

Date: 16/06/2021

Settlement Day:21/05/2021

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 51

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+7,505,370.600	+149,379,667.450
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+7,454,477.790	+147,839,214.100
Balancing Services Contract Cost	+1,928,376.559	+77,438,707.099
Balancing Services Cost Variable	+808,958.280	+6,353,486.730
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+41,070.000
Black Start Availability Costs	+120,657.706	+5,390,669.306
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+775,217.100	+39,536,072.100
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+187,512.210
ESO Incentive Recovery t-1	+54,794.520	+2,794,520.520
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	+39,536,072.100
Total External Costs	+10,370,941.565	+240,045,179.965
Total Adjusted Energy Volume (MWh)	+1,342,542.912	

Date: 16/06/2021

Settlement Day:21/05/2021

SAA Run Number:02

Settlement Run Type:SF

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	+22,578.090	+346,373.974	+15.34115
02	+22,273.710	+339,141.028	+15.22607
03	+22,294.459	+321,232.562	+14.40863
04	+22,585.535	+334,419.824	+14.80681
05	+22,538.458	+359,433.012	+15.94754
06	+22,187.356	+330,878.234	+14.91292
07	+21,841.230	+324,679.207	+14.86543
08	+21,753.239	+331,077.256	+15.21968
09	+21,667.696	+321,908.583	+14.85661
10	+21,622.373	+335,841.481	+15.53213
11	+21,766.484	+340,141.033	+15.62682
12	+22,430.040	+380,243.465	+16.95242
13	+24,132.103	+283,931.335	+11.76571
14	+26,004.331	+309,638.527	+11.90719
15	+27,531.101	+223,553.340	+8.12003
16	+29,357.600	+243,606.053	+8.29789
17	+30,785.080	+247,518.409	+8.04021
18	+31,133.136	+234,332.037	+7.52677
19	+31,672.212	+230,035.736	+7.26301
20	+31,829.338	+229,608.943	+7.21375
21	+31,878.292	+235,310.554	+7.38153
22	+31,937.856	+227,837.441	+7.13377
23	+32,017.354	+236,389.404	+7.38316
24	+32,027.254	+227,603.561	+7.10656
25	+32,194.667	+234,958.998	+7.29807
26	+31,950.415	+220,411.348	+6.89854
27	+31,448.573	+206,008.323	+6.55064
28	+30,880.224	+188,911.780	+6.11757
29	+30,540.220	+175,900.629	+5.75964
30	+30,163.210	+163,025.227	+5.40477
31	+30,236.314	+159,458.933	+5.27376
32	+30,624.275	+156,362.552	+5.10584
33	+31,353.020	+155,862.403	+4.97121
34	+31,921.692	+158,546.273	+4.96673
35	+32,551.767	+180,549.953	+5.54655
36	+32,546.551	+181,823.156	+5.58656
37	+32,418.140	+172,206.081	+5.31203
38	+32,008.881	+171,596.047	+5.36089
39	+31,341.204	+162,525.005	+5.18567
40	+30,673.326	+158,825.831	+5.17798
41	+29,898.933	+152,231.452	+5.09153
42	+29,396.732	+156,609.495	+5.32745

43	+28,615.818	+165,173.629	+5.77211
44	+27,715.092	+147,641.714	+5.32712
45	+26,548.094	+132,508.816	+4.99127
46	+25,251.734	+140,800.392	+5.57587
47	+23,862.972	+222,366.641	+9.31848
48	+22,556.731	+187,118.990	+8.29548

