

Date: 12/05/2021

Settlement Day:04/05/2021

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 34

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+4,961,579.690	+93,121,773.910
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+4,930,030.550	+92,015,726.190
Balancing Services Contract Cost	+1,246,717.990	+36,683,644.070
Balancing Services Cost Variable	+847,682.300	+3,976,943.870
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+48,204.060
Black Start Availability Costs	+122,122.140	+4,012,868.620
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+775,217.100	+26,357,381.400
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+44,120.520
ESO Incentive Recovery t-1	+54,794.520	+2,857,534.240
ALoMCP Recovery	+0.000	+0.000
Wind Forecast Incentive	+0.000	+0.000
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+775,217.100	+26,357,381.400
Total External Costs	+7,205,024.210	+139,639,041.570
Total Adjusted Energy Volume (MWh)	+1,374,782.283	

Date: 12/05/2021

Settlement Day:04/05/2021

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	+22,593.222	+254,122.628	+11.24774
02	+22,301.201	+255,739.707	+11.46753
03	+22,266.216	+250,799.221	+11.26367
04	+22,731.645	+249,324.025	+10.96815
05	+22,612.988	+247,980.583	+10.96629
06	+22,266.617	+248,090.481	+11.14181
07	+22,089.024	+255,254.267	+11.55571
08	+21,970.467	+260,322.470	+11.84875
09	+21,884.819	+252,209.813	+11.52442
10	+21,878.326	+250,525.948	+11.45087
11	+22,279.380	+251,775.146	+11.30081
12	+22,912.822	+253,145.179	+11.04819
13	+24,880.210	+173,063.560	+6.95587
14	+26,887.854	+154,513.492	+5.74659
15	+28,943.442	+129,612.629	+4.47813
16	+30,549.270	+132,319.947	+4.33136
17	+31,688.942	+154,687.651	+4.88144
18	+31,916.247	+158,589.211	+4.96892
19	+32,426.796	+181,367.956	+5.59315
20	+32,485.063	+182,547.858	+5.61944
21	+32,213.761	+168,397.997	+5.22752
22	+32,105.869	+165,007.675	+5.13949
23	+31,978.036	+156,856.402	+4.90513
24	+32,018.782	+165,222.498	+5.16017
25	+31,991.714	+159,285.852	+4.97897
26	+31,647.760	+146,264.430	+4.62164
27	+31,285.927	+147,731.838	+4.72199
28	+30,747.804	+152,511.262	+4.96007
29	+30,470.428	+145,025.756	+4.75956
30	+30,154.021	+135,605.084	+4.49708
31	+30,161.648	+119,654.879	+3.96712
32	+30,629.908	+103,675.449	+3.38478
33	+31,185.456	+84,242.585	+2.70134
34	+32,226.457	+97,296.247	+3.01914
35	+32,834.133	+77,319.380	+2.35485
36	+33,300.958	+81,134.239	+2.43639
37	+33,474.850	+107,317.608	+3.20592
38	+33,169.623	+134,240.032	+4.04708
39	+32,676.537	+139,524.012	+4.26985
40	+32,338.140	+146,402.379	+4.52724
41	+32,111.037	+131,701.485	+4.10144
42	+31,809.957	+139,168.689	+4.37500

43	+31,483.681	+177,335.602	+5.63262
44	+30,013.816	+122,072.806	+4.06722
45	+28,806.806	+83,405.731	+2.89535
46	+27,130.136	+70,745.487	+2.60763
47	+25,423.676	+154,011.251	+6.05779
48	+23,826.811	+173,070.858	+7.26370

