

Date: 20/07/2022

Settlement Day:12/07/2022

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 103

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	-1,439,902.680	+309,888,453.700
Balancing Services Contract Cost	+2,100,000.000	+216,300,000.000
Balancing Services Cost Variable	+24,627,823.750	+286,224,600.150
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+ .000
Black Start Testing Costs	+ .000	+ .000
Black Start Availability Costs	+100,000.000	+10,300,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+108,256,825.420
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+379,040.000
ALoMCP Recovery	+32,876.710	+3,386,301.130
CMP 381 Deferral	+133,716.110	+9,493,843.810
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+108,256,825.420
Total External Costs	+25,558,193.890	+835,972,238.790
Total Adjusted Energy Volume (MWh)	+1,359,068.246	

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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	+25,203.539	+429,940.537	+17.05874
02	+24,704.316	+371,899.315	+15.05402
03	+24,240.105	+334,949.190	+13.81798
04	+23,895.066	+331,024.179	+13.85324
05	+23,560.553	+324,360.420	+13.76710
06	+23,380.661	+319,558.376	+13.66764
07	+23,366.175	+249,084.748	+10.66006
08	+23,309.321	+201,646.626	+8.65090
09	+23,435.702	+210,611.789	+8.98679
10	+23,480.876	+221,303.201	+9.42483
11	+23,847.370	+245,217.755	+10.28280
12	+24,372.798	+256,328.583	+10.51699
13	+25,290.641	+423,799.663	+16.75717
14	+26,652.046	+422,835.203	+15.86502
15	+27,981.264	+533,016.747	+19.04906
16	+29,254.223	+557,113.928	+19.04388
17	+30,338.759	+514,382.068	+16.95462
18	+30,796.237	+514,802.464	+16.71641
19	+31,078.648	+475,949.014	+15.31434
20	+31,087.223	+469,757.494	+15.11095
21	+30,516.883	+575,323.249	+18.85262
22	+30,604.689	+610,308.590	+19.94167
23	+30,902.791	+510,663.968	+16.52485
24	+31,041.938	+494,893.979	+15.94275
25	+31,550.477	+511,790.604	+16.22133
26	+31,289.884	+555,597.315	+17.75645
27	+30,615.075	+819,832.718	+26.77873
28	+30,467.421	+711,023.284	+23.33717
29	+29,855.159	+859,703.750	+28.79582
30	+29,547.500	+935,658.049	+31.66623
31	+30,075.383	+498,674.074	+16.58081
32	+30,461.910	+533,205.871	+17.50402
33	+30,805.057	+821,844.357	+26.67888
34	+31,292.338	+834,692.285	+26.67401
35	+31,819.035	+823,030.071	+25.86597
36	+31,973.786	+814,544.178	+25.47537
37	+31,731.028	+856,402.478	+26.98943
38	+31,361.916	+848,709.524	+27.06179
39	+31,000.445	+827,591.320	+26.69611
40	+30,382.596	+759,388.081	+24.99418
41	+30,064.322	+659,704.826	+21.94311
42	+29,448.355	+641,231.117	+21.77477

43	+29,074.059	+620,173.825	+21.33083
44	+28,532.708	+601,257.701	+21.07258
45	+28,009.428	+649,008.718	+23.17108
46	+26,859.971	+573,959.195	+21.36857
47	+25,839.907	+587,460.227	+22.73461
48	+24,668.662	+665,942.161	+26.99547

