+64,710.000
03	+0.01664	+0.00	+0.00	+423,558.17	+52,843.701	+64,710.000
04	+0.01616	+0.00	+0.00	+383,809.19	+51,319.364	+64,710.000
05	+0.01594	+0.00	+0.00	+392,537.44	+50,620.709	+64,710.000
06	+0.01579	+0.00	+0.00	+421,545.48	+50,144.354	+64,710.000
07	+0.01576	+0.00	+0.00	+426,407.49	+50,049.083	+64,710.000
08	+0.01547	+0.00	+0.00	+449,051.87	+49,128.129	+64,710.000
09	+0.01547	+0.00	+0.00	+442,343.94	+49,128.129	+64,710.000
10	+0.01561	+0.00	+0.00	+430,490.35	+49,572.727	+64,710.000
11	+0.01591	+0.00	+0.00	+438,624.86	+50,525.438	+64,710.000
12	+0.01658	+0.00	+0.00	+470,770.74	+52,653.159	+64,710.000
13	+0.01801	+0.00	+0.00	+493,085.99	+57,194.415	+64,710.000
14	+0.01938	+0.00	+0.00	+552,578.83	+61,545.128	+45,210.000
15	+0.02113	+0.00	+0.00	+638,770.20	+67,102.609	+704.000
16	+0.02204	+0.00	+0.00	+646,864.52	+69,992.499	+704.000
17	+0.02252	+0.00	+0.00	+601,473.37	+71,516.836	+704.000
18	+0.02275	+0.00	+0.00	+551,707.26	+72,247.248	+704.000
19	+0.02273	+0.00	+0.00	+464,657.78	+72,183.734	+704.000
20	+0.02287	+0.00	+0.00	+490,679.95	+72,628.332	+704.000
21	+0.02298	+0.00	+0.00	+517,580.21	+72,977.660	+704.000
22	+0.02305	+0.00	+0.00	+552,535.97	+73,199.959	+704.000
23	+0.02302	+0.00	+0.00	+548,173.34	+73,104.688	+704.000
24	+0.02309	+0.00	+0.00	+542,640.53	+73,326.987	+704.000
25	+0.02324	+0.00	+0.00	+549,533.96	+73,803.343	+704.000
26	+0.02316	+0.00	+0.00	+528,527.41	+73,549.286	+704.000
27	+0.02351	+0.00	+0.00	+500,566.68	+74,660.782	+704.000
28	+0.02340	+0.00	+0.00	+447,940.84	+74,311.455	+704.000
29	+0.02338	+0.00	+0.00	+450,468.27	+74,247.941	+24,760.700
30	+0.02334	+0.00	+0.00	+474,981.14	+74,120.913	+24,760.700
31	+0.02334	+0.00	+0.00	+450,573.28	+74,120.913	+48,587.620
32	+0.02389	+0.00	+0.00	+459,935.38	+75,867.550	+48,587.620
33	+0.02485	+0.00	+0.00	+423,954.47	+78,916.225	+108,311.510
34	+0.02577	+0.00	+0.00	+479,675.99	+81,837.872	+108,311.510
35	+0.02591	+0.00	+0.00	+440,271.02	+82,282.470	+179,239.560
36	+0.02575	+0.00	+0.00	+400,285.68	+81,774.358	+179,239.560
37	+0.02549	+0.00	+0.00	+407,574.01	+80,948.675	+165,354.855
38	+0.02493	+0.00	+0.00	+398,168.94	+79,170.281	+165,354.855
39	+0.02431	+0.00	+0.00	+393,520.42	+77,201.345	+38,522.970
40	+0.02353	+0.00	+0.00	+407,721.26	+74,724.297	+38,522.970
41	+0.02263	+0.00	+0.00	+432,136.10	+71,866.164	+46,921.995
42	+0.02177	+0.00	+0.00	+430,293.73	+69,135.059	+46,921.995

43	+0.02058	+.00	+.00	+401,248.67	+65,355.972	+65,636.790
44	+0.01947	+.00	+.00	+379,665.97	+61,830.941	+65,636.790
45	+0.01875	+.00	+.00	+429,056.29	+59,544.435	+40,469.075
46	+0.01809	+.00	+.00	+460,822.60	+57,448.471	+40,469.075
47	+0.01742	+.00	+.00	+501,308.35	+55,320.750	+20,204.000
48	+0.01694	+.00	+.00	+465,284.44	+53,796.412	+20,204.000

