

Date: 05/08/2022

Settlement Day:13/07/2022

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: 104

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	-1,496,827.730	+308,325,035.610
Balancing Services Contract Cost	+3,836,962.840	+263,296,967.970
Balancing Services Cost Variable	+16,989,517.620	+303,207,212.410
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+45,640.140	+4,459,141.270
Black Start Testing Costs	+154.840	+222,645.550
Black Start Availability Costs	+84,443.060	+11,021,491.720
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+109,307,862.560
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+382,720.000
ALoMCP Recovery	+32,876.710	+3,419,177.840
CMP 381 Deferral	+133,716.110	+9,627,559.920
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+109,307,862.560
Total External Costs	+19,630,163.590	+903,961,952.290
Total Adjusted Energy Volume (MWh)	+1,302,123.376	

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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	+24,209.251	+523,629.092	+21.62930
02	+23,857.897	+447,319.004	+18.74931
03	+23,791.776	+391,413.063	+16.45161
04	+23,579.436	+351,593.831	+14.91104
05	+23,266.280	+351,559.099	+15.11024
06	+23,010.545	+324,102.207	+14.08494
07	+23,052.736	+255,239.012	+11.07196
08	+22,882.659	+228,329.555	+9.97828
09	+22,935.703	+305,522.141	+13.32081
10	+22,731.540	+325,110.254	+14.30217
11	+23,108.321	+371,560.397	+16.07907
12	+23,583.818	+320,936.751	+13.60835
13	+24,630.969	+470,470.050	+19.10075
14	+26,250.651	+495,910.374	+18.89136
15	+27,750.786	+520,251.046	+18.74725
16	+28,688.838	+578,831.544	+20.17619
17	+29,096.469	+677,485.257	+23.28411
18	+29,270.680	+741,249.274	+25.32395
19	+29,466.812	+671,969.265	+22.80427
20	+29,354.972	+629,333.819	+21.43875
21	+29,297.306	+577,294.349	+19.70469
22	+29,233.053	+577,462.913	+19.75377
23	+29,253.099	+424,392.094	+14.50759
24	+29,193.250	+471,901.638	+16.16475
25	+29,314.144	+373,124.159	+12.72847
26	+29,191.758	+379,871.953	+13.01299
27	+28,716.022	+466,610.889	+16.24915
28	+28,412.283	+367,863.832	+12.94735
29	+28,121.739	+324,068.199	+11.52376
30	+27,971.054	+333,493.528	+11.92281
31	+27,964.901	+282,185.423	+10.09070
32	+28,585.060	+369,603.753	+12.92996
33	+29,161.544	+453,769.603	+15.56055
34	+29,498.021	+496,915.081	+16.84571
35	+29,868.391	+502,034.049	+16.80821
36	+30,054.434	+445,616.580	+14.82698
37	+29,987.015	+430,782.390	+14.36563
38	+29,905.020	+446,802.089	+14.94071
39	+29,578.514	+452,296.066	+15.29137
40	+29,230.019	+474,202.578	+16.22314
41	+29,110.034	+452,647.537	+15.54954
42	+28,515.562	+372,558.562	+13.06510

43	+28,073.759	+339,096.109	+12.07876
44	+27,693.361	+314,245.241	+11.34731
45	+27,022.887	+361,646.075	+13.38295
46	+25,905.347	+333,526.926	+12.87483
47	+24,921.613	+460,848.617	+18.49193
48	+23,824.047	+414,577.348	+17.40163

