

Date: 18/06/2021

Settlement Day:25/05/2021

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: 55

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+4,431,347.410	+165,872,506.110
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+4,412,524.300	+164,232,555.000
Balancing Services Contract Cost	+2,221,323.539	+85,647,230.495
Balancing Services Cost Variable	-132,540.800	+6,619,614.930
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	+119,019.436	+5,880,537.210
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+775,217.100	+42,636,940.500
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+202,219.050
ESO Incentive Recovery t-1	+54,794.520	+3,013,698.600
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	+42,636,940.500
Total External Costs	+6,678,797.705	+265,636,925.285
Total Adjusted Energy Volume (MWh)	+1,355,057.018	

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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	+21,405.885	+194,182.295	+9.07144
02	+20,829.051	+182,881.861	+8.78013
03	+20,786.198	+180,892.570	+8.70253
04	+21,110.072	+184,757.888	+8.75212
05	+21,108.878	+165,551.708	+7.84275
06	+20,873.230	+139,347.032	+6.67587
07	+20,833.008	+132,639.981	+6.36682
08	+20,896.520	+128,111.923	+6.13078
09	+20,962.590	+127,202.284	+6.06806
10	+20,900.187	+125,984.163	+6.02790
11	+21,116.639	+131,110.798	+6.20889
12	+21,889.040	+135,773.986	+6.20283
13	+23,757.044	+128,898.079	+5.42568
14	+26,149.408	+141,987.894	+5.42987
15	+28,797.443	+142,939.745	+4.96363
16	+30,359.980	+182,206.801	+6.00155
17	+31,182.952	+204,375.780	+6.55409
18	+31,470.681	+198,030.697	+6.29255
19	+31,948.629	+238,180.578	+7.45511
20	+31,789.265	+220,132.334	+6.92474
21	+31,877.691	+187,923.386	+5.89514
22	+32,176.920	+179,175.504	+5.56845
23	+32,238.218	+176,384.365	+5.47128
24	+32,273.324	+178,232.086	+5.52258
25	+32,460.729	+157,698.100	+4.85812
26	+32,207.313	+171,991.404	+5.34014
27	+31,796.777	+174,305.855	+5.48187
28	+31,364.264	+165,875.255	+5.28867
29	+31,049.591	+146,210.787	+4.70894
30	+30,810.091	+139,198.742	+4.51796
31	+30,797.185	+140,596.452	+4.56524
32	+31,322.345	+142,365.194	+4.54516
33	+32,045.543	+151,373.090	+4.72369
34	+32,719.727	+187,096.996	+5.71817
35	+33,182.475	+225,795.817	+6.80467
36	+33,281.962	+222,211.639	+6.67664
37	+33,022.370	+167,399.693	+5.06928
38	+32,893.610	+136,960.040	+4.16373
39	+32,594.270	+127,579.953	+3.91418
40	+32,060.319	+119,724.721	+3.73436
41	+31,396.224	+142,553.645	+4.54047
42	+30,832.735	+119,169.022	+3.86502

43	+30,316.488	+101,885.110	+3.36072
44	+29,590.543	+92,107.204	+3.11272
45	+28,405.808	+94,395.796	+3.32312
46	+26,490.858	+88,860.102	+3.35437
47	+24,596.024	+107,852.338	+4.38495
48	+23,086.914	+123,872.373	+5.36548