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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	+1,048.612	+0.000	+1,708.358	+33,600.000	+17,657.424
02	+0.000	+1,051.733	+0.000	+1,713.443	+33,700.000	+17,709.976
03	+0.000	+1,038.625	+0.000	+1,692.088	+33,280.000	+17,489.258
04	+0.000	+1,008.665	+0.000	+1,643.278	+32,320.000	+16,984.760
05	+0.000	+994.933	+0.000	+1,620.907	+31,880.000	+16,753.532
06	+0.000	+985.570	+0.000	+1,605.654	+31,580.000	+16,595.876
07	+0.000	+983.698	+0.000	+1,602.603	+31,520.000	+16,564.345
08	+0.000	+965.597	+0.000	+1,573.113	+30,940.000	+16,259.545
09	+0.000	+965.597	+0.000	+1,573.113	+30,940.000	+16,259.545
10	+0.000	+974.335	+0.000	+1,587.350	+31,220.000	+16,406.690
11	+0.000	+993.060	+0.000	+1,617.856	+31,820.000	+16,722.001
12	+0.000	+1,034.880	+0.000	+1,685.987	+33,160.000	+17,426.196
13	+0.000	+1,124.137	+0.000	+1,831.401	+36,020.000	+18,929.179
14	+0.000	+1,209.648	+0.000	+1,970.713	+38,760.000	+20,369.100
15	+0.000	+1,318.879	+0.000	+2,148.667	+42,260.000	+22,208.415
16	+0.000	+1,375.679	+0.000	+2,241.204	+44,080.000	+23,164.859
17	+0.000	+1,405.639	+0.000	+2,290.014	+45,040.000	+23,669.356
18	+0.000	+1,419.995	+0.000	+2,313.402	+45,500.000	+23,911.095
19	+0.000	+1,418.747	+0.000	+2,311.368	+45,460.000	+23,890.074
20	+0.000	+1,427.485	+0.000	+2,325.605	+45,740.000	+24,037.219
21	+0.000	+1,434.351	+0.000	+2,336.790	+45,960.000	+24,152.833
22	+0.000	+1,438.720	+0.000	+2,343.908	+46,100.000	+24,226.406
23	+0.000	+1,436.848	+0.000	+2,340.858	+46,040.000	+24,194.875
24	+0.000	+1,441.217	+0.000	+2,347.976	+46,180.000	+24,268.448
25	+0.000	+1,450.579	+0.000	+2,363.229	+46,480.000	+24,426.103
26	+0.000	+1,445.586	+0.000	+2,355.094	+46,320.000	+24,342.020
27	+0.000	+1,467.432	+0.000	+2,390.685	+47,020.000	+24,709.883
28	+0.000	+1,460.566	+0.000	+2,379.499	+46,800.000	+24,594.269
29	+0.000	+1,459.318	+0.000	+2,377.465	+46,760.000	+24,573.248
30	+0.000	+1,456.821	+0.000	+2,373.398	+46,680.000	+24,531.207
31	+0.000	+1,456.821	+0.000	+2,373.398	+46,680.000	+24,531.207
32	+0.000	+1,491.151	+0.000	+2,429.326	+47,780.000	+25,109.277
33	+0.000	+1,551.071	+0.000	+2,526.947	+49,700.000	+26,118.273
34	+0.000	+1,608.495	+0.000	+2,620.500	+51,540.000	+27,085.227
35	+0.000	+1,617.234	+0.000	+2,634.736	+51,820.000	+27,232.372
36	+0.000	+1,607.247	+0.000	+2,618.466	+51,500.000	+27,064.206
37	+0.000	+1,591.019	+0.000	+2,592.027	+50,980.000	+26,790.937
38	+0.000	+1,556.065	+0.000	+2,535.082	+49,860.000	+26,202.356
39	+0.000	+1,517.366	+0.000	+2,472.035	+48,620.000	+25,550.713
40	+0.000	+1,468.680	+0.000	+2,392.719	+47,060.000	+24,730.904
41	+0.000	+1,412.505	+0.000	+2,301.199	+45,260.000	+23,784.970
42	+0.000	+1,358.826	+0.000	+2,213.748	+43,540.000	+22,881.079

43	+.000	+1,284.549	+.000	+2,092.739	+41,160.000	+21,630.344
44	+.000	+1,215.266	+.000	+1,979.865	+38,940.000	+20,463.693
45	+.000	+1,170.326	+.000	+1,906.650	+37,500.000	+19,706.946
46	+.000	+1,129.130	+.000	+1,839.536	+36,180.000	+19,013.262
47	+.000	+1,087.310	+.000	+1,771.405	+34,840.000	+18,309.067
48	+.000	+1,057.350	+.000	+1,722.595	+33,880.000	+17,804.569

