

Date: 25/07/2022

Settlement Day:16/07/2022

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: 107

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	-2,567,284.270	+295,616,998.420
Balancing Services Contract Cost	+2,100,000.000	+224,700,000.000
Balancing Services Cost Variable	+4,259,270.170	+327,623,720.740
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	+10,700,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+112,460,973.980
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+393,760.000
ALoMCP Recovery	+32,876.710	+3,517,807.970
CMP 381 Deferral	+133,716.110	+10,028,708.250
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+112,460,973.980
Total External Costs	+4,062,258.720	+872,580,995.380
Total Adjusted Energy Volume (MWh)	+1,154,821.380	

Date: 25/07/2022

Settlement Day:16/07/2022

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	+23,641.242	+152,697.660	+6.45895
02	+23,174.294	+171,539.006	+7.40212
03	+22,685.842	+120,866.328	+5.32783
04	+22,289.149	+111,449.102	+5.00015
05	+21,983.332	+51,941.052	+2.36275
06	+21,756.878	+63,033.410	+2.89717
07	+21,653.456	+42,165.407	+1.94728
08	+21,409.328	+43,342.462	+2.02447
09	+21,220.238	+53,721.107	+2.53160
10	+21,056.400	+61,722.111	+2.93128
11	+20,798.758	+66,413.232	+3.19313
12	+21,075.128	+72,269.197	+3.42912
13	+21,482.123	+53,526.865	+2.49169
14	+22,164.246	+78,848.878	+3.55748
15	+22,643.197	+19,788.378	+0.87392
16	+23,193.634	-8,332.226	-0.35925
17	+23,693.869	-17,400.560	-0.73439
18	+24,156.670	+8,097.264	+0.33520
19	+24,670.429	+128,576.061	+5.21175
20	+24,653.746	+70,479.288	+2.85877
21	+24,691.587	+61,950.657	+2.50898
22	+24,432.129	+38,921.239	+1.59304
23	+24,253.546	+22,529.519	+0.92892
24	+24,129.339	+31,304.195	+1.29735
25	+23,927.557	+37,997.172	+1.58801
26	+23,572.056	+20,854.926	+0.88473
27	+23,143.383	+45,941.912	+1.98510
28	+22,977.199	+33,057.498	+1.43871
29	+22,760.399	+32,754.539	+1.43910
30	+22,695.997	+12,754.041	+0.56195
31	+22,983.236	+10,848.118	+0.47200
32	+23,404.762	+31,147.143	+1.33080
33	+24,205.507	+31,569.937	+1.30425
34	+25,050.831	+58,388.883	+2.33082
35	+26,226.246	+94,911.559	+3.61895
36	+27,038.446	+100,689.196	+3.72393
37	+27,655.902	+189,364.284	+6.84716
38	+27,674.200	+156,575.197	+5.65780
39	+27,534.407	+300,504.619	+10.91379
40	+27,488.245	+295,667.607	+10.75615
41	+27,208.718	+296,356.948	+10.89198
42	+27,032.335	+289,866.641	+10.72296

43	+26,949.166	+321,097.594	+11.91494
44	+26,928.115	+352,871.228	+13.10419
45	+26,593.316	+296,504.858	+11.14960
46	+25,775.727	+269,407.198	+10.45197
47	+24,928.818	+174,407.542	+6.99622
48	+24,158.252	+160,273.374	+6.63431

