

Date: 15/02/2022

Settlement Day:22/12/2020

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 266

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+ .000	+516,830,342.980
Daily Cashflow SO RR	+ .000	+ .000
Daily Total SO Cashflow	+1,057,491.020	+809,078,664.220
Balancing Services Contract Cost	+798,661.562	+288,400,707.652
Balancing Services Cost Variable	+387,321.320	+146,279,213.634
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+13,664,070.810
Black Start Testing Costs	+ .000	+62,407.180
Black Start Availability Costs	+130,386.960	+31,096,340.460
Black Start Other Costs	+14,516.130	+732,340.860
System Operator Internal Costs	+613,907.380	+163,299,363.080
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+2,763.110	+734,987.260
EMR Incentive Revenue	+ .000	+ .000
ESO Incentive Recovery t-1	+ .000	+ .000
ALoMCP Recovery	+ .000	+ .000
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+613,907.380	+163,299,363.080
Total External Costs	+2,391,140.102	+1,290,048,732.076
Total Adjusted Energy Volume (MWh)	+1,463,159.539	

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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	+23,312.362	+62,122.421	+2.66478
02	+23,756.197	+72,162.904	+3.03765
03	+23,303.740	+76,453.876	+3.28076
04	+22,785.323	+86,493.751	+3.79603
05	+22,151.311	+74,880.650	+3.38042
06	+22,015.379	+83,076.759	+3.77358
07	+21,847.950	+78,488.081	+3.59247
08	+21,531.249	+81,497.211	+3.78507
09	+21,495.164	+75,396.954	+3.50762
10	+21,594.604	+68,930.111	+3.19201
11	+22,174.718	+56,311.460	+2.53944
12	+22,164.782	+52,568.447	+2.37171
13	+23,634.666	+57,929.928	+2.45106
14	+25,782.040	+43,530.343	+1.68840
15	+28,080.771	+12,839.312	+0.45723
16	+29,663.366	+22,187.306	+0.74797
17	+31,581.411	+31,595.584	+1.00045
18	+32,785.586	+54,928.220	+1.67538
19	+33,200.777	+84,327.015	+2.53991
20	+33,311.890	+80,208.124	+2.40779
21	+33,259.958	+76,954.795	+2.31374
22	+33,815.220	+66,949.574	+1.97987
23	+34,429.635	+53,660.453	+1.55855
24	+34,843.145	+57,604.769	+1.65326
25	+35,344.971	+78,723.391	+2.22729
26	+35,645.375	+82,345.128	+2.31012
27	+35,686.448	+56,706.615	+1.58902
28	+35,690.455	+58,153.455	+1.62938
29	+35,864.595	+59,033.103	+1.64600
30	+35,905.178	+62,247.480	+1.73366
31	+36,227.217	+72,262.922	+1.99471
32	+36,706.070	+64,811.680	+1.76569
33	+37,800.821	+62,533.436	+1.65429
34	+38,738.188	+58,905.087	+1.52059
35	+39,103.847	+53,993.925	+1.38078
36	+38,806.249	+59,365.006	+1.52978
37	+38,116.221	+64,422.545	+1.69016
38	+37,255.563	+59,325.597	+1.59240
39	+36,163.319	+67,881.503	+1.87708
40	+35,053.517	+68,521.054	+1.95476
41	+34,199.131	+71,420.295	+2.08837
42	+33,152.357	+44,486.318	+1.34187

43	+31,723.361	+47,458.848	+1.49602
44	+30,132.705	+44,153.222	+1.46529
45	+28,370.736	+52,198.399	+1.83987
46	+26,625.693	+65,485.320	+2.45948
47	+24,777.633	+70,002.066	+2.82521
48	+23,548.645	+69,513.038	+2.95189