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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	+0.01854	+0.00	+0.00	+94,738.23	+38,934.000	+271,771.220
02	+0.01818	+0.00	+0.00	+37,928.68	+38,178.000	+271,771.220
03	+0.01784	+0.00	+0.00	+56,621.00	+37,464.000	+217,292.020
04	+0.01758	+0.00	+0.00	+53,585.53	+36,918.000	+217,292.020
05	+0.01734	+0.00	+0.00	+95,773.26	+36,414.000	+169,261.645
06	+0.01720	+0.00	+0.00	+91,450.20	+36,120.000	+169,261.645
07	+0.01719	+0.00	+0.00	+59,189.43	+36,099.000	+131,083.000
08	+0.01715	+0.00	+0.00	+11,888.16	+36,015.000	+131,083.000
09	+0.01724	+0.00	+0.00	+26,490.71	+36,204.000	+125,137.695
10	+0.01728	+0.00	+0.00	+37,045.27	+36,288.000	+125,137.695
11	+0.01755	+0.00	+0.00	+1,590.90	+36,855.000	+183,582.865
12	+0.01793	+0.00	+0.00	+11,401.63	+37,653.000	+183,582.865
13	+0.01861	+0.00	+0.00	-146,404.70	+39,081.000	+506,533.785
14	+0.01961	+0.00	+0.00	-150,790.47	+41,181.000	+506,533.785
15	+0.02059	+0.00	+0.00	-199,180.83	+43,239.000	+661,752.805
16	+0.02153	+0.00	+0.00	-178,299.68	+45,213.000	+661,752.805
17	+0.02232	+0.00	+0.00	-106,619.01	+46,872.000	+544,637.440
18	+0.02266	+0.00	+0.00	-107,361.86	+47,586.000	+544,637.440
19	+0.02287	+0.00	+0.00	-125,131.66	+48,027.000	+522,835.315
20	+0.02287	+0.00	+0.00	-131,323.18	+48,027.000	+522,835.315
21	+0.02245	+0.00	+0.00	-223,328.27	+47,145.000	+721,843.110
22	+0.02252	+0.00	+0.00	-188,582.42	+47,292.000	+721,843.110
23	+0.02274	+0.00	+0.00	-120,730.84	+47,754.000	+553,594.220
24	+0.02284	+0.00	+0.00	-136,842.96	+47,964.000	+553,594.220
25	+0.02321	+0.00	+0.00	+128,143.90	+48,741.000	+304,238.100
26	+0.02302	+0.00	+0.00	+172,600.66	+48,342.000	+304,238.100
27	+0.02253	+0.00	+0.00	-17,102.22	+47,313.000	+759,852.825
28	+0.02242	+0.00	+0.00	-125,535.31	+47,082.000	+759,852.825
29	+0.02197	+0.00	+0.00	-53,068.28	+46,137.000	+837,605.850
30	+0.02174	+0.00	+0.00	+23,672.92	+45,654.000	+837,605.850
31	+0.02213	+0.00	+0.00	-41,014.57	+46,473.000	+463,975.055
32	+0.02241	+0.00	+0.00	-7,440.74	+47,061.000	+463,975.055
33	+0.02267	+0.00	+0.00	-74,747.62	+47,607.000	+819,030.880
34	+0.02302	+0.00	+0.00	-63,097.15	+48,342.000	+819,030.880
35	+0.02341	+0.00	+0.00	+58,972.29	+49,161.000	+683,964.915
36	+0.02353	+0.00	+0.00	+50,075.84	+49,413.000	+683,964.915
37	+0.02335	+0.00	+0.00	-22,198.16	+49,035.000	+798,713.050
38	+0.02308	+0.00	+0.00	-28,967.36	+48,468.000	+798,713.050
39	+0.02281	+0.00	+0.00	-29,267.91	+47,901.000	+778,819.150
40	+0.02236	+0.00	+0.00	-95,931.56	+46,956.000	+778,819.150
41	+0.02212	+0.00	+0.00	-78,751.05	+46,452.000	+662,776.500
42	+0.02167	+0.00	+0.00	-95,685.17	+45,507.000	+662,776.500

43	+0.02139	+.00	+.00	-17,484.62	+44,919.000	+564,476.625
44	+0.02099	+.00	+.00	-35,032.22	+44,079.000	+564,476.625
45	+0.02061	+.00	+.00	-75,564.81	+43,281.000	+654,060.330
46	+0.01976	+.00	+.00	-147,706.22	+41,496.000	+654,060.330
47	+0.01901	+.00	+.00	+145,347.65	+39,921.000	+377,073.475
48	+0.01815	+.00	+.00	+226,771.91	+38,115.000	+377,073.475