Date: 12/05/2021

Settlement Day:04/05/2021

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	+0.01643	+145,093.17	+0.00	+144,180.00	+20,483.577	+73,755.085
02	+0.01622	+148,053.31	+0.00	+146,259.61	+20,221.766	+73,755.085
03	+0.01620	+135,647.61	+0.00	+134,309.49	+20,196.831	+80,808.770
04	+0.01653	+133,494.73	+0.00	+132,107.46	+20,608.248	+80,808.770
05	+0.01645	+122,727.60	+0.00	+121,545.58	+20,508.511	+90,203.410
06	+0.01620	+123,714.29	+0.00	+122,206.11	+20,196.831	+90,203.410
07	+0.01607	+132,234.76	+0.00	+131,884.65	+20,034.758	+87,974.985
08	+0.01598	+138,948.68	+0.00	+137,151.08	+19,922.553	+87,974.985
09	+0.01592	+142,505.67	+0.00	+142,461.04	+19,847.750	+74,684.520
10	+0.01591	+141,187.80	+0.00	+140,799.20	+19,835.283	+74,684.520
11	+0.01621	+156,555.88	+0.00	+155,967.68	+20,209.299	+60,104.480
12	+0.01667	+159,090.78	+0.00	+156,324.55	+20,782.789	+60,104.480
13	+0.01810	+144,234.49	+0.00	+143,027.87	+22,565.596	-9,830.075
14	+0.01956	+122,599.50	+0.00	+121,262.11	+24,385.804	-9,830.075
15	+0.02105	+94,266.79	+0.00	+93,584.55	+26,243.414	-10,335.145
16	+0.02222	+94,099.19	+0.00	+93,714.91	+27,702.074	-10,335.145
17	+0.02305	+111,652.20	+0.00	+111,380.19	+28,736.850	-7,460.820
18	+0.02322	+115,020.90	+0.00	+114,907.32	+28,948.792	-7,460.820
19	+0.02359	+135,813.78	+0.00	+135,442.28	+29,410.077	-6,031.970
20	+0.02363	+136,979.52	+0.00	+136,534.08	+29,459.946	-6,031.970
21	+0.02343	+121,969.27	+0.00	+121,864.60	+29,210.603	-5,071.845
22	+0.02335	+118,760.43	+0.00	+118,650.48	+29,110.865	-5,071.845
23	+0.02326	+111,024.06	+0.00	+110,898.56	+28,998.660	-5,272.970
24	+0.02329	+119,474.19	+0.00	+119,198.58	+29,036.062	-5,272.970
25	+0.02327	+112,414.95	+0.00	+111,721.86	+29,011.128	-3,688.845
26	+0.02302	+99,701.59	+0.00	+99,251.07	+28,699.448	-3,688.845
27	+0.02276	+94,206.86	+0.00	+93,848.56	+28,375.301	+3,753.730
28	+0.02237	+99,643.14	+0.00	+99,486.97	+27,889.081	+3,753.730
29	+0.02216	+92,400.50	+0.00	+92,330.62	+27,627.271	+3,887.105
30	+0.02193	+83,516.23	+0.00	+83,416.53	+27,340.526	+3,887.105
31	+0.02194	+68,947.39	+0.00	+68,604.00	+27,352.993	+2,727.405
32	+0.02228	+51,963.51	+0.00	+51,875.71	+27,776.877	+2,727.405
33	+0.02268	+34,117.54	+0.00	+33,845.96	+28,275.564	+443.280
34	+0.02344	+45,721.21	+0.00	+45,225.70	+29,223.070	+443.280
35	+0.02388	+24,360.44	+0.00	+24,279.72	+29,771.626	+443.280
36	+0.02422	+27,426.90	+0.00	+27,345.72	+30,195.510	+443.280
37	+0.02435	+53,575.22	+0.00	+53,242.76	+30,357.583	+443.280
38	+0.02413	+81,101.75	+0.00	+80,649.74	+30,083.305	+443.280
39	+0.02377	+87,321.37	+0.00	+86,726.63	+29,634.487	+443.280
40	+0.02352	+94,772.22	+0.00	+94,155.63	+29,322.807	+443.280
41	+0.02336	+80,438.84	+0.00	+79,807.14	+29,123.332	+443.280
42	+0.02314	+88,603.42	+0.00	+87,758.90	+28,849.054	+443.280

43	+0.02290	+127,945.55	+ .00	+126,454.42	+28,549.842	+443.280
44	+0.02183	+74,366.71	+ .00	+73,548.33	+27,215.854	+443.280
45	+0.02095	+41,526.23	+ .00	+40,275.48	+26,118.742	-3,012.720
46	+0.01973	+32,278.01	+ .00	+31,976.82	+24,597.746	-4,687.220
47	+0.01849	+118,932.74	+ .00	+117,676.88	+23,051.816	-4,390.380
48	+0.01733	+141,148.77	+ .00	+140,863.42	+21,605.623	-5,962.380