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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	+0.01859	+0.00	+0.00	+150,153.54	+71,329.139	+277,021.135
02	+0.01832	+0.00	+0.00	+75,244.35	+70,293.159	+277,021.135
03	+0.01827	+0.00	+0.00	+100,535.48	+70,101.311	+196,083.490
04	+0.01811	+0.00	+0.00	+61,546.41	+69,487.397	+196,083.490
05	+0.01787	+0.00	+0.00	+15,434.40	+68,566.526	+243,406.010
06	+0.01767	+0.00	+0.00	-10,984.79	+67,799.133	+243,406.010
07	+0.01770	+0.00	+0.00	-61,838.62	+67,914.242	+225,240.990
08	+0.01757	+0.00	+0.00	-88,073.57	+67,415.437	+225,240.990
09	+0.01761	+0.00	+0.00	-41,604.17	+67,568.916	+255,756.635
10	+0.01746	+0.00	+0.00	-21,237.78	+66,993.371	+255,756.635
11	+0.01775	+0.00	+0.00	-31,238.19	+68,106.090	+310,702.520
12	+0.01811	+0.00	+0.00	-83,729.70	+69,487.397	+310,702.520
13	+0.01892	+0.00	+0.00	-213,361.03	+72,595.337	+585,664.455
14	+0.02016	+0.00	+0.00	-194,354.46	+77,353.171	+585,664.455
15	+0.02131	+0.00	+0.00	-209,895.40	+81,765.678	+619,579.280
16	+0.02203	+0.00	+0.00	-155,050.63	+84,528.291	+619,579.280
17	+0.02235	+0.00	+0.00	-128,846.34	+85,756.119	+690,368.380
18	+0.02248	+0.00	+0.00	-65,756.83	+86,254.925	+690,368.380
19	+0.02263	+0.00	+0.00	+23,608.96	+86,830.469	+530,944.305
20	+0.02254	+0.00	+0.00	-18,559.52	+86,485.142	+530,944.305
21	+0.02250	+0.00	+0.00	+4,141.44	+86,331.664	+456,411.415
22	+0.02245	+0.00	+0.00	+4,569.43	+86,139.816	+456,411.415
23	+0.02247	+0.00	+0.00	+64,201.72	+86,216.555	+243,604.535
24	+0.02242	+0.00	+0.00	+111,970.69	+86,024.707	+243,604.535
25	+0.02251	+0.00	+0.00	+124,872.20	+86,370.034	+131,458.580
26	+0.02242	+0.00	+0.00	+132,086.96	+86,024.707	+131,458.580
27	+0.02205	+0.00	+0.00	+78,782.03	+84,605.031	+273,422.195
28	+0.02182	+0.00	+0.00	-18,771.67	+83,722.529	+273,422.195
29	+0.02160	+0.00	+0.00	-82,735.10	+82,878.397	+294,731.465
30	+0.02148	+0.00	+0.00	-72,687.15	+82,417.962	+294,731.465
31	+0.02148	+0.00	+0.00	-115,828.45	+82,417.962	+286,564.660
32	+0.02195	+0.00	+0.00	-30,848.72	+84,221.334	+286,564.660
33	+0.02240	+0.00	+0.00	+66,200.63	+85,947.968	+271,346.330
34	+0.02265	+0.00	+0.00	+108,048.98	+86,907.208	+271,346.330
35	+0.02294	+0.00	+0.00	+48,914.46	+88,019.928	+334,095.150
36	+0.02308	+0.00	+0.00	-8,229.40	+88,557.102	+334,095.150
37	+0.02303	+0.00	+0.00	-73,600.79	+88,365.254	+384,891.775
38	+0.02297	+0.00	+0.00	-57,269.78	+88,135.036	+384,891.775
39	+0.02272	+0.00	+0.00	-59,662.70	+87,175.796	+394,075.800
40	+0.02245	+0.00	+0.00	-36,355.29	+86,139.816	+394,075.800
41	+0.02236	+0.00	+0.00	+53,611.32	+85,794.489	+283,021.115
42	+0.02190	+0.00	+0.00	-24,090.94	+84,029.486	+283,021.115

43	+0.02156	+.00	+.00	-104,650.09	+82,724.919	+331,881.905
44	+0.02127	+.00	+.00	-127,996.29	+81,612.200	+331,881.905
45	+0.02075	+.00	+.00	-130,885.65	+79,616.979	+384,870.125
46	+0.01989	+.00	+.00	-154,542.68	+76,317.191	+384,870.125
47	+0.01914	+.00	+.00	-128,076.04	+73,439.469	+489,616.560
48	+0.01830	+.00	+.00	-169,988.96	+70,216.420	+489,616.560