Date: 25/07/2022

Settlement Day:16/07/2022

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	+0.02047	+0.00	+0.00	-105,945.70	+42,987.000	+188,609.145
02	+0.02007	+0.00	+0.00	-85,735.83	+42,147.000	+188,609.145
03	+0.01964	+0.00	+0.00	-59,046.37	+41,244.000	+112,718.170
04	+0.01930	+0.00	+0.00	-67,300.35	+40,530.000	+112,718.170
05	+0.01904	+0.00	+0.00	-73,831.36	+39,984.000	+60,630.670
06	+0.01884	+0.00	+0.00	-62,054.74	+39,564.000	+60,630.670
07	+0.01875	+0.00	+0.00	-49,961.92	+39,375.000	+27,977.765
08	+0.01854	+0.00	+0.00	-48,066.39	+38,934.000	+27,977.765
09	+0.01838	+0.00	+0.00	-56,710.04	+38,598.000	+47,547.470
10	+0.01823	+0.00	+0.00	-48,195.84	+38,283.000	+47,547.470
11	+0.01801	+0.00	+0.00	-68,131.39	+37,821.000	+72,926.830
12	+0.01825	+0.00	+0.00	-63,096.54	+38,325.000	+72,926.830
13	+0.01860	+0.00	+0.00	-83,072.36	+39,060.000	+72,962.860
14	+0.01919	+0.00	+0.00	-59,768.92	+40,299.000	+72,962.860
15	+0.01961	+0.00	+0.00	-47,303.51	+41,181.000	+0.000
16	+0.02008	+0.00	+0.00	-77,032.13	+42,168.000	+0.000
17	+0.02052	+0.00	+0.00	-87,605.84	+43,092.000	+0.000
18	+0.02092	+0.00	+0.00	-63,476.54	+43,932.000	+0.000
19	+0.02136	+0.00	+0.00	+55,496.88	+44,856.000	+0.000
20	+0.02135	+0.00	+0.00	-2,565.68	+44,835.000	+0.000
21	+0.02138	+0.00	+0.00	-11,196.95	+44,898.000	+0.000
22	+0.02116	+0.00	+0.00	-33,473.68	+44,436.000	+0.000
23	+0.02100	+0.00	+0.00	-49,317.99	+44,100.000	+0.000
24	+0.02089	+0.00	+0.00	-40,166.97	+43,869.000	+0.000
25	+0.02072	+0.00	+0.00	-32,892.37	+43,512.000	+0.000
26	+0.02041	+0.00	+0.00	-48,974.01	+42,861.000	+0.000
27	+0.02004	+0.00	+0.00	-22,621.14	+42,084.000	+0.000
28	+0.01990	+0.00	+0.00	-35,026.57	+41,790.000	+0.000
29	+0.01971	+0.00	+0.00	-34,679.48	+41,391.000	+0.000
30	+0.01965	+0.00	+0.00	-54,474.70	+41,265.000	+0.000
31	+0.01990	+0.00	+0.00	-57,235.95	+41,790.000	+0.000
32	+0.02027	+0.00	+0.00	-38,202.81	+42,567.000	+0.000
33	+0.02096	+0.00	+0.00	-40,140.72	+44,016.000	+0.000
34	+0.02169	+0.00	+0.00	-15,819.33	+45,549.000	+0.000
35	+0.02271	+0.00	+0.00	+17,213.61	+47,691.000	+0.000
36	+0.02341	+0.00	+0.00	+20,596.33	+49,161.000	+0.000
37	+0.02395	+0.00	+0.00	+14,520.15	+50,295.000	+92,903.760
38	+0.02396	+0.00	+0.00	-18,303.15	+50,316.000	+92,903.760
39	+0.02384	+0.00	+0.00	-94,674.95	+50,064.000	+313,615.540
40	+0.02380	+0.00	+0.00	-99,375.11	+49,980.000	+313,615.540
41	+0.02356	+0.00	+0.00	-113,877.77	+49,476.000	+329,628.655
42	+0.02341	+0.00	+0.00	-119,854.88	+49,161.000	+329,628.655

43	+0.02334	+.00	+.00	-98,655.73	+49,014.000	+339,899.950
44	+0.02332	+.00	+.00	-66,813.67	+48,972.000	+339,899.950
45	+0.02303	+.00	+.00	-86,385.83	+48,363.000	+304,097.920
46	+0.02232	+.00	+.00	-111,054.36	+46,872.000	+304,097.920
47	+0.02159	+.00	+.00	-65,574.89	+45,339.000	+166,116.350
48	+0.02092	+.00	+.00	-77,416.78	+43,932.000	+166,116.350