Date: 12/05/2021

Settlement Day:04/05/2021

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	+2,006.467	+0.000	+12,736.817
02	+0.000	+0.000	+0.000	+1,980.821	+0.000	+12,574.021
03	+0.000	+0.000	+0.000	+1,978.379	+0.000	+12,558.517
04	+0.000	+0.000	+0.000	+2,018.679	+0.000	+12,814.339
05	+0.000	+0.000	+0.000	+2,008.909	+0.000	+12,752.321
06	+0.000	+0.000	+0.000	+1,978.379	+0.000	+12,558.517
07	+0.000	+0.000	+0.000	+1,962.503	+0.000	+12,457.739
08	+0.000	+0.000	+0.000	+1,951.512	+0.000	+12,387.969
09	+0.000	+0.000	+0.000	+1,944.184	+0.000	+12,341.456
10	+0.000	+0.000	+0.000	+1,942.963	+0.000	+12,333.704
11	+0.000	+0.000	+0.000	+1,979.600	+0.000	+12,566.269
12	+0.000	+0.000	+0.000	+2,035.776	+0.000	+12,922.869
13	+0.000	+0.000	+0.000	+2,210.411	+0.000	+14,031.430
14	+0.000	+0.000	+0.000	+2,388.709	+0.000	+15,163.246
15	+0.000	+0.000	+0.000	+2,570.671	+0.000	+16,318.320
16	+0.000	+0.000	+0.000	+2,713.554	+0.000	+17,225.324
17	+0.000	+0.000	+0.000	+2,814.915	+0.000	+17,868.754
18	+0.000	+0.000	+0.000	+2,835.676	+0.000	+18,000.541
19	+0.000	+0.000	+0.000	+2,880.861	+0.000	+18,287.371
20	+0.000	+0.000	+0.000	+2,885.746	+0.000	+18,318.380
21	+0.000	+0.000	+0.000	+2,861.322	+0.000	+18,163.337
22	+0.000	+0.000	+0.000	+2,851.552	+0.000	+18,101.319
23	+0.000	+0.000	+0.000	+2,840.561	+0.000	+18,031.550
24	+0.000	+0.000	+0.000	+2,844.225	+0.000	+18,054.806
25	+0.000	+0.000	+0.000	+2,841.782	+0.000	+18,039.302
26	+0.000	+0.000	+0.000	+2,811.252	+0.000	+17,845.498
27	+0.000	+0.000	+0.000	+2,779.500	+0.000	+17,643.941
28	+0.000	+0.000	+0.000	+2,731.872	+0.000	+17,341.607
29	+0.000	+0.000	+0.000	+2,706.227	+0.000	+17,178.811
30	+0.000	+0.000	+0.000	+2,678.139	+0.000	+17,000.511
31	+0.000	+0.000	+0.000	+2,679.360	+0.000	+17,008.263
32	+0.000	+0.000	+0.000	+2,720.881	+0.000	+17,271.837
33	+0.000	+0.000	+0.000	+2,769.730	+0.000	+17,581.924
34	+0.000	+0.000	+0.000	+2,862.543	+0.000	+18,171.089
35	+0.000	+0.000	+0.000	+2,916.277	+0.000	+18,512.184
36	+0.000	+0.000	+0.000	+2,957.798	+0.000	+18,775.758
37	+0.000	+0.000	+0.000	+2,973.674	+0.000	+18,876.536
38	+0.000	+0.000	+0.000	+2,946.807	+0.000	+18,705.989
39	+0.000	+0.000	+0.000	+2,902.843	+0.000	+18,426.910
40	+0.000	+0.000	+0.000	+2,872.313	+0.000	+18,233.106
41	+0.000	+0.000	+0.000	+2,852.773	+0.000	+18,109.071
42	+0.000	+0.000	+0.000	+2,825.906	+0.000	+17,938.524

43	+.000	+.000	+.000	+2,796.597	+.000	+17,752.472
44	+.000	+.000	+.000	+2,665.926	+.000	+16,922.989
45	+.000	+.000	+.000	+2,558.459	+.000	+16,240.798
46	+.000	+.000	+.000	+2,409.470	+.000	+15,295.033
47	+.000	+.000	+.000	+2,258.038	+.000	+14,333.764
48	+.000	+.000	+.000	+2,116.377	+.000	+13,434.512