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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	+0.01580	+150,397.73	+0.00	+150,251.17	+35,096.912	-6,218.570
02	+0.01537	+140,424.39	+0.00	+140,315.57	+34,141.743	-6,218.570
03	+0.01534	+131,872.56	+0.00	+131,735.90	+34,075.103	+467.030
04	+0.01558	+135,167.52	+0.00	+134,839.45	+34,608.221	+467.030
05	+0.01558	+114,314.68	+0.00	+113,457.12	+34,608.221	+2,643.180
06	+0.01540	+88,279.76	+0.00	+87,823.77	+34,208.383	+2,643.180
07	+0.01537	+79,414.45	+0.00	+79,144.17	+34,141.743	+4,710.950
08	+0.01542	+74,491.85	+0.00	+74,457.41	+34,252.809	+4,710.950
09	+0.01547	+78,568.94	+0.00	+78,362.62	+34,363.875	-262.600
10	+0.01542	+77,572.87	+0.00	+77,303.20	+34,252.809	-262.600
11	+0.01558	+91,657.89	+0.00	+91,405.38	+34,608.221	-9,745.990
12	+0.01615	+94,370.57	+0.00	+94,259.37	+35,874.375	-9,745.990
13	+0.01753	+90,548.54	+0.00	+90,321.43	+38,939.802	-17,064.120
14	+0.01930	+97,964.20	+0.00	+97,793.21	+42,871.544	-17,064.120
15	+0.02125	+89,229.64	+0.00	+89,150.58	+47,203.125	-13,659.000
16	+0.02240	+125,091.37	+0.00	+124,767.50	+49,757.647	-13,659.000
17	+0.02301	+140,537.83	+0.00	+140,276.29	+51,112.655	-8,934.970
18	+0.02322	+133,769.98	+0.00	+133,264.66	+51,579.133	-8,934.970
19	+0.02358	+171,596.19	+0.00	+171,318.39	+52,378.809	-7,981.470
20	+0.02346	+153,818.29	+0.00	+153,651.03	+52,112.250	-7,981.470
21	+0.02352	+121,145.26	+0.00	+120,906.39	+52,245.530	-7,636.220
22	+0.02375	+111,912.69	+0.00	+111,428.48	+52,756.434	-7,636.220
23	+0.02379	+108,193.39	+0.00	+107,952.13	+52,845.287	-7,077.970
24	+0.02382	+110,516.93	+0.00	+109,704.63	+52,911.927	-7,077.970
25	+0.02396	+84,979.75	+0.00	+84,284.91	+53,222.912	-2,636.600
26	+0.02377	+99,859.72	+0.00	+99,181.28	+52,800.861	-2,636.600
27	+0.02347	+99,126.47	+0.00	+98,573.06	+52,134.463	+1,238.280
28	+0.02315	+92,085.96	+0.00	+91,158.15	+51,423.640	+1,238.280
29	+0.02291	+73,631.75	+0.00	+72,255.45	+50,890.522	+1,238.280
30	+0.02274	+66,543.93	+0.00	+65,782.99	+50,512.897	+1,238.280
31	+0.02273	+67,628.81	+0.00	+67,212.44	+50,490.684	+1,238.280
32	+0.02312	+68,430.11	+0.00	+67,743.31	+51,357.000	+1,238.280
33	+0.02365	+75,441.99	+0.00	+75,068.97	+52,534.302	+1,238.280
34	+0.02415	+110,826.46	+0.00	+109,205.86	+53,644.963	+1,238.280
35	+0.02449	+147,425.99	+0.00	+146,825.51	+54,400.213	+1,238.280
36	+0.02456	+143,022.42	+0.00	+143,019.15	+54,555.706	+1,238.280
37	+0.02437	+88,904.61	+0.00	+88,810.27	+54,133.655	+1,238.280
38	+0.02427	+59,178.26	+0.00	+58,688.02	+53,911.522	+1,238.280
39	+0.02405	+50,144.76	+0.00	+50,006.22	+53,422.831	+1,238.280
40	+0.02366	+43,784.19	+0.00	+43,388.86	+52,556.515	+1,238.280
41	+0.02317	+68,167.43	+0.00	+67,773.06	+51,468.066	+1,238.280
42	+0.02275	+45,800.34	+0.00	+45,721.53	+50,535.111	+1,238.280

43	+0.02237	+29,822.86	+.00	+29,643.75	+49,691.008	+1,238.280
44	+0.02184	+21,664.77	+.00	+21,548.08	+48,513.706	+1,238.280
45	+0.02096	+27,048.77	+.00	+26,629.82	+46,558.941	+1,238.280
46	+0.01955	+25,979.10	+.00	+25,569.51	+43,426.875	+1,238.280
47	+0.01815	+55,854.12	+.00	+55,500.52	+40,317.022	-5,256.850
48	+0.01704	+75,137.32	+.00	+75,043.73	+37,851.353	-5,256.850

