

Date: 15/12/2022

Settlement Day:07/12/2022

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: 251

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	+5,397,670.800	+897,736,503.560
Balancing Services Contract Cost	+5,200,000.000	+763,499,999.994
Balancing Services Cost Variable	+2,197,128.090	+1,051,844,379.502
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	+25,100,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+263,810,322.140
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+923,680.000
ALoMCP Recovery	+32,876.710	+8,252,054.210
CMP 381 Deferral	+133,716.110	+29,283,828.090
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+263,810,322.140
Total External Costs	+13,065,071.710	+2,776,640,445.356
Total Adjusted Energy Volume (MWh)	+1,744,419.911	

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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	+28,204.527	+286,555.022	+10.15989
02	+28,498.465	+311,374.795	+10.92602
03	+28,117.282	+153,969.417	+5.47597
04	+27,544.260	+128,291.944	+4.65767
05	+26,956.875	+161,209.419	+5.98027
06	+26,796.220	+194,030.201	+7.24095
07	+26,563.723	+140,626.841	+5.29394
08	+26,415.112	+146,887.673	+5.56074
09	+26,547.371	+185,039.358	+6.97016
10	+26,569.244	+193,236.391	+7.27294
11	+27,393.768	+175,903.656	+6.42130
12	+28,667.431	+288,927.903	+10.07861
13	+31,834.672	+362,493.437	+11.38675
14	+34,643.695	+324,476.386	+9.36610
15	+37,266.542	+425,808.641	+11.42603
16	+38,600.673	+476,360.239	+12.34072
17	+39,494.865	+519,613.732	+13.15649
18	+39,749.812	+499,421.069	+12.56411
19	+40,228.453	+314,687.908	+7.82252
20	+40,316.273	+338,224.043	+8.38927
21	+40,147.529	+343,398.612	+8.55342
22	+40,239.821	+345,145.231	+8.57721
23	+40,189.957	+302,022.961	+7.51489
24	+39,864.922	+261,783.083	+6.56675
25	+39,856.332	+318,001.993	+7.97871
26	+39,856.856	+328,536.713	+8.24292
27	+39,771.779	+380,782.487	+9.57419
28	+39,794.843	+301,530.310	+7.57712
29	+40,195.298	+245,185.071	+6.09984
30	+40,282.349	+243,079.237	+6.03439
31	+40,605.304	+395,990.271	+9.75218
32	+41,577.969	+367,024.601	+8.82738
33	+42,850.890	+340,812.313	+7.95345
34	+43,840.570	+414,857.909	+9.46288
35	+43,907.256	+327,572.017	+7.46054
36	+43,881.829	+299,029.544	+6.81443
37	+43,559.665	+386,451.045	+8.87176
38	+42,977.103	+393,764.402	+9.16219
39	+42,349.541	+374,171.221	+8.83531
40	+41,476.508	+383,414.706	+9.24414
41	+40,815.512	+334,975.593	+8.20707
42	+39,638.382	+189,169.842	+4.77239

43	+38,513.764	+115,964.344	+3.01098
44	+36,754.063	+206,745.491	+5.62511
45	+34,906.056	+137,766.532	+3.94678
46	+33,302.166	+189,183.117	+5.68081
47	+31,954.855	+255,928.368	+8.00906
48	+30,899.529	+306,618.549	+9.92308

