

Date: 20/12/2022

Settlement Day:12/12/2022

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: 256

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	+22,835,557.860	+928,411,662.420
Balancing Services Contract Cost	+5,200,000.000	+789,499,999.994
Balancing Services Cost Variable	+3,928,780.520	+1,079,745,961.392
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	+25,600,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+269,065,507.840
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+942,080.000
ALoMCP Recovery	+32,876.710	+8,416,437.760
CMP 381 Deferral	+133,716.110	+29,952,408.640
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+269,065,507.840
Total External Costs	+32,234,611.200	+2,862,568,550.206
Total Adjusted Energy Volume (MWh)	+1,775,982.123	

Date: 20/12/2022

Settlement Day:12/12/2022

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

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	+29,845.938	+280,939.320	+9.41298
02	+30,468.612	+266,022.789	+8.73104
03	+30,163.255	+165,860.383	+5.49876
04	+29,669.566	+140,350.429	+4.73045
05	+29,194.434	+104,184.606	+3.56865
06	+28,982.877	+118,438.779	+4.08651
07	+28,982.622	+126,829.839	+4.37607
08	+28,862.084	+83,932.747	+2.90806
09	+29,029.059	+146,187.088	+5.03589
10	+28,941.618	+109,506.432	+3.78370
11	+29,686.999	+115,022.533	+3.87451
12	+30,654.074	+198,919.510	+6.48917
13	+31,918.903	+842,646.090	+26.39959
14	+34,074.451	+997,262.048	+29.26715
15	+36,243.972	+576,745.461	+15.91287
16	+38,018.242	+611,356.401	+16.08061
17	+39,230.778	+746,096.562	+19.01814
18	+40,184.128	+755,984.369	+18.81301
19	+40,945.865	+591,349.718	+14.44223
20	+41,560.330	+615,693.323	+14.81445
21	+41,685.953	+613,921.085	+14.72729
22	+41,841.481	+546,021.233	+13.04976
23	+41,637.028	+550,816.085	+13.22900
24	+41,551.465	+617,512.973	+14.86140
25	+41,878.081	+631,076.339	+15.06937
26	+41,734.148	+827,491.444	+19.82768
27	+41,559.840	+1,371,159.063	+32.99240
28	+41,206.157	+1,446,372.671	+35.10089
29	+41,053.399	+1,583,107.626	+38.56216
30	+41,193.419	+1,682,816.888	+40.85160
31	+41,553.215	+1,844,095.833	+44.37914
32	+42,144.450	+1,846,911.745	+43.82337
33	+43,026.072	+1,855,459.500	+43.12407
34	+43,564.044	+1,859,741.753	+42.68983
35	+43,554.213	+1,935,804.480	+44.44586
36	+43,297.689	+1,903,862.427	+43.97146
37	+43,097.348	+1,480,249.453	+34.34665
38	+42,638.315	+947,661.242	+22.22558
39	+41,509.791	+639,331.824	+15.40195
40	+40,094.721	+195,052.209	+4.86479
41	+38,777.838	+457,596.396	+11.80046
42	+37,403.183	+361,247.608	+9.65820

43	+36,653.231	+186,020.873	+5.07516
44	+34,969.321	-5,768.542	-0.16496
45	+34,577.236	+70,648.020	+2.04319
46	+33,114.135	+16,288.626	+0.49189
47	+32,419.681	+140,035.587	+4.31946
48	+31,588.862	+88,046.324	+2.78726