Date: 12/05/2021

Settlement Day:04/05/2021

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	EMR Incentive Revenue	ESO Incentive Recovery t-1	ALoMCP Recovery	Wind forecast Incentive(£)
01	+.000	+.000	+60.408	+900.274	+.000	+.000
02	+.000	+.000	+59.636	+888.767	+.000	+.000
03	+.000	+.000	+59.563	+887.671	+.000	+.000
04	+.000	+.000	+60.776	+905.753	+.000	+.000
05	+.000	+.000	+60.482	+901.370	+.000	+.000
06	+.000	+.000	+59.563	+887.671	+.000	+.000
07	+.000	+.000	+59.085	+880.548	+.000	+.000
08	+.000	+.000	+58.754	+875.616	+.000	+.000
09	+.000	+.000	+58.533	+872.329	+.000	+.000
10	+.000	+.000	+58.496	+871.781	+.000	+.000
11	+.000	+.000	+59.599	+888.219	+.000	+.000
12	+.000	+.000	+61.291	+913.425	+.000	+.000
13	+.000	+.000	+66.548	+991.781	+.000	+.000
14	+.000	+.000	+71.916	+1,071.781	+.000	+.000
15	+.000	+.000	+77.395	+1,153.425	+.000	+.000
16	+.000	+.000	+81.696	+1,217.534	+.000	+.000
17	+.000	+.000	+84.748	+1,263.014	+.000	+.000
18	+.000	+.000	+85.373	+1,272.329	+.000	+.000
19	+.000	+.000	+86.734	+1,292.603	+.000	+.000
20	+.000	+.000	+86.881	+1,294.795	+.000	+.000
21	+.000	+.000	+86.145	+1,283.836	+.000	+.000
22	+.000	+.000	+85.851	+1,279.452	+.000	+.000
23	+.000	+.000	+85.520	+1,274.521	+.000	+.000
24	+.000	+.000	+85.631	+1,276.164	+.000	+.000
25	+.000	+.000	+85.557	+1,275.068	+.000	+.000
26	+.000	+.000	+84.638	+1,261.370	+.000	+.000
27	+.000	+.000	+83.682	+1,247.123	+.000	+.000
28	+.000	+.000	+82.248	+1,225.753	+.000	+.000
29	+.000	+.000	+81.476	+1,214.247	+.000	+.000
30	+.000	+.000	+80.630	+1,201.644	+.000	+.000
31	+.000	+.000	+80.667	+1,202.192	+.000	+.000
32	+.000	+.000	+81.917	+1,220.822	+.000	+.000
33	+.000	+.000	+83.388	+1,242.740	+.000	+.000
34	+.000	+.000	+86.182	+1,284.384	+.000	+.000
35	+.000	+.000	+87.800	+1,308.493	+.000	+.000
36	+.000	+.000	+89.050	+1,327.123	+.000	+.000
37	+.000	+.000	+89.528	+1,334.247	+.000	+.000
38	+.000	+.000	+88.719	+1,322.192	+.000	+.000
39	+.000	+.000	+87.395	+1,302.466	+.000	+.000
40	+.000	+.000	+86.476	+1,288.767	+.000	+.000
41	+.000	+.000	+85.888	+1,280.000	+.000	+.000
42	+.000	+.000	+85.079	+1,267.945	+.000	+.000

43	+.000	+.000	+84.197	+1,254.795	+.000	+.000
44	+.000	+.000	+80.263	+1,196.164	+.000	+.000
45	+.000	+.000	+77.027	+1,147.945	+.000	+.000
46	+.000	+.000	+72.541	+1,081.096	+.000	+.000
47	+.000	+.000	+67.982	+1,013.151	+.000	+.000
48	+.000	+.000	+63.717	+949.589	+.000	+.000

Date: 12/05/2021

Settlement Day:04/05/2021

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	+254,122.628
02	+ .000	+255,739.707
03	+ .000	+250,799.221
04	+ .000	+249,324.025
05	+ .000	+247,980.583
06	+ .000	+248,090.481
07	+ .000	+255,254.267
08	+ .000	+260,322.470
09	+ .000	+252,209.813
10	+ .000	+250,525.948
11	+ .000	+251,775.146
12	+ .000	+253,145.179
13	+ .000	+173,063.560
14	+ .000	+154,513.492
15	+ .000	+129,612.629
16	+ .000	+132,319.947
17	+ .000	+154,687.651
18	+ .000	+158,589.211
19	+ .000	+181,367.956
20	+ .000	+182,547.858
21	+ .000	+168,397.997
22	+ .000	+165,007.675
23	+ .000	+156,856.402
24	+ .000	+165,222.498
25	+ .000	+159,285.852
26	+ .000	+146,264.430
27	+ .000	+147,731.838
28	+ .000	+152,511.262
29	+ .000	+145,025.756
30	+ .000	+135,605.084
31	+ .000	+119,654.879
32	+ .000	+103,675.449
33	+ .000	+84,242.585
34	+ .000	+97,296.247
35	+ .000	+77,319.380
36	+ .000	+81,134.239
37	+ .000	+107,317.608
38	+ .000	+134,240.032
39	+ .000	+139,524.012
40	+ .000	+146,402.379
41	+ .000	+131,701.485
42	+ .000	+139,168.689

43	+.000	+177,335.602
44	+.000	+122,072.806
45	+.000	+83,405.731
46	+.000	+70,745.487
47	+.000	+154,011.251
48	+.000	+173,070.858