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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	+0.01593	+0.00	+0.00	+16,362.50	+12,722.679	+20,905.375
02	+0.01624	+0.00	+0.00	+26,149.31	+12,970.264	+20,675.375
03	+0.01593	+0.00	+0.00	+28,680.63	+12,722.679	+22,918.700
04	+0.01557	+0.00	+0.00	+39,282.19	+12,435.161	+22,918.700
05	+0.01514	+0.00	+0.00	+26,587.49	+12,091.736	+24,671.200
06	+0.01505	+0.00	+0.00	+34,924.02	+12,019.857	+24,671.200
07	+0.01493	+0.00	+0.00	+30,520.77	+11,924.017	+24,673.000
08	+0.01472	+0.00	+0.00	+33,857.55	+11,756.298	+24,673.000
09	+0.01469	+0.00	+0.00	+29,577.80	+11,732.338	+22,899.300
10	+0.01476	+0.00	+0.00	+23,001.74	+11,788.245	+22,899.300
11	+0.01516	+0.00	+0.00	+13,754.87	+12,107.709	+18,903.425
12	+0.01515	+0.00	+0.00	+10,027.46	+12,099.723	+18,903.425
13	+0.01615	+0.00	+0.00	+15,382.66	+12,898.384	+17,349.470
14	+0.01762	+0.00	+0.00	-1,310.47	+14,072.417	+17,349.470
15	+0.01919	+0.00	+0.00	-21,631.07	+15,326.315	+4,529.470
16	+0.02027	+0.00	+0.00	-13,968.13	+16,188.870	+4,529.470
17	+0.02158	+0.00	+0.00	-6,603.76	+17,235.117	+4,529.470
18	+0.02241	+0.00	+0.00	+15,433.88	+17,898.006	+4,529.470
19	+0.02269	+0.00	+0.00	+44,395.81	+18,121.631	+4,529.470
20	+0.02277	+0.00	+0.00	+40,152.10	+18,185.524	+4,529.470
21	+0.02273	+0.00	+0.00	+36,961.18	+18,153.577	+4,529.470
22	+0.02311	+0.00	+0.00	+26,363.07	+18,457.069	+4,529.470
23	+0.02353	+0.00	+0.00	+12,418.65	+18,792.507	+4,529.470
24	+0.02381	+0.00	+0.00	+15,926.10	+19,016.132	+4,529.470
25	+0.02416	+0.00	+0.00	+36,498.64	+19,295.663	+4,529.470
26	+0.02436	+0.00	+0.00	+39,808.33	+19,455.396	+4,529.470
27	+0.02439	+0.00	+0.00	+18,652.48	+19,479.355	+0.000
28	+0.02439	+0.00	+0.00	+20,099.32	+19,479.355	+0.000
29	+0.02451	+0.00	+0.00	+20,791.74	+19,575.195	+0.000
30	+0.02454	+0.00	+0.00	+23,959.31	+19,599.155	+0.000
31	+0.02476	+0.00	+0.00	+33,631.50	+19,774.860	+0.000
32	+0.02509	+0.00	+0.00	+25,665.38	+20,038.419	+0.000
33	+0.02584	+0.00	+0.00	+17,844.35	+20,637.415	+4,372.610
34	+0.02648	+0.00	+0.00	+13,217.45	+21,148.558	+4,372.610
35	+0.02673	+0.00	+0.00	+7,916.23	+21,348.224	+4,372.610
36	+0.02652	+0.00	+0.00	+13,614.96	+21,180.505	+4,372.610
37	+0.02605	+0.00	+0.00	+19,405.81	+20,805.134	+4,372.610
38	+0.02546	+0.00	+0.00	+15,229.40	+20,333.923	+4,372.610
39	+0.02472	+0.00	+0.00	+24,939.88	+19,742.914	+4,372.610
40	+0.02396	+0.00	+0.00	+26,765.21	+19,135.931	+4,372.610
41	+0.02337	+0.00	+0.00	+30,584.99	+18,664.721	+4,372.610
42	+0.02266	+0.00	+0.00	+9,131.39	+18,097.671	+0.000

43	+0.02168	+.00	+.00	+13,632.95	+17,314.983	+.000
44	+0.02059	+.00	+.00	+12,027.98	+16,444.442	+.000
45	+0.01939	+.00	+.00	+22,242.44	+15,486.048	-297.000
46	+0.01820	+.00	+.00	+37,386.04	+14,535.640	-297.000
47	+0.01693	+.00	+.00	+48,688.66	+13,521.340	-5,101.375
48	+0.01609	+.00	+.00	+49,510.23	+12,850.465	-5,101.375