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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	+0.01617	+0.00	+0.00	+181,105.44	+84,084.000	+0.000
02	+0.01634	+0.00	+0.00	+204,816.59	+84,968.000	+0.000
03	+0.01612	+0.00	+0.00	+48,845.90	+83,824.000	+0.000
04	+0.01579	+0.00	+0.00	+25,320.46	+82,108.000	+0.000
05	+0.01545	+0.00	+0.00	+60,455.18	+80,340.000	+0.000
06	+0.01536	+0.00	+0.00	+93,862.88	+79,872.000	+0.000
07	+0.01523	+0.00	+0.00	+41,307.29	+79,196.000	+0.000
08	+0.01514	+0.00	+0.00	+48,155.04	+78,728.000	+0.000
09	+0.01522	+0.00	+0.00	+85,785.02	+79,144.000	+0.000
10	+0.01523	+0.00	+0.00	+93,916.84	+79,196.000	+0.000
11	+0.01570	+0.00	+0.00	+73,519.09	+81,640.000	+0.000
12	+0.01643	+0.00	+0.00	+181,782.78	+85,436.000	+0.000
13	+0.01825	+0.00	+0.00	+203,446.91	+94,900.000	+40,032.620
14	+0.01986	+0.00	+0.00	+154,930.55	+103,272.000	+40,032.620
15	+0.02136	+0.00	+0.00	+161,412.22	+111,072.000	+125,101.240
16	+0.02213	+0.00	+0.00	+206,942.41	+115,076.000	+125,101.240
17	+0.02264	+0.00	+0.00	+251,252.59	+117,728.000	+120,718.685
18	+0.02279	+0.00	+0.00	+230,081.73	+118,508.000	+120,718.685
19	+0.02306	+0.00	+0.00	+144,273.75	+119,912.000	+20,032.750
20	+0.02311	+0.00	+0.00	+167,483.82	+120,172.000	+20,032.750
21	+0.02301	+0.00	+0.00	+193,343.27	+119,652.000	+0.000
22	+0.02307	+0.00	+0.00	+194,698.61	+119,964.000	+0.000
23	+0.02304	+0.00	+0.00	+151,771.98	+119,808.000	+0.000
24	+0.02285	+0.00	+0.00	+112,771.15	+118,820.000	+0.000
25	+0.02285	+0.00	+0.00	+168,990.06	+118,820.000	+0.000
26	+0.02285	+0.00	+0.00	+179,524.78	+118,820.000	+0.000
27	+0.02280	+0.00	+0.00	+232,096.62	+118,560.000	+0.000
28	+0.02281	+0.00	+0.00	+152,779.23	+118,612.000	+0.000
29	+0.02304	+0.00	+0.00	+94,934.09	+119,808.000	+0.000
30	+0.02309	+0.00	+0.00	+92,502.19	+120,068.000	+0.000
31	+0.02328	+0.00	+0.00	+147,468.19	+121,056.000	+96,705.985
32	+0.02383	+0.00	+0.00	+114,915.80	+123,916.000	+96,705.985
33	+0.02456	+0.00	+0.00	+30,581.59	+127,712.000	+150,067.350
34	+0.02513	+0.00	+0.00	+100,910.04	+130,676.000	+150,067.350
35	+0.02517	+0.00	+0.00	+8,514.05	+130,884.000	+154,916.595
36	+0.02516	+0.00	+0.00	-19,963.21	+130,832.000	+154,916.595
37	+0.02497	+0.00	+0.00	+32,466.54	+129,844.000	+191,147.395
38	+0.02464	+0.00	+0.00	+41,931.93	+128,128.000	+191,147.395
39	+0.02428	+0.00	+0.00	+64,607.64	+126,256.000	+151,226.175
40	+0.02378	+0.00	+0.00	+77,111.78	+123,656.000	+151,226.175
41	+0.02340	+0.00	+0.00	+133,761.69	+121,680.000	+48,615.250
42	+0.02272	+0.00	+0.00	-7,609.57	+118,144.000	+48,615.250