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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	+848.450	+2.878	+1,569.796	+0.000	+19,538.780
02	+0.000	+836.127	+2.837	+1,546.997	+0.000	+19,255.000
03	+0.000	+833.845	+2.829	+1,542.775	+0.000	+19,202.449
04	+0.000	+826.543	+2.804	+1,529.264	+0.000	+19,034.283
05	+0.000	+815.589	+2.767	+1,508.997	+0.000	+18,782.034
06	+0.000	+806.461	+2.736	+1,492.109	+0.000	+18,571.826
07	+0.000	+807.830	+2.741	+1,494.642	+0.000	+18,603.357
08	+0.000	+801.897	+2.721	+1,483.665	+0.000	+18,466.723
09	+0.000	+803.723	+2.727	+1,487.042	+0.000	+18,508.764
10	+0.000	+796.877	+2.704	+1,474.376	+0.000	+18,351.108
11	+0.000	+810.112	+2.748	+1,498.864	+0.000	+18,655.909
12	+0.000	+826.543	+2.804	+1,529.264	+0.000	+19,034.283
13	+0.000	+863.511	+2.930	+1,597.663	+0.000	+19,885.623
14	+0.000	+920.105	+3.122	+1,702.372	+0.000	+21,188.909
15	+0.000	+972.591	+3.300	+1,799.482	+0.000	+22,397.601
16	+0.000	+1,005.452	+3.411	+1,860.281	+0.000	+23,154.348
17	+0.000	+1,020.057	+3.461	+1,887.302	+0.000	+23,490.680
18	+0.000	+1,025.990	+3.481	+1,898.280	+0.000	+23,627.315
19	+0.000	+1,032.836	+3.504	+1,910.946	+0.000	+23,784.970
20	+0.000	+1,028.729	+3.490	+1,903.347	+0.000	+23,690.377
21	+0.000	+1,026.903	+3.484	+1,899.969	+0.000	+23,648.336
22	+0.000	+1,024.621	+3.476	+1,895.747	+0.000	+23,595.784
23	+0.000	+1,025.534	+3.479	+1,897.436	+0.000	+23,616.805
24	+0.000	+1,023.252	+3.472	+1,893.213	+0.000	+23,564.253
25	+0.000	+1,027.360	+3.485	+1,900.813	+0.000	+23,658.846
26	+0.000	+1,023.252	+3.472	+1,893.213	+0.000	+23,564.253
27	+0.000	+1,006.365	+3.414	+1,861.969	+0.000	+23,175.369
28	+0.000	+995.868	+3.379	+1,842.548	+0.000	+22,933.630
29	+0.000	+985.827	+3.345	+1,823.970	+0.000	+22,702.402
30	+0.000	+980.350	+3.326	+1,813.837	+0.000	+22,576.278
31	+0.000	+980.350	+3.326	+1,813.837	+0.000	+22,576.278
32	+0.000	+1,001.801	+3.399	+1,853.525	+0.000	+23,070.265
33	+0.000	+1,022.339	+3.468	+1,891.525	+0.000	+23,543.232
34	+0.000	+1,033.749	+3.507	+1,912.635	+0.000	+23,805.991
35	+0.000	+1,046.985	+3.552	+1,937.124	+0.000	+24,110.792
36	+0.000	+1,053.374	+3.574	+1,948.946	+0.000	+24,257.937
37	+0.000	+1,051.092	+3.566	+1,944.724	+0.000	+24,205.385
38	+0.000	+1,048.354	+3.557	+1,939.657	+0.000	+24,142.323
39	+0.000	+1,036.944	+3.518	+1,918.546	+0.000	+23,879.564
40	+0.000	+1,024.621	+3.476	+1,895.747	+0.000	+23,595.784
41	+0.000	+1,020.514	+3.462	+1,888.147	+0.000	+23,501.190
42	+0.000	+999.519	+3.391	+1,849.303	+0.000	+23,017.713

43	+.000	+984.001	+3.338	+1,820.592	+.000	+22,660.361
44	+.000	+970.766	+3.293	+1,796.104	+.000	+22,355.560
45	+.000	+947.033	+3.213	+1,752.193	+.000	+21,809.021
46	+.000	+907.782	+3.080	+1,679.572	+.000	+20,905.129
47	+.000	+873.552	+2.964	+1,616.240	+.000	+20,116.851
48	+.000	+835.215	+2.834	+1,545.308	+.000	+19,233.980