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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	+2,077.064	+231.242	+9,779.545
02	+0.000	+0.000	+0.000	+2,117.484	+235.742	+9,969.856
03	+0.000	+0.000	+0.000	+2,077.064	+231.242	+9,779.545
04	+0.000	+0.000	+0.000	+2,030.125	+226.016	+9,558.538
05	+0.000	+0.000	+0.000	+1,974.059	+219.774	+9,294.558
06	+0.000	+0.000	+0.000	+1,962.324	+218.468	+9,239.306
07	+0.000	+0.000	+0.000	+1,946.677	+216.726	+9,165.637
08	+0.000	+0.000	+0.000	+1,919.296	+213.677	+9,036.717
09	+0.000	+0.000	+0.000	+1,915.384	+213.242	+9,018.299
10	+0.000	+0.000	+0.000	+1,924.512	+214.258	+9,061.273
11	+0.000	+0.000	+0.000	+1,976.666	+220.065	+9,306.836
12	+0.000	+0.000	+0.000	+1,975.362	+219.919	+9,300.697
13	+0.000	+0.000	+0.000	+2,105.749	+234.435	+9,914.604
14	+0.000	+0.000	+0.000	+2,297.418	+255.774	+10,817.048
15	+0.000	+0.000	+0.000	+2,502.126	+278.565	+11,780.883
16	+0.000	+0.000	+0.000	+2,642.944	+294.242	+12,443.903
17	+0.000	+0.000	+0.000	+2,813.751	+313.258	+13,248.121
18	+0.000	+0.000	+0.000	+2,921.972	+325.306	+13,757.664
19	+0.000	+0.000	+0.000	+2,958.480	+329.371	+13,929.558
20	+0.000	+0.000	+0.000	+2,968.911	+330.532	+13,978.671
21	+0.000	+0.000	+0.000	+2,963.696	+329.952	+13,954.115
22	+0.000	+0.000	+0.000	+3,013.243	+335.468	+14,187.400
23	+0.000	+0.000	+0.000	+3,068.005	+341.565	+14,445.241
24	+0.000	+0.000	+0.000	+3,104.514	+345.629	+14,617.135
25	+0.000	+0.000	+0.000	+3,150.149	+350.710	+14,832.002
26	+0.000	+0.000	+0.000	+3,176.226	+353.613	+14,954.784
27	+0.000	+0.000	+0.000	+3,180.138	+354.048	+14,973.201
28	+0.000	+0.000	+0.000	+3,180.138	+354.048	+14,973.201
29	+0.000	+0.000	+0.000	+3,195.784	+355.790	+15,046.870
30	+0.000	+0.000	+0.000	+3,199.696	+356.226	+15,065.287
31	+0.000	+0.000	+0.000	+3,228.381	+359.419	+15,200.347
32	+0.000	+0.000	+0.000	+3,271.409	+364.210	+15,402.936
33	+0.000	+0.000	+0.000	+3,369.199	+375.097	+15,863.367
34	+0.000	+0.000	+0.000	+3,452.647	+384.387	+16,256.267
35	+0.000	+0.000	+0.000	+3,485.243	+388.016	+16,409.744
36	+0.000	+0.000	+0.000	+3,457.862	+384.968	+16,280.824
37	+0.000	+0.000	+0.000	+3,396.580	+378.145	+15,992.287
38	+0.000	+0.000	+0.000	+3,319.652	+369.581	+15,630.082
39	+0.000	+0.000	+0.000	+3,223.166	+358.839	+15,175.790
40	+0.000	+0.000	+0.000	+3,124.072	+347.806	+14,709.221
41	+0.000	+0.000	+0.000	+3,047.143	+339.242	+14,347.015
42	+0.000	+0.000	+0.000	+2,954.569	+328.936	+13,911.141

43	+.000	+.000	+.000	+2,826.789	+314.710	+13,309.512
44	+.000	+.000	+.000	+2,684.668	+298.887	+12,640.353
45	+.000	+.000	+.000	+2,528.203	+281.468	+11,903.664
46	+.000	+.000	+.000	+2,373.043	+264.194	+11,173.114
47	+.000	+.000	+.000	+2,207.451	+245.758	+10,393.452
48	+.000	+.000	+.000	+2,097.926	+233.565	+9,877.770