Date: 20/12/2022

Settlement Day:12/12/2022

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

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	+0.01681	+0.00	+0.00	+171,316.10	+87,412.000	+0.000
02	+0.01716	+0.00	+0.00	+154,117.11	+89,232.000	+0.000
03	+0.01698	+0.00	+0.00	+55,128.54	+88,296.000	+0.000
04	+0.01671	+0.00	+0.00	+31,379.34	+86,892.000	+0.000
05	+0.01644	+0.00	+0.00	-3,025.73	+85,488.000	+0.000
06	+0.01632	+0.00	+0.00	+12,011.00	+84,864.000	+0.000
07	+0.01632	+0.00	+0.00	+20,402.06	+84,864.000	+0.000
08	+0.01625	+0.00	+0.00	-22,038.54	+84,500.000	+0.000
09	+0.01635	+0.00	+0.00	+39,563.67	+85,020.000	+0.000
10	+0.01630	+0.00	+0.00	+3,209.08	+84,760.000	+0.000
11	+0.01672	+0.00	+0.00	+5,986.23	+86,944.000	+0.000
12	+0.01726	+0.00	+0.00	+86,361.70	+89,752.000	+0.000
13	+0.01797	+0.00	+0.00	+108,305.37	+93,444.000	+617,152.780
14	+0.01919	+0.00	+0.00	+254,965.33	+99,788.000	+617,152.780
15	+0.02041	+0.00	+0.00	+211,113.50	+106,132.000	+232,532.025
16	+0.02141	+0.00	+0.00	+239,203.13	+111,332.000	+232,532.025
17	+0.02209	+0.00	+0.00	+313,101.70	+114,868.000	+288,939.125
18	+0.02263	+0.00	+0.00	+319,468.00	+117,676.000	+288,939.125
19	+0.02306	+0.00	+0.00	+440,968.31	+119,912.000	+0.000
20	+0.02340	+0.00	+0.00	+463,094.67	+121,680.000	+0.000
21	+0.02347	+0.00	+0.00	+460,865.94	+122,044.000	+0.000
22	+0.02356	+0.00	+0.00	+392,379.17	+122,512.000	+0.000
23	+0.02344	+0.00	+0.00	+397,956.58	+121,888.000	+0.000
24	+0.02340	+0.00	+0.00	+464,914.32	+121,680.000	+0.000
25	+0.02358	+0.00	+0.00	+477,303.85	+122,616.000	+0.000
26	+0.02350	+0.00	+0.00	+674,240.66	+122,200.000	+0.000
27	+0.02340	+0.00	+0.00	+1,218,560.41	+121,680.000	+0.000
28	+0.02320	+0.00	+0.00	+1,295,078.28	+120,640.000	+0.000
29	+0.02312	+0.00	+0.00	+1,432,334.94	+120,224.000	+0.000
30	+0.02319	+0.00	+0.00	+1,531,587.71	+120,588.000	+0.000
31	+0.02340	+0.00	+0.00	+1,591,662.18	+121,680.000	+99,835.000
32	+0.02373	+0.00	+0.00	+1,592,326.06	+123,396.000	+99,835.000
33	+0.02423	+0.00	+0.00	+1,697,448.16	+125,996.000	+0.000
34	+0.02453	+0.00	+0.00	+1,699,774.02	+127,556.000	+0.000
35	+0.02452	+0.00	+0.00	+1,775,901.96	+127,504.000	+0.000
36	+0.02438	+0.00	+0.00	+1,744,872.89	+126,776.000	+0.000
37	+0.02427	+0.00	+0.00	+1,321,977.26	+126,204.000	+0.000
38	+0.02401	+0.00	+0.00	+791,084.59	+124,852.000	+0.000
39	+0.02337	+0.00	+0.00	+391,874.15	+121,524.000	+95,054.660
40	+0.02258	+0.00	+0.00	-47,253.63	+117,416.000	+95,054.660
41	+0.02183	+0.00	+0.00	-75,048.34	+113,516.000	+390,284.540
42	+0.02106	+0.00	+0.00	-166,375.72	+109,512.000	+390,284.540

43	+0.02064	+.00	+.00	-105,783.17	+107,328.000	+157,204.205
44	+0.01969	+.00	+.00	-291,377.34	+102,388.000	+157,204.205
45	+0.01947	+.00	+.00	-139,709.81	+101,244.000	+83,387.925
46	+0.01865	+.00	+.00	-188,721.73	+96,980.000	+83,387.925
47	+0.01825	+.00	+.00	+21,021.68	+94,900.000	+.000
48	+0.01779	+.00	+.00	-27,967.78	+92,508.000	+.000