43	+0.02208	+.00	+.00	-28,026.18	+114,816.000	+.000
44	+0.02107	+.00	+.00	+69,341.49	+109,564.000	+.000
45	+0.02001	+.00	+.00	+7,275.12	+104,052.000	+.000
46	+0.01909	+.00	+.00	+64,691.31	+99,268.000	+.000
47	+0.01832	+.00	+.00	+136,457.97	+95,264.000	+.000
48	+0.01771	+.00	+.00	+191,126.15	+92,092.000	+.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	+0.000	+0.000	+1,617.000	+0.000	+16,995.271
02	+0.000	+0.000	+0.000	+1,634.000	+0.000	+17,173.947
03	+0.000	+0.000	+0.000	+1,612.000	+0.000	+16,942.719
04	+0.000	+0.000	+0.000	+1,579.000	+0.000	+16,595.876
05	+0.000	+0.000	+0.000	+1,545.000	+0.000	+16,238.524
06	+0.000	+0.000	+0.000	+1,536.000	+0.000	+16,143.930
07	+0.000	+0.000	+0.000	+1,523.000	+0.000	+16,007.296
08	+0.000	+0.000	+0.000	+1,514.000	+0.000	+15,912.702
09	+0.000	+0.000	+0.000	+1,522.000	+0.000	+15,996.785
10	+0.000	+0.000	+0.000	+1,523.000	+0.000	+16,007.296
11	+0.000	+0.000	+0.000	+1,570.000	+0.000	+16,501.283
12	+0.000	+0.000	+0.000	+1,643.000	+0.000	+17,268.540
13	+0.000	+0.000	+0.000	+1,825.000	+0.000	+19,181.428
14	+0.000	+0.000	+0.000	+1,986.000	+0.000	+20,873.598
15	+0.000	+0.000	+0.000	+2,136.000	+0.000	+22,450.153
16	+0.000	+0.000	+0.000	+2,213.000	+0.000	+23,259.452
17	+0.000	+0.000	+0.000	+2,264.000	+0.000	+23,795.481
18	+0.000	+0.000	+0.000	+2,279.000	+0.000	+23,953.136
19	+0.000	+0.000	+0.000	+2,306.000	+0.000	+24,236.916
20	+0.000	+0.000	+0.000	+2,311.000	+0.000	+24,289.468
21	+0.000	+0.000	+0.000	+2,301.000	+0.000	+24,184.365
22	+0.000	+0.000	+0.000	+2,307.000	+0.000	+24,247.427
23	+0.000	+0.000	+0.000	+2,304.000	+0.000	+24,215.896
24	+0.000	+0.000	+0.000	+2,285.000	+0.000	+24,016.199
25	+0.000	+0.000	+0.000	+2,285.000	+0.000	+24,016.199
26	+0.000	+0.000	+0.000	+2,285.000	+0.000	+24,016.199
27	+0.000	+0.000	+0.000	+2,280.000	+0.000	+23,963.647
28	+0.000	+0.000	+0.000	+2,281.000	+0.000	+23,974.157
29	+0.000	+0.000	+0.000	+2,304.000	+0.000	+24,215.896
30	+0.000	+0.000	+0.000	+2,309.000	+0.000	+24,268.448
31	+0.000	+0.000	+0.000	+2,328.000	+0.000	+24,468.145
32	+0.000	+0.000	+0.000	+2,383.000	+0.000	+25,046.215
33	+0.000	+0.000	+0.000	+2,456.000	+0.000	+25,813.472
34	+0.000	+0.000	+0.000	+2,513.000	+0.000	+26,412.563
35	+0.000	+0.000	+0.000	+2,517.000	+0.000	+26,454.605
36	+0.000	+0.000	+0.000	+2,516.000	+0.000	+26,444.094
37	+0.000	+0.000	+0.000	+2,497.000	+0.000	+26,244.397
38	+0.000	+0.000	+0.000	+2,464.000	+0.000	+25,897.555
39	+0.000	+0.000	+0.000	+2,428.000	+0.000	+25,519.182
40	+0.000	+0.000	+0.000	+2,378.000	+0.000	+24,993.663
41	+0.000	+0.000	+0.000	+2,340.000	+0.000	+24,594.269
42	+0.000	+0.000	+0.000	+2,272.000	+0.000	+23,879.564

43	+.000	+.000	+.000	+2,208.000	+.000	+23,206.900
44	+.000	+.000	+.000	+2,107.000	+.000	+22,145.353
45	+.000	+.000	+.000	+2,001.000	+.000	+21,031.253
46	+.000	+.000	+.000	+1,909.000	+.000	+20,064.299
47	+.000	+.000	+.000	+1,832.000	+.000	+19,255.000
48	+.000	+.000	+.000	+1,771.000	+.000	+18,613.868