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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	+44.016	+.000	+.000	+.000	+.000
02	+.000	+44.873	+.000	+.000	+.000	+.000
03	+.000	+44.016	+.000	+.000	+.000	+.000
04	+.000	+43.022	+.000	+.000	+.000	+.000
05	+.000	+41.833	+.000	+.000	+.000	+.000
06	+.000	+41.585	+.000	+.000	+.000	+.000
07	+.000	+41.253	+.000	+.000	+.000	+.000
08	+.000	+40.673	+.000	+.000	+.000	+.000
09	+.000	+40.590	+.000	+.000	+.000	+.000
10	+.000	+40.784	+.000	+.000	+.000	+.000
11	+.000	+41.889	+.000	+.000	+.000	+.000
12	+.000	+41.861	+.000	+.000	+.000	+.000
13	+.000	+44.624	+.000	+.000	+.000	+.000
14	+.000	+48.686	+.000	+.000	+.000	+.000
15	+.000	+53.024	+.000	+.000	+.000	+.000
16	+.000	+56.008	+.000	+.000	+.000	+.000
17	+.000	+59.628	+.000	+.000	+.000	+.000
18	+.000	+61.921	+.000	+.000	+.000	+.000
19	+.000	+62.695	+.000	+.000	+.000	+.000
20	+.000	+62.916	+.000	+.000	+.000	+.000
21	+.000	+62.805	+.000	+.000	+.000	+.000
22	+.000	+63.855	+.000	+.000	+.000	+.000
23	+.000	+65.016	+.000	+.000	+.000	+.000
24	+.000	+65.790	+.000	+.000	+.000	+.000
25	+.000	+66.757	+.000	+.000	+.000	+.000
26	+.000	+67.309	+.000	+.000	+.000	+.000
27	+.000	+67.392	+.000	+.000	+.000	+.000
28	+.000	+67.392	+.000	+.000	+.000	+.000
29	+.000	+67.724	+.000	+.000	+.000	+.000
30	+.000	+67.807	+.000	+.000	+.000	+.000
31	+.000	+68.415	+.000	+.000	+.000	+.000
32	+.000	+69.326	+.000	+.000	+.000	+.000
33	+.000	+71.399	+.000	+.000	+.000	+.000
34	+.000	+73.167	+.000	+.000	+.000	+.000
35	+.000	+73.858	+.000	+.000	+.000	+.000
36	+.000	+73.278	+.000	+.000	+.000	+.000
37	+.000	+71.979	+.000	+.000	+.000	+.000
38	+.000	+70.349	+.000	+.000	+.000	+.000
39	+.000	+68.304	+.000	+.000	+.000	+.000
40	+.000	+66.204	+.000	+.000	+.000	+.000
41	+.000	+64.574	+.000	+.000	+.000	+.000
42	+.000	+62.612	+.000	+.000	+.000	+.000

43	+.000	+59.904	+.000	+.000	+.000	+.000
44	+.000	+56.892	+.000	+.000	+.000	+.000
45	+.000	+53.577	+.000	+.000	+.000	+.000
46	+.000	+50.289	+.000	+.000	+.000	+.000
47	+.000	+46.779	+.000	+.000	+.000	+.000
48	+.000	+44.458	+.000	+.000	+.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	+62,122.421
02	+ .000	+72,162.904
03	+ .000	+76,453.876
04	+ .000	+86,493.751
05	+ .000	+74,880.650
06	+ .000	+83,076.759
07	+ .000	+78,488.081
08	+ .000	+81,497.211
09	+ .000	+75,396.954
10	+ .000	+68,930.111
11	+ .000	+56,311.460
12	+ .000	+52,568.447
13	+ .000	+57,929.928
14	+ .000	+43,530.343
15	+ .000	+12,839.312
16	+ .000	+22,187.306
17	+ .000	+31,595.584
18	+ .000	+54,928.220
19	+ .000	+84,327.015
20	+ .000	+80,208.124
21	+ .000	+76,954.795
22	+ .000	+66,949.574
23	+ .000	+53,660.453
24	+ .000	+57,604.769
25	+ .000	+78,723.391
26	+ .000	+82,345.128
27	+ .000	+56,706.615
28	+ .000	+58,153.455
29	+ .000	+59,033.103
30	+ .000	+62,247.480
31	+ .000	+72,262.922
32	+ .000	+64,811.680
33	+ .000	+62,533.436
34	+ .000	+58,905.087
35	+ .000	+53,993.925
36	+ .000	+59,365.006
37	+ .000	+64,422.545
38	+ .000	+59,325.597
39	+ .000	+67,881.503
40	+ .000	+68,521.054
41	+ .000	+71,420.295
42	+ .000	+44,486.318

43	+.000	+47,458.848
44	+.000	+44,153.222
45	+.000	+52,198.399
46	+.000	+65,485.320
47	+.000	+70,002.066
48	+.000	+69,513.038