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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	+68.411	+611.178	+2,485.782	+.000
02	+.000	+.000	+67.418	+602.301	+2,449.679	+.000
03	+.000	+.000	+67.234	+600.657	+2,442.993	+.000
04	+.000	+.000	+66.645	+595.397	+2,421.599	+.000
05	+.000	+.000	+65.762	+587.507	+2,389.507	+.000
06	+.000	+.000	+65.026	+580.931	+2,362.764	+.000
07	+.000	+.000	+65.136	+581.918	+2,366.775	+.000
08	+.000	+.000	+64.658	+577.644	+2,349.392	+.000
09	+.000	+.000	+64.805	+578.959	+2,354.741	+.000
10	+.000	+.000	+64.253	+574.027	+2,334.683	+.000
11	+.000	+.000	+65.320	+583.562	+2,373.461	+.000
12	+.000	+.000	+66.645	+595.397	+2,421.599	+.000
13	+.000	+.000	+69.626	+622.027	+2,529.909	+.000
14	+.000	+.000	+74.189	+662.794	+2,695.717	+.000
15	+.000	+.000	+78.421	+700.603	+2,849.490	+.000
16	+.000	+.000	+81.070	+724.274	+2,945.766	+.000
17	+.000	+.000	+82.248	+734.794	+2,988.555	+.000
18	+.000	+.000	+82.726	+739.068	+3,005.938	+.000
19	+.000	+.000	+83.278	+744.000	+3,025.996	+.000
20	+.000	+.000	+82.947	+741.041	+3,013.961	+.000
21	+.000	+.000	+82.800	+739.726	+3,008.612	+.000
22	+.000	+.000	+82.616	+738.082	+3,001.927	+.000
23	+.000	+.000	+82.690	+738.740	+3,004.601	+.000
24	+.000	+.000	+82.506	+737.096	+2,997.915	+.000
25	+.000	+.000	+82.837	+740.055	+3,009.950	+.000
26	+.000	+.000	+82.506	+737.096	+2,997.915	+.000
27	+.000	+.000	+81.144	+724.931	+2,948.440	+.000
28	+.000	+.000	+80.298	+717.370	+2,917.686	+.000
29	+.000	+.000	+79.488	+710.137	+2,888.268	+.000
30	+.000	+.000	+79.046	+706.192	+2,872.222	+.000
31	+.000	+.000	+79.046	+706.192	+2,872.222	+.000
32	+.000	+.000	+80.776	+721.644	+2,935.069	+.000
33	+.000	+.000	+82.432	+736.438	+2,995.241	+.000
34	+.000	+.000	+83.352	+744.657	+3,028.670	+.000
35	+.000	+.000	+84.419	+754.192	+3,067.448	+.000
36	+.000	+.000	+84.934	+758.794	+3,086.168	+.000
37	+.000	+.000	+84.750	+757.151	+3,079.482	+.000
38	+.000	+.000	+84.530	+755.178	+3,071.459	+.000
39	+.000	+.000	+83.610	+746.959	+3,038.030	+.000
40	+.000	+.000	+82.616	+738.082	+3,001.927	+.000
41	+.000	+.000	+82.285	+735.123	+2,989.892	+.000
42	+.000	+.000	+80.592	+720.000	+2,928.383	+.000

43	+.000	+.000	+79.341	+708.822	+2,882.919	+.000
44	+.000	+.000	+78.274	+699.288	+2,844.142	+.000
45	+.000	+.000	+76.360	+682.192	+2,774.609	+.000
46	+.000	+.000	+73.195	+653.918	+2,659.613	+.000
47	+.000	+.000	+70.435	+629.260	+2,559.326	+.000
48	+.000	+.000	+67.344	+601.644	+2,447.005	+.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	+523,629.092
02	+ .000	+447,319.004
03	+ .000	+391,413.063
04	+ .000	+351,593.831
05	+ .000	+351,559.099
06	+ .000	+324,102.207
07	+ .000	+255,239.012
08	+ .000	+228,329.555
09	+ .000	+305,522.141
10	+ .000	+325,110.254
11	+ .000	+371,560.397
12	+ .000	+320,936.751
13	+ .000	+470,470.050
14	+ .000	+495,910.374
15	+ .000	+520,251.046
16	+ .000	+578,831.544
17	+ .000	+677,485.257
18	+ .000	+741,249.274
19	+ .000	+671,969.265
20	+ .000	+629,333.819
21	+ .000	+577,294.349
22	+ .000	+577,462.913
23	+ .000	+424,392.094
24	+ .000	+471,901.638
25	+ .000	+373,124.159
26	+ .000	+379,871.953
27	+ .000	+466,610.889
28	+ .000	+367,863.832
29	+ .000	+324,068.199
30	+ .000	+333,493.528
31	+ .000	+282,185.423
32	+ .000	+369,603.753
33	+ .000	+453,769.603
34	+ .000	+496,915.081
35	+ .000	+502,034.049
36	+ .000	+445,616.580
37	+ .000	+430,782.390
38	+ .000	+446,802.089
39	+ .000	+452,296.066
40	+ .000	+474,202.578
41	+ .000	+452,647.537
42	+ .000	+372,558.562

43	+.000	+339,096.109
44	+.000	+314,245.241
45	+.000	+361,646.075
46	+.000	+333,526.926
47	+.000	+460,848.617
48	+.000	+414,577.348