

Date: 09/10/2023

Settlement Day:15/08/2022

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 137

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	-805,472.470	+339,789,864.720
Balancing Services Contract Cost	+3,180,837.869	+359,152,777.095
Balancing Services Cost Variable	+5,111,014.660	+560,053,971.500
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+10,766,214.240
Black Start Testing Costs	+ .000	+427,625.790
Black Start Availability Costs	+98,458.400	+15,050,366.150
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+143,992,088.180
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+1,804,379.735
SO-TO Outage Costs	+1,369.860	+187,670.820
ALoMCP Recovery	+25,898.420	+3,548,083.540
CMP 381 Deferral	+121,993.050	+16,713,047.850
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+143,992,088.180
Total External Costs	+7,747,270.444	+1,307,494,001.440
Total Adjusted Energy Volume (MWh)	+1,292,398.028	

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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	+22,710.944	+145,726.963	+6.41660
02	+22,405.218	+115,520.357	+5.15596
03	+22,176.519	+143,956.869	+6.49141
04	+22,056.303	+160,746.100	+7.28799
05	+21,970.681	+86,609.767	+3.94206
06	+21,719.625	+92,808.961	+4.27305
07	+21,595.286	+37,876.180	+1.75391
08	+21,619.375	+27,972.405	+1.29386
09	+21,803.820	+45,548.742	+2.08903
10	+21,882.590	+31,562.768	+1.44237
11	+22,350.999	+19,029.304	+0.85138
12	+22,715.131	+55,010.026	+2.42173
13	+23,404.245	+198,326.116	+8.47394
14	+24,690.133	+204,495.504	+8.28248
15	+25,792.100	+200,200.342	+7.76208
16	+27,032.566	+293,416.227	+10.85418
17	+28,172.805	+298,203.826	+10.58481
18	+28,614.133	+346,904.466	+12.12354
19	+28,645.881	+222,787.696	+7.77730
20	+28,800.487	+230,866.838	+8.01607
21	+28,828.280	+221,414.981	+7.68048
22	+29,119.816	+224,378.739	+7.70536
23	+29,253.788	+202,033.194	+6.90622
24	+29,465.242	+243,722.886	+8.27154
25	+29,490.818	+276,474.771	+9.37494
26	+29,497.752	+285,955.371	+9.69414
27	+29,578.002	+204,051.250	+6.89875
28	+29,475.323	+206,076.599	+6.99150
29	+29,442.989	+178,056.346	+6.04750
30	+29,388.114	+110,328.865	+3.75420
31	+29,409.861	+105,536.450	+3.58847
32	+29,407.823	+153,851.423	+5.23165
33	+29,467.085	+172,311.361	+5.84759
34	+29,710.465	+135,131.066	+4.54826
35	+30,240.584	+121,644.180	+4.02255
36	+30,350.652	+144,014.001	+4.74501
37	+30,398.303	+156,352.152	+5.14345
38	+30,024.276	+137,181.100	+4.56901
39	+30,024.838	+282,281.645	+9.40160
40	+29,610.812	+188,218.890	+6.35642
41	+29,378.753	+161,801.342	+5.50743
42	+29,547.579	+215,529.742	+7.29433

43	+29,138.117	+368,506.970	+12.64690
44	+28,115.404	+237,151.607	+8.43494
45	+27,216.196	+380,563.294	+13.98297
46	+26,234.982	+287,698.073	+10.96620
47	+25,573.302	+241,048.947	+9.42580
48	+24,850.031	+199,467.809	+8.02686