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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	+1,880.507	+0.000	+12,248.430
02	+0.000	+0.000	+0.000	+1,829.329	+0.000	+11,915.087
03	+0.000	+0.000	+0.000	+1,825.758	+0.000	+11,891.830
04	+0.000	+0.000	+0.000	+1,854.323	+0.000	+12,077.882
05	+0.000	+0.000	+0.000	+1,854.323	+0.000	+12,077.882
06	+0.000	+0.000	+0.000	+1,832.899	+0.000	+11,938.343
07	+0.000	+0.000	+0.000	+1,829.329	+0.000	+11,915.087
08	+0.000	+0.000	+0.000	+1,835.280	+0.000	+11,953.848
09	+0.000	+0.000	+0.000	+1,841.231	+0.000	+11,992.609
10	+0.000	+0.000	+0.000	+1,835.280	+0.000	+11,953.848
11	+0.000	+0.000	+0.000	+1,854.323	+0.000	+12,077.882
12	+0.000	+0.000	+0.000	+1,922.164	+0.000	+12,519.756
13	+0.000	+0.000	+0.000	+2,086.411	+0.000	+13,589.556
14	+0.000	+0.000	+0.000	+2,297.075	+0.000	+14,961.690
15	+0.000	+0.000	+0.000	+2,529.163	+0.000	+16,473.363
16	+0.000	+0.000	+0.000	+2,666.035	+0.000	+17,364.863
17	+0.000	+0.000	+0.000	+2,738.637	+0.000	+17,837.745
18	+0.000	+0.000	+0.000	+2,763.631	+0.000	+18,000.541
19	+0.000	+0.000	+0.000	+2,806.478	+0.000	+18,279.619
20	+0.000	+0.000	+0.000	+2,792.196	+0.000	+18,186.593
21	+0.000	+0.000	+0.000	+2,799.337	+0.000	+18,233.106
22	+0.000	+0.000	+0.000	+2,826.712	+0.000	+18,411.406
23	+0.000	+0.000	+0.000	+2,831.472	+0.000	+18,442.415
24	+0.000	+0.000	+0.000	+2,835.043	+0.000	+18,465.671
25	+0.000	+0.000	+0.000	+2,851.706	+0.000	+18,574.202
26	+0.000	+0.000	+0.000	+2,829.092	+0.000	+18,426.910
27	+0.000	+0.000	+0.000	+2,793.386	+0.000	+18,194.345
28	+0.000	+0.000	+0.000	+2,755.300	+0.000	+17,946.276
29	+0.000	+0.000	+0.000	+2,726.735	+0.000	+17,760.224
30	+0.000	+0.000	+0.000	+2,706.502	+0.000	+17,628.437
31	+0.000	+0.000	+0.000	+2,705.312	+0.000	+17,620.685
32	+0.000	+0.000	+0.000	+2,751.729	+0.000	+17,923.019
33	+0.000	+0.000	+0.000	+2,814.810	+0.000	+18,333.884
34	+0.000	+0.000	+0.000	+2,874.319	+0.000	+18,721.493
35	+0.000	+0.000	+0.000	+2,914.786	+0.000	+18,985.067
36	+0.000	+0.000	+0.000	+2,923.117	+0.000	+19,039.332
37	+0.000	+0.000	+0.000	+2,900.504	+0.000	+18,892.041
38	+0.000	+0.000	+0.000	+2,888.602	+0.000	+18,814.519
39	+0.000	+0.000	+0.000	+2,862.417	+0.000	+18,643.971
40	+0.000	+0.000	+0.000	+2,816.000	+0.000	+18,341.637
41	+0.000	+0.000	+0.000	+2,757.680	+0.000	+17,961.780
42	+0.000	+0.000	+0.000	+2,707.692	+0.000	+17,636.189

43	+.000	+.000	+.000	+2,662.465	+.000	+17,341.607
44	+.000	+.000	+.000	+2,599.384	+.000	+16,930.741
45	+.000	+.000	+.000	+2,494.647	+.000	+16,248.550
46	+.000	+.000	+.000	+2,326.830	+.000	+15,155.494
47	+.000	+.000	+.000	+2,160.203	+.000	+14,070.190
48	+.000	+.000	+.000	+2,028.091	+.000	+13,209.699