Date: 20/12/2022

Settlement Day:12/12/2022

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

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	+1,681.000	+0.000	+17,667.934
02	+0.000	+0.000	+0.000	+1,716.000	+0.000	+18,035.797
03	+0.000	+0.000	+0.000	+1,698.000	+0.000	+17,846.611
04	+0.000	+0.000	+0.000	+1,671.000	+0.000	+17,562.831
05	+0.000	+0.000	+0.000	+1,644.000	+0.000	+17,279.051
06	+0.000	+0.000	+0.000	+1,632.000	+0.000	+17,152.926
07	+0.000	+0.000	+0.000	+1,632.000	+0.000	+17,152.926
08	+0.000	+0.000	+0.000	+1,625.000	+0.000	+17,079.354
09	+0.000	+0.000	+0.000	+1,635.000	+0.000	+17,184.457
10	+0.000	+0.000	+0.000	+1,630.000	+0.000	+17,131.905
11	+0.000	+0.000	+0.000	+1,672.000	+0.000	+17,573.341
12	+0.000	+0.000	+0.000	+1,726.000	+0.000	+18,140.901
13	+0.000	+0.000	+0.000	+1,797.000	+0.000	+18,887.137
14	+0.000	+0.000	+0.000	+1,919.000	+0.000	+20,169.403
15	+0.000	+0.000	+0.000	+2,041.000	+0.000	+21,451.668
16	+0.000	+0.000	+0.000	+2,141.000	+0.000	+22,502.705
17	+0.000	+0.000	+0.000	+2,209.000	+0.000	+23,217.410
18	+0.000	+0.000	+0.000	+2,263.000	+0.000	+23,784.970
19	+0.000	+0.000	+0.000	+2,306.000	+0.000	+24,236.916
20	+0.000	+0.000	+0.000	+2,340.000	+0.000	+24,594.269
21	+0.000	+0.000	+0.000	+2,347.000	+0.000	+24,667.842
22	+0.000	+0.000	+0.000	+2,356.000	+0.000	+24,762.435
23	+0.000	+0.000	+0.000	+2,344.000	+0.000	+24,636.311
24	+0.000	+0.000	+0.000	+2,340.000	+0.000	+24,594.269
25	+0.000	+0.000	+0.000	+2,358.000	+0.000	+24,783.456
26	+0.000	+0.000	+0.000	+2,350.000	+0.000	+24,699.373
27	+0.000	+0.000	+0.000	+2,340.000	+0.000	+24,594.269
28	+0.000	+0.000	+0.000	+2,320.000	+0.000	+24,384.062
29	+0.000	+0.000	+0.000	+2,312.000	+0.000	+24,299.979
30	+0.000	+0.000	+0.000	+2,319.000	+0.000	+24,373.551
31	+0.000	+0.000	+0.000	+2,340.000	+0.000	+24,594.269
32	+0.000	+0.000	+0.000	+2,373.000	+0.000	+24,941.111
33	+0.000	+0.000	+0.000	+2,423.000	+0.000	+25,466.630
34	+0.000	+0.000	+0.000	+2,453.000	+0.000	+25,781.941
35	+0.000	+0.000	+0.000	+2,452.000	+0.000	+25,771.431
36	+0.000	+0.000	+0.000	+2,438.000	+0.000	+25,624.285
37	+0.000	+0.000	+0.000	+2,427.000	+0.000	+25,508.671
38	+0.000	+0.000	+0.000	+2,401.000	+0.000	+25,235.402
39	+0.000	+0.000	+0.000	+2,337.000	+0.000	+24,562.738
40	+0.000	+0.000	+0.000	+2,258.000	+0.000	+23,732.419
41	+0.000	+0.000	+0.000	+2,183.000	+0.000	+22,944.141
42	+0.000	+0.000	+0.000	+2,106.000	+0.000	+22,134.842

43	+.000	+.000	+.000	+2,064.000	+.000	+21,693.407
44	+.000	+.000	+.000	+1,969.000	+.000	+20,694.921
45	+.000	+.000	+.000	+1,947.000	+.000	+20,463.693
46	+.000	+.000	+.000	+1,865.000	+.000	+19,601.843
47	+.000	+.000	+.000	+1,825.000	+.000	+19,181.428
48	+.000	+.000	+.000	+1,779.000	+.000	+18,697.951