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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	+0.01757	+0.00	+0.00	-18,075.58	+55,887.321	+84,864.655
02	+0.01734	+0.00	+0.00	-47,248.85	+55,155.729	+84,864.655
03	+0.01716	+0.00	+0.00	-35,745.30	+54,583.178	+102,606.315
04	+0.01707	+0.00	+0.00	-18,551.72	+54,296.902	+102,606.315
05	+0.01700	+0.00	+0.00	-23,063.01	+54,074.244	+33,295.765
06	+0.01681	+0.00	+0.00	-16,010.19	+53,469.885	+33,295.765
07	+0.01671	+0.00	+0.00	-37,197.93	+53,151.801	+0.000
08	+0.01673	+0.00	+0.00	-47,191.56	+53,215.418	+0.000
09	+0.01687	+0.00	+0.00	-30,244.21	+53,660.735	+0.000
10	+0.01693	+0.00	+0.00	-44,499.75	+53,851.585	+0.000
11	+0.01729	+0.00	+0.00	-58,650.61	+54,996.687	+0.000
12	+0.01758	+0.00	+0.00	-23,972.79	+55,919.130	+0.000
13	+0.01811	+0.00	+0.00	-162,072.36	+57,604.974	+279,034.495
14	+0.01910	+0.00	+0.00	-160,350.81	+60,754.003	+279,034.495
15	+0.01996	+0.00	+0.00	-228,804.79	+63,489.524	+339,329.535
16	+0.02092	+0.00	+0.00	-139,901.96	+66,543.128	+339,329.535
17	+0.02180	+0.00	+0.00	+33,865.29	+69,342.266	+166,396.250
18	+0.02214	+0.00	+0.00	+81,038.39	+70,423.750	+166,396.250
19	+0.02216	+0.00	+0.00	-20,488.95	+70,487.367	+143,716.965
20	+0.02228	+0.00	+0.00	-12,948.94	+70,869.068	+143,716.965
21	+0.02231	+0.00	+0.00	-13,635.78	+70,964.493	+134,817.165
22	+0.02253	+0.00	+0.00	-11,660.43	+71,664.277	+134,817.165
23	+0.02264	+0.00	+0.00	-12,440.14	+72,014.169	+112,757.125
24	+0.02280	+0.00	+0.00	+28,530.71	+72,523.103	+112,757.125
25	+0.02282	+0.00	+0.00	+102,417.94	+72,586.720	+71,531.925
26	+0.02282	+0.00	+0.00	+111,898.54	+72,586.720	+71,531.925
27	+0.02289	+0.00	+0.00	+101,211.85	+72,809.379	+0.000
28	+0.02281	+0.00	+0.00	+103,596.62	+72,554.912	+0.000
29	+0.02278	+0.00	+0.00	+75,711.15	+72,459.487	+0.000
30	+0.02274	+0.00	+0.00	+8,163.38	+72,332.253	+0.000
31	+0.02276	+0.00	+0.00	+3,281.11	+72,395.870	+0.000
32	+0.02275	+0.00	+0.00	+51,641.01	+72,364.062	+0.000
33	+0.02280	+0.00	+0.00	+69,876.31	+72,523.103	+0.000
34	+0.02299	+0.00	+0.00	+31,842.39	+73,127.463	+0.000
35	+0.02340	+0.00	+0.00	+16,513.47	+74,431.606	+0.000
36	+0.02348	+0.00	+0.00	+38,523.87	+74,686.073	+0.000
37	+0.02352	+0.00	+0.00	+50,682.31	+74,813.307	+0.000
38	+0.02323	+0.00	+0.00	+32,814.16	+73,890.864	+0.000
39	+0.02323	+0.00	+0.00	+30,043.31	+73,890.864	+147,871.395
40	+0.02291	+0.00	+0.00	-62,581.76	+72,872.996	+147,871.395
41	+0.02273	+0.00	+0.00	-84,757.75	+72,300.445	+144,438.535
42	+0.02286	+0.00	+0.00	-31,613.41	+72,713.954	+144,438.535

43	+0.02255	+.00	+.00	+128,265.08	+71,727.894	+138,930.030
44	+0.02175	+.00	+.00	+503.93	+69,183.224	+138,930.030
45	+0.02106	+.00	+.00	-118,779.30	+66,988.446	+404,724.955
46	+0.02030	+.00	+.00	-208,230.02	+64,571.009	+404,724.955
47	+0.01979	+.00	+.00	-99,055.10	+62,948.781	+251,192.220
48	+0.01923	+.00	+.00	-138,120.29	+61,167.512	+251,192.220