Date: 16/06/2021

Settlement Day:21/05/2021

SAA Run Number:02

Settlement Run Type:SF

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	+0.01682	+209,019.78	+0.00	+207,828.46	+32,435.294	+90,058.120
02	+0.01659	+202,176.79	+0.00	+201,258.54	+31,991.767	+90,058.120
03	+0.01661	+198,643.53	+0.00	+198,250.82	+32,030.335	+75,099.720
04	+0.01682	+211,615.68	+0.00	+210,832.71	+32,435.294	+75,099.720
05	+0.01679	+218,147.99	+0.00	+217,454.27	+32,377.442	+93,577.830
06	+0.01653	+192,760.28	+0.00	+189,649.00	+31,876.065	+93,577.830
07	+0.01627	+176,804.62	+0.00	+175,479.01	+31,374.687	+102,298.300
08	+0.01620	+183,804.44	+0.00	+182,078.85	+31,239.700	+102,298.300
09	+0.01614	+184,469.37	+0.00	+182,753.61	+31,123.998	+92,627.830
10	+0.01611	+198,627.44	+0.00	+196,772.99	+31,066.146	+92,627.830
11	+0.01621	+213,448.79	+0.00	+209,348.81	+31,258.984	+84,063.290
12	+0.01671	+251,016.27	+0.00	+248,009.88	+32,223.172	+84,063.290
13	+0.01797	+284,746.42	+0.00	+282,317.59	+34,652.927	-50,188.780
14	+0.01937	+307,742.90	+0.00	+303,988.97	+37,352.654	-50,188.780
15	+0.02051	+183,877.25	+0.00	+182,088.95	+39,551.003	-17,660.250
16	+0.02187	+198,991.97	+0.00	+198,221.16	+42,173.595	-17,660.250
17	+0.02293	+196,637.78	+0.00	+195,695.60	+44,217.674	-14,278.020
18	+0.02319	+182,355.65	+0.00	+181,759.72	+44,719.052	-14,278.020
19	+0.02359	+172,515.12	+0.00	+172,138.68	+45,490.403	-10,106.370
20	+0.02371	+172,479.08	+0.00	+171,365.96	+45,721.808	-10,106.370
21	+0.02374	+171,554.32	+0.00	+170,852.52	+45,779.660	-3,977.800
22	+0.02379	+164,218.48	+0.00	+163,235.27	+45,876.078	-3,977.800
23	+0.02385	+168,833.20	+0.00	+168,368.42	+45,991.781	-731.950
24	+0.02386	+160,050.74	+0.00	+159,553.75	+46,011.065	-731.950
25	+0.02398	+163,495.86	+0.00	+163,389.10	+46,242.470	+2,442.210
26	+0.02380	+150,263.01	+0.00	+149,360.34	+45,895.362	+2,442.210
27	+0.02342	+135,420.72	+0.00	+134,758.70	+45,162.579	+3,736.260
28	+0.02300	+120,400.80	+0.00	+118,872.90	+44,352.661	+3,736.260
29	+0.02275	+107,720.21	+0.00	+106,688.06	+43,870.567	+3,630.630
30	+0.02247	+95,148.23	+0.00	+94,619.82	+43,330.621	+3,630.630
31	+0.02252	+91,279.59	+0.00	+90,677.44	+43,427.040	+3,862.580
32	+0.02281	+89,065.87	+0.00	+86,745.07	+43,986.269	+3,862.580
33	+0.02335	+90,829.79	+0.00	+90,758.30	+45,027.593	-2,207.470
34	+0.02378	+92,321.19	+0.00	+92,202.60	+45,856.795	-2,207.470
35	+0.02425	+116,778.01	+0.00	+115,774.65	+46,763.132	-5,130.720
36	+0.02424	+117,239.79	+0.00	+117,076.68	+46,743.848	-5,130.720
37	+0.02415	+112,422.69	+0.00	+112,385.45	+46,570.294	-9,797.120
38	+0.02384	+112,884.29	+0.00	+112,669.06	+45,972.497	-9,797.120
39	+0.02334	+103,966.78	+0.00	+103,606.98	+45,008.309	-8,364.720
40	+0.02285	+101,363.59	+0.00	+101,320.34	+44,063.404	-8,364.720
41	+0.02227	+97,644.88	+0.00	+97,599.94	+42,944.946	-9,566.720
42	+0.02190	+103,076.07	+0.00	+103,044.59	+42,231.447	-9,566.720

43	+0.02131	+122,370.70	+.00	+121,445.03	+41,093.704	-17,702.220
44	+0.02064	+106,611.84	+.00	+105,844.54	+39,801.692	-17,702.220
45	+0.01977	+97,429.25	+.00	+95,684.61	+38,124.005	-20,167.220
46	+0.01881	+107,567.84	+.00	+106,743.60	+36,272.763	-20,167.220
47	+0.01777	+148,465.91	+.00	+148,178.93	+34,267.251	+22,961.730
48	+0.01680	+117,065.80	+.00	+115,727.52	+32,396.726	+22,961.730