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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	+59.506	+531.616	+2,162.189	+.000
02	+.000	+.000	+60.131	+537.205	+2,184.921	+.000
03	+.000	+.000	+59.322	+529.973	+2,155.504	+.000
04	+.000	+.000	+58.107	+519.123	+2,111.377	+.000
05	+.000	+.000	+56.856	+507.945	+2,065.914	+.000
06	+.000	+.000	+56.525	+504.986	+2,053.879	+.000
07	+.000	+.000	+56.046	+500.712	+2,036.496	+.000
08	+.000	+.000	+55.715	+497.753	+2,024.462	+.000
09	+.000	+.000	+56.010	+500.384	+2,035.159	+.000
10	+.000	+.000	+56.046	+500.712	+2,036.496	+.000
11	+.000	+.000	+57.776	+516.164	+2,099.343	+.000
12	+.000	+.000	+60.462	+540.164	+2,196.956	+.000
13	+.000	+.000	+67.160	+600.000	+2,440.319	+.000
14	+.000	+.000	+73.085	+652.931	+2,655.602	+.000
15	+.000	+.000	+78.605	+702.247	+2,856.176	+.000
16	+.000	+.000	+81.438	+727.562	+2,959.138	+.000
17	+.000	+.000	+83.315	+744.329	+3,027.333	+.000
18	+.000	+.000	+83.867	+749.260	+3,047.390	+.000
19	+.000	+.000	+84.861	+758.137	+3,083.493	+.000
20	+.000	+.000	+85.045	+759.781	+3,090.179	+.000
21	+.000	+.000	+84.677	+756.493	+3,076.808	+.000
22	+.000	+.000	+84.898	+758.466	+3,084.831	+.000
23	+.000	+.000	+84.787	+757.479	+3,080.819	+.000
24	+.000	+.000	+84.088	+751.233	+3,055.413	+.000
25	+.000	+.000	+84.088	+751.233	+3,055.413	+.000
26	+.000	+.000	+84.088	+751.233	+3,055.413	+.000
27	+.000	+.000	+83.904	+749.589	+3,048.727	+.000
28	+.000	+.000	+83.941	+749.918	+3,050.064	+.000
29	+.000	+.000	+84.787	+757.479	+3,080.819	+.000
30	+.000	+.000	+84.971	+759.123	+3,087.505	+.000
31	+.000	+.000	+85.670	+765.370	+3,112.911	+.000
32	+.000	+.000	+87.694	+783.452	+3,186.455	+.000
33	+.000	+.000	+90.381	+807.452	+3,284.068	+.000
34	+.000	+.000	+92.478	+826.192	+3,360.286	+.000
35	+.000	+.000	+92.626	+827.507	+3,365.634	+.000
36	+.000	+.000	+92.589	+827.178	+3,364.297	+.000
37	+.000	+.000	+91.890	+820.931	+3,338.891	+.000
38	+.000	+.000	+90.675	+810.082	+3,294.765	+.000
39	+.000	+.000	+89.350	+798.247	+3,246.627	+.000
40	+.000	+.000	+87.510	+781.808	+3,179.769	+.000
41	+.000	+.000	+86.112	+769.315	+3,128.957	+.000
42	+.000	+.000	+83.610	+746.959	+3,038.030	+.000



43	+.000	+.000	+81.254	+725.918	+2,952.452	+.000
44	+.000	+.000	+77.538	+692.712	+2,817.398	+.000
45	+.000	+.000	+73.637	+657.863	+2,675.659	+.000
46	+.000	+.000	+70.251	+627.616	+2,552.641	+.000
47	+.000	+.000	+67.418	+602.301	+2,449.679	+.000
48	+.000	+.000	+65.173	+582.247	+2,368.112	+.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	+286,555.022
02	+ .000	+311,374.795
03	+ .000	+153,969.417
04	+ .000	+128,291.944
05	+ .000	+161,209.419
06	+ .000	+194,030.201
07	+ .000	+140,626.841
08	+ .000	+146,887.673
09	+ .000	+185,039.358
10	+ .000	+193,236.391
11	+ .000	+175,903.656
12	+ .000	+288,927.903
13	+ .000	+362,493.437
14	+ .000	+324,476.386
15	+ .000	+425,808.641
16	+ .000	+476,360.239
17	+ .000	+519,613.732
18	+ .000	+499,421.069
19	+ .000	+314,687.908
20	+ .000	+338,224.043
21	+ .000	+343,398.612
22	+ .000	+345,145.231
23	+ .000	+302,022.961
24	+ .000	+261,783.083
25	+ .000	+318,001.993
26	+ .000	+328,536.713
27	+ .000	+380,782.487
28	+ .000	+301,530.310
29	+ .000	+245,185.071
30	+ .000	+243,079.237
31	+ .000	+395,990.271
32	+ .000	+367,024.601
33	+ .000	+340,812.313
34	+ .000	+414,857.909
35	+ .000	+327,572.017
36	+ .000	+299,029.544
37	+ .000	+386,451.045
38	+ .000	+393,764.402
39	+ .000	+374,171.221
40	+ .000	+383,414.706
41	+ .000	+334,975.593
42	+ .000	+189,169.842

43	+.000	+115,964.344
44	+.000	+206,745.491
45	+.000	+137,766.532
46	+.000	+189,183.117
47	+.000	+255,928.368
48	+.000	+306,618.549