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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	+1,729.914	+0.000	+18,466.723
02	+0.000	+0.000	+0.000	+1,707.269	+0.000	+18,224.984
03	+0.000	+0.000	+0.000	+1,689.546	+0.000	+18,035.797
04	+0.000	+0.000	+0.000	+1,680.685	+0.000	+17,941.204
05	+0.000	+0.000	+0.000	+1,673.793	+0.000	+17,867.631
06	+0.000	+0.000	+0.000	+1,655.086	+0.000	+17,667.934
07	+0.000	+0.000	+0.000	+1,645.240	+0.000	+17,562.831
08	+0.000	+0.000	+0.000	+1,647.209	+0.000	+17,583.851
09	+0.000	+0.000	+0.000	+1,660.993	+0.000	+17,730.997
10	+0.000	+0.000	+0.000	+1,666.901	+0.000	+17,794.059
11	+0.000	+0.000	+0.000	+1,702.346	+0.000	+18,172.432
12	+0.000	+0.000	+0.000	+1,730.899	+0.000	+18,477.233
13	+0.000	+0.000	+0.000	+1,783.082	+0.000	+19,034.283
14	+0.000	+0.000	+0.000	+1,880.555	+0.000	+20,074.809
15	+0.000	+0.000	+0.000	+1,965.230	+0.000	+20,978.701
16	+0.000	+0.000	+0.000	+2,059.750	+0.000	+21,987.697
17	+0.000	+0.000	+0.000	+2,146.393	+0.000	+22,912.610
18	+0.000	+0.000	+0.000	+2,179.869	+0.000	+23,269.962
19	+0.000	+0.000	+0.000	+2,181.838	+0.000	+23,290.983
20	+0.000	+0.000	+0.000	+2,193.653	+0.000	+23,417.107
21	+0.000	+0.000	+0.000	+2,196.607	+0.000	+23,448.639
22	+0.000	+0.000	+0.000	+2,218.268	+0.000	+23,679.867
23	+0.000	+0.000	+0.000	+2,229.098	+0.000	+23,795.481
24	+0.000	+0.000	+0.000	+2,244.852	+0.000	+23,963.647
25	+0.000	+0.000	+0.000	+2,246.821	+0.000	+23,984.668
26	+0.000	+0.000	+0.000	+2,246.821	+0.000	+23,984.668
27	+0.000	+0.000	+0.000	+2,253.713	+0.000	+24,058.240
28	+0.000	+0.000	+0.000	+2,245.836	+0.000	+23,974.157
29	+0.000	+0.000	+0.000	+2,242.882	+0.000	+23,942.626
30	+0.000	+0.000	+0.000	+2,238.944	+0.000	+23,900.585
31	+0.000	+0.000	+0.000	+2,240.913	+0.000	+23,921.605
32	+0.000	+0.000	+0.000	+2,239.929	+0.000	+23,911.095
33	+0.000	+0.000	+0.000	+2,244.852	+0.000	+23,963.647
34	+0.000	+0.000	+0.000	+2,263.559	+0.000	+24,163.344
35	+0.000	+0.000	+0.000	+2,303.927	+0.000	+24,594.269
36	+0.000	+0.000	+0.000	+2,311.803	+0.000	+24,678.352
37	+0.000	+0.000	+0.000	+2,315.742	+0.000	+24,720.394
38	+0.000	+0.000	+0.000	+2,287.189	+0.000	+24,415.593
39	+0.000	+0.000	+0.000	+2,287.189	+0.000	+24,415.593
40	+0.000	+0.000	+0.000	+2,255.682	+0.000	+24,079.261
41	+0.000	+0.000	+0.000	+2,237.959	+0.000	+23,890.074
42	+0.000	+0.000	+0.000	+2,250.759	+0.000	+24,026.709

43	+.000	+.000	+.000	+2,220.237	+.000	+23,700.888
44	+.000	+.000	+.000	+2,141.470	+.000	+22,860.058
45	+.000	+.000	+.000	+2,073.534	+.000	+22,134.842
46	+.000	+.000	+.000	+1,998.706	+.000	+21,336.054
47	+.000	+.000	+.000	+1,948.492	+.000	+20,800.025
48	+.000	+.000	+.000	+1,893.355	+.000	+20,211.444