Date: 25/07/2022

Settlement Day:16/07/2022

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	+2,047.000	+0.000	+21,514.730
02	+0.000	+0.000	+0.000	+2,007.000	+0.000	+21,094.315
03	+0.000	+0.000	+0.000	+1,964.000	+0.000	+20,642.369
04	+0.000	+0.000	+0.000	+1,930.000	+0.000	+20,285.017
05	+0.000	+0.000	+0.000	+1,904.000	+0.000	+20,011.747
06	+0.000	+0.000	+0.000	+1,884.000	+0.000	+19,801.540
07	+0.000	+0.000	+0.000	+1,875.000	+0.000	+19,706.946
08	+0.000	+0.000	+0.000	+1,854.000	+0.000	+19,486.229
09	+0.000	+0.000	+0.000	+1,838.000	+0.000	+19,318.063
10	+0.000	+0.000	+0.000	+1,823.000	+0.000	+19,160.407
11	+0.000	+0.000	+0.000	+1,801.000	+0.000	+18,929.179
12	+0.000	+0.000	+0.000	+1,825.000	+0.000	+19,181.428
13	+0.000	+0.000	+0.000	+1,860.000	+0.000	+19,549.291
14	+0.000	+0.000	+0.000	+1,919.000	+0.000	+20,169.403
15	+0.000	+0.000	+0.000	+1,961.000	+0.000	+20,610.838
16	+0.000	+0.000	+0.000	+2,008.000	+0.000	+21,104.826
17	+0.000	+0.000	+0.000	+2,052.000	+0.000	+21,567.282
18	+0.000	+0.000	+0.000	+2,092.000	+0.000	+21,987.697
19	+0.000	+0.000	+0.000	+2,136.000	+0.000	+22,450.153
20	+0.000	+0.000	+0.000	+2,135.000	+0.000	+22,439.643
21	+0.000	+0.000	+0.000	+2,138.000	+0.000	+22,471.174
22	+0.000	+0.000	+0.000	+2,116.000	+0.000	+22,239.946
23	+0.000	+0.000	+0.000	+2,100.000	+0.000	+22,071.780
24	+0.000	+0.000	+0.000	+2,089.000	+0.000	+21,956.166
25	+0.000	+0.000	+0.000	+2,072.000	+0.000	+21,777.490
26	+0.000	+0.000	+0.000	+2,041.000	+0.000	+21,451.668
27	+0.000	+0.000	+0.000	+2,004.000	+0.000	+21,062.784
28	+0.000	+0.000	+0.000	+1,990.000	+0.000	+20,915.639
29	+0.000	+0.000	+0.000	+1,971.000	+0.000	+20,715.942
30	+0.000	+0.000	+0.000	+1,965.000	+0.000	+20,652.880
31	+0.000	+0.000	+0.000	+1,990.000	+0.000	+20,915.639
32	+0.000	+0.000	+0.000	+2,027.000	+0.000	+21,304.523
33	+0.000	+0.000	+0.000	+2,096.000	+0.000	+22,029.738
34	+0.000	+0.000	+0.000	+2,169.000	+0.000	+22,796.996
35	+0.000	+0.000	+0.000	+2,271.000	+0.000	+23,869.053
36	+0.000	+0.000	+0.000	+2,341.000	+0.000	+24,604.779
37	+0.000	+0.000	+0.000	+2,395.000	+0.000	+25,172.340
38	+0.000	+0.000	+0.000	+2,396.000	+0.000	+25,182.850
39	+0.000	+0.000	+0.000	+2,384.000	+0.000	+25,056.725
40	+0.000	+0.000	+0.000	+2,380.000	+0.000	+25,014.684
41	+0.000	+0.000	+0.000	+2,356.000	+0.000	+24,762.435
42	+0.000	+0.000	+0.000	+2,341.000	+0.000	+24,604.779

43	+.000	+.000	+.000	+2,334.000	+.000	+24,531.207
44	+.000	+.000	+.000	+2,332.000	+.000	+24,510.186
45	+.000	+.000	+.000	+2,303.000	+.000	+24,205.385
46	+.000	+.000	+.000	+2,232.000	+.000	+23,459.149
47	+.000	+.000	+.000	+2,159.000	+.000	+22,691.892
48	+.000	+.000	+.000	+2,092.000	+.000	+21,987.697