Date: 16/06/2021

Settlement Day:21/05/2021

SAA Run Number:02

Settlement Run Type:SF

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	+2,029.463	+0.000	+13,039.152
02	+0.000	+0.000	+0.000	+2,001.711	+0.000	+12,860.852
03	+0.000	+0.000	+0.000	+2,004.124	+0.000	+12,876.356
04	+0.000	+0.000	+0.000	+2,029.463	+0.000	+13,039.152
05	+0.000	+0.000	+0.000	+2,025.843	+0.000	+13,015.895
06	+0.000	+0.000	+0.000	+1,994.472	+0.000	+12,814.339
07	+0.000	+0.000	+0.000	+1,963.101	+0.000	+12,612.782
08	+0.000	+0.000	+0.000	+1,954.655	+0.000	+12,558.517
09	+0.000	+0.000	+0.000	+1,947.415	+0.000	+12,512.004
10	+0.000	+0.000	+0.000	+1,943.796	+0.000	+12,488.747
11	+0.000	+0.000	+0.000	+1,955.861	+0.000	+12,566.269
12	+0.000	+0.000	+0.000	+2,016.190	+0.000	+12,953.878
13	+0.000	+0.000	+0.000	+2,168.219	+0.000	+13,930.651
14	+0.000	+0.000	+0.000	+2,337.140	+0.000	+15,015.955
15	+0.000	+0.000	+0.000	+2,474.690	+0.000	+15,899.703
16	+0.000	+0.000	+0.000	+2,638.784	+0.000	+16,953.998
17	+0.000	+0.000	+0.000	+2,766.681	+0.000	+17,775.728
18	+0.000	+0.000	+0.000	+2,798.052	+0.000	+17,977.285
19	+0.000	+0.000	+0.000	+2,846.315	+0.000	+18,287.371
20	+0.000	+0.000	+0.000	+2,860.794	+0.000	+18,380.397
21	+0.000	+0.000	+0.000	+2,864.414	+0.000	+18,403.654
22	+0.000	+0.000	+0.000	+2,870.447	+0.000	+18,442.415
23	+0.000	+0.000	+0.000	+2,877.686	+0.000	+18,488.928
24	+0.000	+0.000	+0.000	+2,878.893	+0.000	+18,496.680
25	+0.000	+0.000	+0.000	+2,893.372	+0.000	+18,589.706
26	+0.000	+0.000	+0.000	+2,871.653	+0.000	+18,450.167
27	+0.000	+0.000	+0.000	+2,825.803	+0.000	+18,155.584
28	+0.000	+0.000	+0.000	+2,775.127	+0.000	+17,829.993
29	+0.000	+0.000	+0.000	+2,744.963	+0.000	+17,636.189
30	+0.000	+0.000	+0.000	+2,711.179	+0.000	+17,419.128
31	+0.000	+0.000	+0.000	+2,717.212	+0.000	+17,457.889
32	+0.000	+0.000	+0.000	+2,752.202	+0.000	+17,682.702
33	+0.000	+0.000	+0.000	+2,817.357	+0.000	+18,101.319
34	+0.000	+0.000	+0.000	+2,869.240	+0.000	+18,434.663
35	+0.000	+0.000	+0.000	+2,925.949	+0.000	+18,799.015
36	+0.000	+0.000	+0.000	+2,924.743	+0.000	+18,791.263
37	+0.000	+0.000	+0.000	+2,913.884	+0.000	+18,721.493
38	+0.000	+0.000	+0.000	+2,876.480	+0.000	+18,481.176
39	+0.000	+0.000	+0.000	+2,816.151	+0.000	+18,093.567
40	+0.000	+0.000	+0.000	+2,757.029	+0.000	+17,713.711
41	+0.000	+0.000	+0.000	+2,687.047	+0.000	+17,264.085
42	+0.000	+0.000	+0.000	+2,642.404	+0.000	+16,977.254

43	+.000	+.000	+.000	+2,571.216	+.000	+16,519.876
44	+.000	+.000	+.000	+2,490.375	+.000	+16,000.481
45	+.000	+.000	+.000	+2,385.403	+.000	+15,326.042
46	+.000	+.000	+.000	+2,269.571	+.000	+14,581.834
47	+.000	+.000	+.000	+2,144.087	+.000	+13,775.608
48	+.000	+.000	+.000	+2,027.049	+.000	+13,023.647