Date: 20/12/2022

Settlement Day:12/12/2022

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

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	+61.861	+552.657	+2,247.768	+.000
02	+.000	+.000	+63.149	+564.164	+2,294.568	+.000
03	+.000	+.000	+62.486	+558.247	+2,270.500	+.000
04	+.000	+.000	+61.493	+549.370	+2,234.396	+.000
05	+.000	+.000	+60.499	+540.493	+2,198.293	+.000
06	+.000	+.000	+60.058	+536.548	+2,182.247	+.000
07	+.000	+.000	+60.058	+536.548	+2,182.247	+.000
08	+.000	+.000	+59.800	+534.247	+2,172.887	+.000
09	+.000	+.000	+60.168	+537.534	+2,186.258	+.000
10	+.000	+.000	+59.984	+535.890	+2,179.573	+.000
11	+.000	+.000	+61.530	+549.699	+2,235.733	+.000
12	+.000	+.000	+63.517	+567.452	+2,307.940	+.000
13	+.000	+.000	+66.130	+590.794	+2,402.878	+.000
14	+.000	+.000	+70.619	+630.904	+2,566.012	+.000
15	+.000	+.000	+75.109	+671.014	+2,729.146	+.000
16	+.000	+.000	+78.789	+703.890	+2,862.862	+.000
17	+.000	+.000	+81.291	+726.247	+2,953.789	+.000
18	+.000	+.000	+83.278	+744.000	+3,025.996	+.000
19	+.000	+.000	+84.861	+758.137	+3,083.493	+.000
20	+.000	+.000	+86.112	+769.315	+3,128.957	+.000
21	+.000	+.000	+86.370	+771.616	+3,138.317	+.000
22	+.000	+.000	+86.701	+774.575	+3,150.352	+.000
23	+.000	+.000	+86.259	+770.630	+3,134.306	+.000
24	+.000	+.000	+86.112	+769.315	+3,128.957	+.000
25	+.000	+.000	+86.774	+775.233	+3,153.026	+.000
26	+.000	+.000	+86.480	+772.603	+3,142.329	+.000
27	+.000	+.000	+86.112	+769.315	+3,128.957	+.000
28	+.000	+.000	+85.376	+762.740	+3,102.214	+.000
29	+.000	+.000	+85.082	+760.110	+3,091.516	+.000
30	+.000	+.000	+85.339	+762.411	+3,100.877	+.000
31	+.000	+.000	+86.112	+769.315	+3,128.957	+.000
32	+.000	+.000	+87.326	+780.164	+3,173.083	+.000
33	+.000	+.000	+89.166	+796.603	+3,239.941	+.000
34	+.000	+.000	+90.270	+806.466	+3,280.056	+.000
35	+.000	+.000	+90.234	+806.137	+3,278.719	+.000
36	+.000	+.000	+89.718	+801.534	+3,259.999	+.000
37	+.000	+.000	+89.314	+797.918	+3,245.290	+.000
38	+.000	+.000	+88.357	+789.370	+3,210.524	+.000
39	+.000	+.000	+86.002	+768.329	+3,124.945	+.000
40	+.000	+.000	+83.094	+742.356	+3,019.310	+.000
41	+.000	+.000	+80.334	+717.699	+2,919.023	+.000
42	+.000	+.000	+77.501	+692.384	+2,816.061	+.000



43	+.000	+.000	+75.955	+678.575	+2,759.901	+.000
44	+.000	+.000	+72.459	+647.342	+2,632.870	+.000
45	+.000	+.000	+71.650	+640.110	+2,603.453	+.000
46	+.000	+.000	+68.632	+613.151	+2,493.805	+.000
47	+.000	+.000	+67.160	+600.000	+2,440.319	+.000
48	+.000	+.000	+65.467	+584.877	+2,378.810	+.000

Date: 20/12/2022

Settlement Day:12/12/2022

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

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	+280,939.320
02	+ .000	+266,022.789
03	+ .000	+165,860.383
04	+ .000	+140,350.429
05	+ .000	+104,184.606
06	+ .000	+118,438.779
07	+ .000	+126,829.839
08	+ .000	+83,932.747
09	+ .000	+146,187.088
10	+ .000	+109,506.432
11	+ .000	+115,022.533
12	+ .000	+198,919.510
13	+ .000	+842,646.090
14	+ .000	+997,262.048
15	+ .000	+576,745.461
16	+ .000	+611,356.401
17	+ .000	+746,096.562
18	+ .000	+755,984.369
19	+ .000	+591,349.718
20	+ .000	+615,693.323
21	+ .000	+613,921.085
22	+ .000	+546,021.233
23	+ .000	+550,816.085
24	+ .000	+617,512.973
25	+ .000	+631,076.339
26	+ .000	+827,491.444
27	+ .000	+1,371,159.063
28	+ .000	+1,446,372.671
29	+ .000	+1,583,107.626
30	+ .000	+1,682,816.888
31	+ .000	+1,844,095.833
32	+ .000	+1,846,911.745
33	+ .000	+1,855,459.500
34	+ .000	+1,859,741.753
35	+ .000	+1,935,804.480
36	+ .000	+1,903,862.427
37	+ .000	+1,480,249.453
38	+ .000	+947,661.242
39	+ .000	+639,331.824
40	+ .000	+195,052.209
41	+ .000	+457,596.396
42	+ .000	+361,247.608

43	+.000	+186,020.873
44	+.000	-5,768.542
45	+.000	+70,648.020
46	+.000	+16,288.626
47	+.000	+140,035.587
48	+.000	+88,046.324