Date: 25/07/2022

Settlement Day:16/07/2022

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	+75.330	+672.986	+2,737.169	+.000
02	+.000	+.000	+73.858	+659.836	+2,683.682	+.000
03	+.000	+.000	+72.275	+645.699	+2,626.184	+.000
04	+.000	+.000	+71.024	+634.521	+2,580.721	+.000
05	+.000	+.000	+70.067	+625.973	+2,545.955	+.000
06	+.000	+.000	+69.331	+619.397	+2,519.212	+.000
07	+.000	+.000	+69.000	+616.438	+2,507.177	+.000
08	+.000	+.000	+68.227	+609.534	+2,479.097	+.000
09	+.000	+.000	+67.638	+604.274	+2,457.702	+.000
10	+.000	+.000	+67.086	+599.342	+2,437.645	+.000
11	+.000	+.000	+66.277	+592.110	+2,408.227	+.000
12	+.000	+.000	+67.160	+600.000	+2,440.319	+.000
13	+.000	+.000	+68.448	+611.507	+2,487.120	+.000
14	+.000	+.000	+70.619	+630.904	+2,566.012	+.000
15	+.000	+.000	+72.165	+644.712	+2,622.173	+.000
16	+.000	+.000	+73.894	+660.164	+2,685.019	+.000
17	+.000	+.000	+75.514	+674.630	+2,743.855	+.000
18	+.000	+.000	+76.986	+687.781	+2,797.341	+.000
19	+.000	+.000	+78.605	+702.247	+2,856.176	+.000
20	+.000	+.000	+78.568	+701.918	+2,854.839	+.000
21	+.000	+.000	+78.678	+702.904	+2,858.850	+.000
22	+.000	+.000	+77.869	+695.671	+2,829.433	+.000
23	+.000	+.000	+77.280	+690.411	+2,808.038	+.000
24	+.000	+.000	+76.875	+686.794	+2,793.330	+.000
25	+.000	+.000	+76.250	+681.205	+2,770.598	+.000
26	+.000	+.000	+75.109	+671.014	+2,729.146	+.000
27	+.000	+.000	+73.747	+658.849	+2,679.671	+.000
28	+.000	+.000	+73.232	+654.247	+2,660.951	+.000
29	+.000	+.000	+72.533	+648.000	+2,635.545	+.000
30	+.000	+.000	+72.312	+646.027	+2,627.522	+.000
31	+.000	+.000	+73.232	+654.247	+2,660.951	+.000
32	+.000	+.000	+74.594	+666.411	+2,710.426	+.000
33	+.000	+.000	+77.133	+689.096	+2,802.690	+.000
34	+.000	+.000	+79.819	+713.096	+2,900.302	+.000
35	+.000	+.000	+83.573	+746.630	+3,036.693	+.000
36	+.000	+.000	+86.149	+769.644	+3,130.294	+.000
37	+.000	+.000	+88.136	+787.397	+3,202.501	+.000
38	+.000	+.000	+88.173	+787.726	+3,203.838	+.000
39	+.000	+.000	+87.731	+783.781	+3,187.792	+.000
40	+.000	+.000	+87.584	+782.466	+3,182.443	+.000
41	+.000	+.000	+86.701	+774.575	+3,150.352	+.000
42	+.000	+.000	+86.149	+769.644	+3,130.294	+.000



43	+.000	+.000	+85.891	+767.342	+3,120.934	+.000
44	+.000	+.000	+85.818	+766.685	+3,118.260	+.000
45	+.000	+.000	+84.750	+757.151	+3,079.482	+.000
46	+.000	+.000	+82.138	+733.808	+2,984.544	+.000
47	+.000	+.000	+79.451	+709.808	+2,886.931	+.000
48	+.000	+.000	+76.986	+687.781	+2,797.341	+.000

Date: 25/07/2022

Settlement Day:16/07/2022

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	+152,697.660
02	+ .000	+171,539.006
03	+ .000	+120,866.328
04	+ .000	+111,449.102
05	+ .000	+51,941.052
06	+ .000	+63,033.410
07	+ .000	+42,165.407
08	+ .000	+43,342.462
09	+ .000	+53,721.107
10	+ .000	+61,722.111
11	+ .000	+66,413.232
12	+ .000	+72,269.197
13	+ .000	+53,526.865
14	+ .000	+78,848.878
15	+ .000	+19,788.378
16	+ .000	-8,332.226
17	+ .000	-17,400.560
18	+ .000	+8,097.264
19	+ .000	+128,576.061
20	+ .000	+70,479.288
21	+ .000	+61,950.657
22	+ .000	+38,921.239
23	+ .000	+22,529.519
24	+ .000	+31,304.195
25	+ .000	+37,997.172
26	+ .000	+20,854.926
27	+ .000	+45,941.912
28	+ .000	+33,057.498
29	+ .000	+32,754.539
30	+ .000	+12,754.041
31	+ .000	+10,848.118
32	+ .000	+31,147.143
33	+ .000	+31,569.937
34	+ .000	+58,388.883
35	+ .000	+94,911.559
36	+ .000	+100,689.196
37	+ .000	+189,364.284
38	+ .000	+156,575.197
39	+ .000	+300,504.619
40	+ .000	+295,667.607
41	+ .000	+296,356.948
42	+ .000	+289,866.641

43	+.000	+321,097.594
44	+.000	+352,871.228
45	+.000	+296,504.858
46	+.000	+269,407.198
47	+.000	+174,407.542
48	+.000	+160,273.374