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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	+1,854.000	+0.000	+19,486.229
02	+0.000	+0.000	+0.000	+1,818.000	+0.000	+19,107.855
03	+0.000	+0.000	+0.000	+1,784.000	+0.000	+18,750.503
04	+0.000	+0.000	+0.000	+1,758.000	+0.000	+18,477.233
05	+0.000	+0.000	+0.000	+1,734.000	+0.000	+18,224.984
06	+0.000	+0.000	+0.000	+1,720.000	+0.000	+18,077.839
07	+0.000	+0.000	+0.000	+1,719.000	+0.000	+18,067.328
08	+0.000	+0.000	+0.000	+1,715.000	+0.000	+18,025.287
09	+0.000	+0.000	+0.000	+1,724.000	+0.000	+18,119.880
10	+0.000	+0.000	+0.000	+1,728.000	+0.000	+18,161.922
11	+0.000	+0.000	+0.000	+1,755.000	+0.000	+18,445.702
12	+0.000	+0.000	+0.000	+1,793.000	+0.000	+18,845.096
13	+0.000	+0.000	+0.000	+1,861.000	+0.000	+19,559.801
14	+0.000	+0.000	+0.000	+1,961.000	+0.000	+20,610.838
15	+0.000	+0.000	+0.000	+2,059.000	+0.000	+21,640.855
16	+0.000	+0.000	+0.000	+2,153.000	+0.000	+22,628.830
17	+0.000	+0.000	+0.000	+2,232.000	+0.000	+23,459.149
18	+0.000	+0.000	+0.000	+2,266.000	+0.000	+23,816.502
19	+0.000	+0.000	+0.000	+2,287.000	+0.000	+24,037.219
20	+0.000	+0.000	+0.000	+2,287.000	+0.000	+24,037.219
21	+0.000	+0.000	+0.000	+2,245.000	+0.000	+23,595.784
22	+0.000	+0.000	+0.000	+2,252.000	+0.000	+23,669.356
23	+0.000	+0.000	+0.000	+2,274.000	+0.000	+23,900.585
24	+0.000	+0.000	+0.000	+2,284.000	+0.000	+24,005.688
25	+0.000	+0.000	+0.000	+2,321.000	+0.000	+24,394.572
26	+0.000	+0.000	+0.000	+2,302.000	+0.000	+24,194.875
27	+0.000	+0.000	+0.000	+2,253.000	+0.000	+23,679.867
28	+0.000	+0.000	+0.000	+2,242.000	+0.000	+23,564.253
29	+0.000	+0.000	+0.000	+2,197.000	+0.000	+23,091.286
30	+0.000	+0.000	+0.000	+2,174.000	+0.000	+22,849.547
31	+0.000	+0.000	+0.000	+2,213.000	+0.000	+23,259.452
32	+0.000	+0.000	+0.000	+2,241.000	+0.000	+23,553.742
33	+0.000	+0.000	+0.000	+2,267.000	+0.000	+23,827.012
34	+0.000	+0.000	+0.000	+2,302.000	+0.000	+24,194.875
35	+0.000	+0.000	+0.000	+2,341.000	+0.000	+24,604.779
36	+0.000	+0.000	+0.000	+2,353.000	+0.000	+24,730.904
37	+0.000	+0.000	+0.000	+2,335.000	+0.000	+24,541.717
38	+0.000	+0.000	+0.000	+2,308.000	+0.000	+24,257.937
39	+0.000	+0.000	+0.000	+2,281.000	+0.000	+23,974.157
40	+0.000	+0.000	+0.000	+2,236.000	+0.000	+23,501.190
41	+0.000	+0.000	+0.000	+2,212.000	+0.000	+23,248.942
42	+0.000	+0.000	+0.000	+2,167.000	+0.000	+22,775.975

43	+.000	+.000	+.000	+2,139.000	+.000	+22,481.684
44	+.000	+.000	+.000	+2,099.000	+.000	+22,061.270
45	+.000	+.000	+.000	+2,061.000	+.000	+21,661.875
46	+.000	+.000	+.000	+1,976.000	+.000	+20,768.494
47	+.000	+.000	+.000	+1,901.000	+.000	+19,980.216
48	+.000	+.000	+.000	+1,815.000	+.000	+19,076.324