Date: 16/06/2021

Settlement Day:21/05/2021

SAA Run Number:02

Settlement Run Type:SF

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	+61.842	+921.644	+.000	+.000
02	+.000	+.000	+60.997	+909.041	+.000	+.000
03	+.000	+.000	+61.070	+910.137	+.000	+.000
04	+.000	+.000	+61.842	+921.644	+.000	+.000
05	+.000	+.000	+61.732	+920.000	+.000	+.000
06	+.000	+.000	+60.776	+905.753	+.000	+.000
07	+.000	+.000	+59.820	+891.507	+.000	+.000
08	+.000	+.000	+59.563	+887.671	+.000	+.000
09	+.000	+.000	+59.342	+884.384	+.000	+.000
10	+.000	+.000	+59.232	+882.740	+.000	+.000
11	+.000	+.000	+59.599	+888.219	+.000	+.000
12	+.000	+.000	+61.438	+915.616	+.000	+.000
13	+.000	+.000	+66.070	+984.658	+.000	+.000
14	+.000	+.000	+71.218	+1,061.370	+.000	+.000
15	+.000	+.000	+75.409	+1,123.836	+.000	+.000
16	+.000	+.000	+80.410	+1,198.356	+.000	+.000
17	+.000	+.000	+84.307	+1,256.438	+.000	+.000
18	+.000	+.000	+85.263	+1,270.685	+.000	+.000
19	+.000	+.000	+86.734	+1,292.603	+.000	+.000
20	+.000	+.000	+87.175	+1,299.178	+.000	+.000
21	+.000	+.000	+87.285	+1,300.822	+.000	+.000
22	+.000	+.000	+87.469	+1,303.562	+.000	+.000
23	+.000	+.000	+87.690	+1,306.849	+.000	+.000
24	+.000	+.000	+87.726	+1,307.397	+.000	+.000
25	+.000	+.000	+88.168	+1,313.973	+.000	+.000
26	+.000	+.000	+87.506	+1,304.110	+.000	+.000
27	+.000	+.000	+86.109	+1,283.288	+.000	+.000
28	+.000	+.000	+84.564	+1,260.274	+.000	+.000
29	+.000	+.000	+83.645	+1,246.575	+.000	+.000
30	+.000	+.000	+82.616	+1,231.233	+.000	+.000
31	+.000	+.000	+82.800	+1,233.973	+.000	+.000
32	+.000	+.000	+83.866	+1,249.863	+.000	+.000
33	+.000	+.000	+85.851	+1,279.452	+.000	+.000
34	+.000	+.000	+87.432	+1,303.014	+.000	+.000
35	+.000	+.000	+89.160	+1,328.767	+.000	+.000
36	+.000	+.000	+89.123	+1,328.219	+.000	+.000
37	+.000	+.000	+88.793	+1,323.288	+.000	+.000
38	+.000	+.000	+87.653	+1,306.301	+.000	+.000
39	+.000	+.000	+85.814	+1,278.904	+.000	+.000
40	+.000	+.000	+84.013	+1,252.055	+.000	+.000
41	+.000	+.000	+81.880	+1,220.274	+.000	+.000
42	+.000	+.000	+80.520	+1,200.000	+.000	+.000

43	+.000	+.000	+78.351	+1,167.671	+.000	+.000
44	+.000	+.000	+75.887	+1,130.959	+.000	+.000
45	+.000	+.000	+72.689	+1,083.288	+.000	+.000
46	+.000	+.000	+69.159	+1,030.685	+.000	+.000
47	+.000	+.000	+65.335	+973.699	+.000	+.000
48	+.000	+.000	+61.769	+920.548	+.000	+.000

Date: 16/06/2021

Settlement Day:21/05/2021

SAA Run Number:02

Settlement Run Type:SF

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	+346,373.974
02	+ .000	+339,141.028
03	+ .000	+321,232.562
04	+ .000	+334,419.824
05	+ .000	+359,433.012
06	+ .000	+330,878.234
07	+ .000	+324,679.207
08	+ .000	+331,077.256
09	+ .000	+321,908.583
10	+ .000	+335,841.481
11	+ .000	+340,141.033
12	+ .000	+380,243.465
13	+ .000	+283,931.335
14	+ .000	+309,638.527
15	+ .000	+223,553.340
16	+ .000	+243,606.053
17	+ .000	+247,518.409
18	+ .000	+234,332.037
19	+ .000	+230,035.736
20	+ .000	+229,608.943
21	+ .000	+235,310.554
22	+ .000	+227,837.441
23	+ .000	+236,389.404
24	+ .000	+227,603.561
25	+ .000	+234,958.998
26	+ .000	+220,411.348
27	+ .000	+206,008.323
28	+ .000	+188,911.780
29	+ .000	+175,900.629
30	+ .000	+163,025.227
31	+ .000	+159,458.933
32	+ .000	+156,362.552
33	+ .000	+155,862.403
34	+ .000	+158,546.273
35	+ .000	+180,549.953
36	+ .000	+181,823.156
37	+ .000	+172,206.081
38	+ .000	+171,596.047
39	+ .000	+162,525.005
40	+ .000	+158,825.831
41	+ .000	+152,231.452
42	+ .000	+156,609.495

43	+.000	+165,173.629
44	+.000	+147,641.714
45	+.000	+132,508.816
46	+.000	+140,800.392
47	+.000	+222,366.641
48	+.000	+187,118.990