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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	+58.092	+865.753	+.000	+.000
02	+.000	+.000	+56.511	+842.192	+.000	+.000
03	+.000	+.000	+56.401	+840.548	+.000	+.000
04	+.000	+.000	+57.283	+853.699	+.000	+.000
05	+.000	+.000	+57.283	+853.699	+.000	+.000
06	+.000	+.000	+56.621	+843.836	+.000	+.000
07	+.000	+.000	+56.511	+842.192	+.000	+.000
08	+.000	+.000	+56.695	+844.931	+.000	+.000
09	+.000	+.000	+56.879	+847.671	+.000	+.000
10	+.000	+.000	+56.695	+844.931	+.000	+.000
11	+.000	+.000	+57.283	+853.699	+.000	+.000
12	+.000	+.000	+59.379	+884.931	+.000	+.000
13	+.000	+.000	+64.453	+960.548	+.000	+.000
14	+.000	+.000	+70.961	+1,057.534	+.000	+.000
15	+.000	+.000	+78.130	+1,164.384	+.000	+.000
16	+.000	+.000	+82.358	+1,227.397	+.000	+.000
17	+.000	+.000	+84.601	+1,260.822	+.000	+.000
18	+.000	+.000	+85.373	+1,272.329	+.000	+.000
19	+.000	+.000	+86.697	+1,292.055	+.000	+.000
20	+.000	+.000	+86.256	+1,285.479	+.000	+.000
21	+.000	+.000	+86.476	+1,288.767	+.000	+.000
22	+.000	+.000	+87.322	+1,301.370	+.000	+.000
23	+.000	+.000	+87.469	+1,303.562	+.000	+.000
24	+.000	+.000	+87.579	+1,305.205	+.000	+.000
25	+.000	+.000	+88.094	+1,312.877	+.000	+.000
26	+.000	+.000	+87.395	+1,302.466	+.000	+.000
27	+.000	+.000	+86.292	+1,286.027	+.000	+.000
28	+.000	+.000	+85.116	+1,268.493	+.000	+.000
29	+.000	+.000	+84.233	+1,255.342	+.000	+.000
30	+.000	+.000	+83.608	+1,246.027	+.000	+.000
31	+.000	+.000	+83.572	+1,245.479	+.000	+.000
32	+.000	+.000	+85.006	+1,266.849	+.000	+.000
33	+.000	+.000	+86.954	+1,295.890	+.000	+.000
34	+.000	+.000	+88.793	+1,323.288	+.000	+.000
35	+.000	+.000	+90.043	+1,341.918	+.000	+.000
36	+.000	+.000	+90.300	+1,345.753	+.000	+.000
37	+.000	+.000	+89.601	+1,335.342	+.000	+.000
38	+.000	+.000	+89.234	+1,329.863	+.000	+.000
39	+.000	+.000	+88.425	+1,317.808	+.000	+.000
40	+.000	+.000	+86.991	+1,296.438	+.000	+.000
41	+.000	+.000	+85.189	+1,269.589	+.000	+.000
42	+.000	+.000	+83.645	+1,246.575	+.000	+.000



43	+.000	+.000	+82.248	+1,225.753	+.000	+.000
44	+.000	+.000	+80.299	+1,196.712	+.000	+.000
45	+.000	+.000	+77.064	+1,148.493	+.000	+.000
46	+.000	+.000	+71.880	+1,071.233	+.000	+.000
47	+.000	+.000	+66.732	+994.521	+.000	+.000
48	+.000	+.000	+62.651	+933.699	+.000	+.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	+194,182.295
02	+ .000	+182,881.861
03	+ .000	+180,892.570
04	+ .000	+184,757.888
05	+ .000	+165,551.708
06	+ .000	+139,347.032
07	+ .000	+132,639.981
08	+ .000	+128,111.923
09	+ .000	+127,202.284
10	+ .000	+125,984.163
11	+ .000	+131,110.798
12	+ .000	+135,773.986
13	+ .000	+128,898.079
14	+ .000	+141,987.894
15	+ .000	+142,939.745
16	+ .000	+182,206.801
17	+ .000	+204,375.780
18	+ .000	+198,030.697
19	+ .000	+238,180.578
20	+ .000	+220,132.334
21	+ .000	+187,923.386
22	+ .000	+179,175.504
23	+ .000	+176,384.365
24	+ .000	+178,232.086
25	+ .000	+157,698.100
26	+ .000	+171,991.404
27	+ .000	+174,305.855
28	+ .000	+165,875.255
29	+ .000	+146,210.787
30	+ .000	+139,198.742
31	+ .000	+140,596.452
32	+ .000	+142,365.194
33	+ .000	+151,373.090
34	+ .000	+187,096.996
35	+ .000	+225,795.817
36	+ .000	+222,211.639
37	+ .000	+167,399.693
38	+ .000	+136,960.040
39	+ .000	+127,579.953
40	+ .000	+119,724.721
41	+ .000	+142,553.645
42	+ .000	+119,169.022

43	+.000	+101,885.110
44	+.000	+92,107.204
45	+.000	+94,395.796
46	+.000	+88,860.102
47	+.000	+107,852.338
48	+.000	+123,872.373