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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	+68.227	+609.534	+2,479.097	+.000
02	+.000	+.000	+66.902	+597.699	+2,430.959	+.000
03	+.000	+.000	+65.651	+586.521	+2,385.495	+.000
04	+.000	+.000	+64.694	+577.973	+2,350.729	+.000
05	+.000	+.000	+63.811	+570.082	+2,318.637	+.000
06	+.000	+.000	+63.296	+565.479	+2,299.917	+.000
07	+.000	+.000	+63.259	+565.151	+2,298.580	+.000
08	+.000	+.000	+63.112	+563.836	+2,293.231	+.000
09	+.000	+.000	+63.443	+566.794	+2,305.266	+.000
10	+.000	+.000	+63.590	+568.110	+2,310.614	+.000
11	+.000	+.000	+64.584	+576.986	+2,346.718	+.000
12	+.000	+.000	+65.982	+589.479	+2,397.530	+.000
13	+.000	+.000	+68.485	+611.836	+2,488.457	+.000
14	+.000	+.000	+72.165	+644.712	+2,622.173	+.000
15	+.000	+.000	+75.771	+676.931	+2,753.215	+.000
16	+.000	+.000	+79.230	+707.836	+2,878.908	+.000
17	+.000	+.000	+82.138	+733.808	+2,984.544	+.000
18	+.000	+.000	+83.389	+744.986	+3,030.007	+.000
19	+.000	+.000	+84.162	+751.890	+3,058.087	+.000
20	+.000	+.000	+84.162	+751.890	+3,058.087	+.000
21	+.000	+.000	+82.616	+738.082	+3,001.927	+.000
22	+.000	+.000	+82.874	+740.384	+3,011.287	+.000
23	+.000	+.000	+83.683	+747.616	+3,040.704	+.000
24	+.000	+.000	+84.051	+750.904	+3,054.076	+.000
25	+.000	+.000	+85.413	+763.068	+3,103.551	+.000
26	+.000	+.000	+84.714	+756.822	+3,078.145	+.000
27	+.000	+.000	+82.910	+740.712	+3,012.624	+.000
28	+.000	+.000	+82.506	+737.096	+2,997.915	+.000
29	+.000	+.000	+80.850	+722.301	+2,937.743	+.000
30	+.000	+.000	+80.003	+714.740	+2,906.988	+.000
31	+.000	+.000	+81.438	+727.562	+2,959.138	+.000
32	+.000	+.000	+82.469	+736.767	+2,996.578	+.000
33	+.000	+.000	+83.426	+745.315	+3,031.344	+.000
34	+.000	+.000	+84.714	+756.822	+3,078.145	+.000
35	+.000	+.000	+86.149	+769.644	+3,130.294	+.000
36	+.000	+.000	+86.590	+773.589	+3,146.340	+.000
37	+.000	+.000	+85.928	+767.671	+3,122.271	+.000
38	+.000	+.000	+84.934	+758.794	+3,086.168	+.000
39	+.000	+.000	+83.941	+749.918	+3,050.064	+.000
40	+.000	+.000	+82.285	+735.123	+2,989.892	+.000
41	+.000	+.000	+81.402	+727.233	+2,957.800	+.000
42	+.000	+.000	+79.746	+712.438	+2,897.628	+.000

43	+.000	+.000	+78.715	+703.233	+2,860.188	+.000
44	+.000	+.000	+77.243	+690.082	+2,806.701	+.000
45	+.000	+.000	+75.845	+677.589	+2,755.889	+.000
46	+.000	+.000	+72.717	+649.644	+2,642.230	+.000
47	+.000	+.000	+69.957	+624.986	+2,541.943	+.000
48	+.000	+.000	+66.792	+596.712	+2,426.947	+.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	+429,940.537
02	+ .000	+371,899.315
03	+ .000	+334,949.190
04	+ .000	+331,024.179
05	+ .000	+324,360.420
06	+ .000	+319,558.376
07	+ .000	+249,084.748
08	+ .000	+201,646.626
09	+ .000	+210,611.789
10	+ .000	+221,303.201
11	+ .000	+245,217.755
12	+ .000	+256,328.583
13	+ .000	+423,799.663
14	+ .000	+422,835.203
15	+ .000	+533,016.747
16	+ .000	+557,113.928
17	+ .000	+514,382.068
18	+ .000	+514,802.464
19	+ .000	+475,949.014
20	+ .000	+469,757.494
21	+ .000	+575,323.249
22	+ .000	+610,308.590
23	+ .000	+510,663.968
24	+ .000	+494,893.979
25	+ .000	+511,790.604
26	+ .000	+555,597.315
27	+ .000	+819,832.718
28	+ .000	+711,023.284
29	+ .000	+859,703.750
30	+ .000	+935,658.049
31	+ .000	+498,674.074
32	+ .000	+533,205.871
33	+ .000	+821,844.357
34	+ .000	+834,692.285
35	+ .000	+823,030.071
36	+ .000	+814,544.178
37	+ .000	+856,402.478
38	+ .000	+848,709.524
39	+ .000	+827,591.320
40	+ .000	+759,388.081
41	+ .000	+659,704.826
42	+ .000	+641,231.117

43	+.000	+620,173.825
44	+.000	+601,257.701
45	+.000	+649,008.718
46	+.000	+573,959.195
47	+.000	+587,460.227
48	+.000	+665,942.161