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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	+61.824	+552.329	+2,246.431	+.000
02	+.000	+.000	+62.008	+553.973	+2,253.116	+.000
03	+.000	+.000	+61.235	+547.068	+2,225.036	+.000
04	+.000	+.000	+59.469	+531.288	+2,160.852	+.000
05	+.000	+.000	+58.659	+524.055	+2,131.435	+.000
06	+.000	+.000	+58.107	+519.123	+2,111.377	+.000
07	+.000	+.000	+57.997	+518.137	+2,107.366	+.000
08	+.000	+.000	+56.930	+508.603	+2,068.588	+.000
09	+.000	+.000	+56.930	+508.603	+2,068.588	+.000
10	+.000	+.000	+57.445	+513.205	+2,087.308	+.000
11	+.000	+.000	+58.549	+523.068	+2,127.423	+.000
12	+.000	+.000	+61.014	+545.096	+2,217.013	+.000
13	+.000	+.000	+66.277	+592.110	+2,408.227	+.000
14	+.000	+.000	+71.318	+637.151	+2,591.418	+.000
15	+.000	+.000	+77.758	+694.685	+2,825.421	+.000
16	+.000	+.000	+81.107	+724.603	+2,947.103	+.000
17	+.000	+.000	+82.874	+740.384	+3,011.287	+.000
18	+.000	+.000	+83.720	+747.945	+3,042.042	+.000
19	+.000	+.000	+83.646	+747.288	+3,039.367	+.000
20	+.000	+.000	+84.162	+751.890	+3,058.087	+.000
21	+.000	+.000	+84.566	+755.507	+3,072.796	+.000
22	+.000	+.000	+84.824	+757.808	+3,082.156	+.000
23	+.000	+.000	+84.714	+756.822	+3,078.145	+.000
24	+.000	+.000	+84.971	+759.123	+3,087.505	+.000
25	+.000	+.000	+85.523	+764.055	+3,107.562	+.000
26	+.000	+.000	+85.229	+761.425	+3,096.865	+.000
27	+.000	+.000	+86.517	+772.931	+3,143.666	+.000
28	+.000	+.000	+86.112	+769.315	+3,128.957	+.000
29	+.000	+.000	+86.038	+768.657	+3,126.283	+.000
30	+.000	+.000	+85.891	+767.342	+3,120.934	+.000
31	+.000	+.000	+85.891	+767.342	+3,120.934	+.000
32	+.000	+.000	+87.915	+785.425	+3,194.478	+.000
33	+.000	+.000	+91.448	+816.986	+3,322.845	+.000
34	+.000	+.000	+94.834	+847.233	+3,445.864	+.000
35	+.000	+.000	+95.349	+851.836	+3,464.584	+.000
36	+.000	+.000	+94.760	+846.575	+3,443.190	+.000
37	+.000	+.000	+93.803	+838.027	+3,408.424	+.000
38	+.000	+.000	+91.742	+819.616	+3,333.543	+.000
39	+.000	+.000	+89.461	+799.233	+3,250.639	+.000
40	+.000	+.000	+86.590	+773.589	+3,146.340	+.000
41	+.000	+.000	+83.278	+744.000	+3,025.996	+.000
42	+.000	+.000	+80.114	+715.726	+2,911.000	+.000

43	+.000	+.000	+75.734	+676.603	+2,751.878	+.000
44	+.000	+.000	+71.650	+640.110	+2,603.453	+.000
45	+.000	+.000	+69.000	+616.438	+2,507.177	+.000
46	+.000	+.000	+66.571	+594.740	+2,418.924	+.000
47	+.000	+.000	+64.106	+572.712	+2,329.335	+.000
48	+.000	+.000	+62.339	+556.931	+2,265.151	+.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	+572,755.991
02	+ .000	+586,270.617
03	+ .000	+597,445.182
04	+ .000	+554,546.865
05	+ .000	+561,831.669
06	+ .000	+589,855.542
07	+ .000	+594,520.718
08	+ .000	+615,262.374
09	+ .000	+608,554.444
10	+ .000	+597,619.410
11	+ .000	+607,722.256
12	+ .000	+644,264.085
13	+ .000	+675,961.735
14	+ .000	+724,943.307
15	+ .000	+778,110.635
16	+ .000	+792,175.572
17	+ .000	+749,933.759
18	+ .000	+701,676.707
19	+ .000	+614,496.004
20	+ .000	+641,436.731
21	+ .000	+669,058.714
22	+ .000	+704,473.752
23	+ .000	+699,914.289
24	+ .000	+694,840.757
25	+ .000	+702,718.355
26	+ .000	+681,186.915
27	+ .000	+655,522.577
28	+ .000	+602,175.014
29	+ .000	+628,627.921
30	+ .000	+652,878.346
31	+ .000	+652,297.406
32	+ .000	+665,268.122
33	+ .000	+695,309.775
34	+ .000	+757,067.525
35	+ .000	+789,509.161
36	+ .000	+748,474.042
37	+ .000	+740,171.776
38	+ .000	+727,092.480
39	+ .000	+591,544.181
40	+ .000	+600,627.349
41	+ .000	+627,536.207
42	+ .000	+620,051.275

43	+.000	+601,913.279
44	+.000	+573,047.738
45	+.000	+592,546.337
46	+.000	+619,982.309
47	+.000	+635,807.035
48	+.000	+596,633.788