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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	+231.408	+24.068	+455.035	+2,143.418	+.000
02	+.000	+228.379	+23.753	+449.079	+2,115.359	+.000
03	+.000	+226.008	+23.507	+444.417	+2,093.401	+.000
04	+.000	+224.823	+23.384	+442.086	+2,082.421	+.000
05	+.000	+223.901	+23.288	+440.273	+2,073.882	+.000
06	+.000	+221.399	+23.027	+435.352	+2,050.703	+.000
07	+.000	+220.082	+22.890	+432.763	+2,038.504	+.000
08	+.000	+220.345	+22.918	+433.281	+2,040.944	+.000
09	+.000	+222.189	+23.110	+436.906	+2,058.023	+.000
10	+.000	+222.979	+23.192	+438.460	+2,065.342	+.000
11	+.000	+227.721	+23.685	+447.784	+2,109.260	+.000
12	+.000	+231.540	+24.082	+455.294	+2,144.638	+.000
13	+.000	+238.521	+24.808	+469.020	+2,209.294	+.000
14	+.000	+251.560	+26.164	+494.660	+2,330.067	+.000
15	+.000	+262.886	+27.342	+516.932	+2,434.981	+.000
16	+.000	+275.530	+28.657	+541.795	+2,552.095	+.000
17	+.000	+287.120	+29.863	+564.586	+2,659.448	+.000
18	+.000	+291.598	+30.329	+573.391	+2,700.926	+.000
19	+.000	+291.862	+30.356	+573.909	+2,703.366	+.000
20	+.000	+293.442	+30.520	+577.017	+2,718.005	+.000
21	+.000	+293.837	+30.562	+577.794	+2,721.665	+.000
22	+.000	+296.735	+30.863	+583.491	+2,748.503	+.000
23	+.000	+298.184	+31.014	+586.340	+2,761.923	+.000
24	+.000	+300.291	+31.233	+590.484	+2,781.442	+.000
25	+.000	+300.554	+31.260	+591.002	+2,783.881	+.000
26	+.000	+300.554	+31.260	+591.002	+2,783.881	+.000
27	+.000	+301.476	+31.356	+592.815	+2,792.421	+.000
28	+.000	+300.423	+31.247	+590.743	+2,782.661	+.000
29	+.000	+300.028	+31.205	+589.966	+2,779.002	+.000
30	+.000	+299.501	+31.151	+588.930	+2,774.122	+.000
31	+.000	+299.764	+31.178	+589.448	+2,776.562	+.000
32	+.000	+299.632	+31.164	+589.189	+2,775.342	+.000
33	+.000	+300.291	+31.233	+590.484	+2,781.442	+.000
34	+.000	+302.793	+31.493	+595.405	+2,804.620	+.000
35	+.000	+308.193	+32.055	+606.023	+2,854.637	+.000
36	+.000	+309.247	+32.164	+608.095	+2,864.397	+.000
37	+.000	+309.774	+32.219	+609.131	+2,869.277	+.000
38	+.000	+305.954	+31.822	+601.620	+2,833.899	+.000
39	+.000	+305.954	+31.822	+601.620	+2,833.899	+.000
40	+.000	+301.740	+31.383	+593.333	+2,794.861	+.000
41	+.000	+299.369	+31.137	+588.671	+2,772.902	+.000
42	+.000	+301.081	+31.315	+592.038	+2,788.761	+.000

43	+.000	+296.998	+30.890	+584.009	+2,750.943	+.000
44	+.000	+286.462	+29.794	+563.291	+2,653.349	+.000
45	+.000	+277.374	+28.849	+545.421	+2,569.174	+.000
46	+.000	+267.364	+27.808	+525.738	+2,476.459	+.000
47	+.000	+260.647	+27.110	+512.530	+2,414.242	+.000
48	+.000	+253.272	+26.342	+498.027	+2,345.926	+.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	+145,726.963
02	+ .000	+115,520.357
03	+ .000	+143,956.869
04	+ .000	+160,746.100
05	+ .000	+86,609.767
06	+ .000	+92,808.961
07	+ .000	+37,876.180
08	+ .000	+27,972.405
09	+ .000	+45,548.742
10	+ .000	+31,562.768
11	+ .000	+19,029.304
12	+ .000	+55,010.026
13	+ .000	+198,326.116
14	+ .000	+204,495.504
15	+ .000	+200,200.342
16	+ .000	+293,416.227
17	+ .000	+298,203.826
18	+ .000	+346,904.466
19	+ .000	+222,787.696
20	+ .000	+230,866.838
21	+ .000	+221,414.981
22	+ .000	+224,378.739
23	+ .000	+202,033.194
24	+ .000	+243,722.886
25	+ .000	+276,474.771
26	+ .000	+285,955.371
27	+ .000	+204,051.250
28	+ .000	+206,076.599
29	+ .000	+178,056.346
30	+ .000	+110,328.865
31	+ .000	+105,536.450
32	+ .000	+153,851.423
33	+ .000	+172,311.361
34	+ .000	+135,131.066
35	+ .000	+121,644.180
36	+ .000	+144,014.001
37	+ .000	+156,352.152
38	+ .000	+137,181.100
39	+ .000	+282,281.645
40	+ .000	+188,218.890
41	+ .000	+161,801.342
42	+ .000	+215,529.742

43	+.000	+368,506.970
44	+.000	+237,151.607
45	+.000	+380,563.294
46	+.000	+287,698.073
47	+.000	+241,048.947
48	+.000	+199,467.809