

Date: 21/04/2020

Settlement Day:03/04/2020

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:02

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 3

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,285,803.710	+10,090,861.610
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,277,887.990	+10,017,390.390
Balancing Services Contract Cost	+1,047,268.301	+4,479,147.673
Balancing Services Cost Variable	+47,691.860	+358,730.520
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+33,683.210
Black Start Testing Costs	+0.000	+173,226.810
Black Start Availability Costs	+116,308.706	+450,030.258
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,424.670	+1,840,274.010
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+0.000	+0.000
ESO Incentive Recovery t-1	+0.000	+0.000
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	+613,424.670	+1,840,274.010
Total External Costs	+2,489,156.857	+15,512,208.861
Total Adjusted Energy Volume (MWh)	+1,144,069.083	

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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	+19,930.398	+75,891.669	+3.80784
02	+19,531.287	+66,330.149	+3.39610
03	+19,738.651	+63,638.749	+3.22407
04	+20,283.066	+77,999.080	+3.84553
05	+20,424.178	+76,174.840	+3.72964
06	+20,113.279	+80,176.049	+3.98622
07	+19,862.005	+77,893.249	+3.92172
08	+19,911.853	+78,770.599	+3.95597
09	+19,526.873	+69,412.149	+3.55470
10	+19,338.748	+68,637.948	+3.54924
11	+19,325.287	+60,874.948	+3.15002
12	+19,865.939	+63,820.279	+3.21255
13	+20,981.458	+77,693.781	+3.70297
14	+21,872.044	+73,783.482	+3.37342
15	+23,372.264	+63,992.404	+2.73796
16	+24,609.223	+74,019.116	+3.00778
17	+25,486.286	+68,858.387	+2.70178
18	+25,690.402	+88,586.238	+3.44822
19	+25,240.176	+82,437.137	+3.26611
20	+25,133.032	+84,073.977	+3.34516
21	+25,190.427	+86,841.507	+3.44740
22	+25,200.929	+74,912.767	+2.97262
23	+25,094.376	+59,375.967	+2.36611
24	+25,121.418	+57,995.087	+2.30859
25	+25,174.890	+59,429.917	+2.36068
26	+25,404.568	+61,356.427	+2.41517
27	+24,909.493	+53,393.667	+2.14351
28	+24,020.924	+49,905.845	+2.07760
29	+23,276.013	+46,127.794	+1.98177
30	+22,970.876	+43,471.464	+1.89246
31	+23,277.750	+45,323.544	+1.94708
32	+23,313.383	+47,078.354	+2.01937
33	+23,704.798	+45,460.975	+1.91780
34	+24,933.326	+49,814.757	+1.99792
35	+26,695.911	+48,697.919	+1.82417
36	+27,828.611	+65,351.751	+2.34837
37	+28,444.080	+64,501.762	+2.26767
38	+28,439.119	+60,834.782	+2.13912
39	+28,669.042	+60,714.752	+2.11778
40	+28,888.434	+62,160.202	+2.15173
41	+29,168.888	+68,636.773	+2.35308
42	+28,329.722	+58,140.632	+2.05228

43	+27,628.854	+60,729.171	+2.19803
44	+26,208.069	+46,556.258	+1.77641
45	+25,094.496	+48,099.587	+1.91674
46	+23,531.480	+53,729.704	+2.28331
47	+22,236.803	+71,309.133	+3.20681
48	+21,075.954	+79,549.031	+3.77440

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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	+0.01742	+47,844.56	+0.00	+47,762.93	+18,243.414	-2,826.630
02	+0.01707	+39,154.34	+0.00	+38,823.36	+17,876.870	-2,826.630
03	+0.01725	+35,379.64	+0.00	+35,330.27	+18,065.378	-2,344.800
04	+0.01773	+48,896.76	+0.00	+48,837.64	+18,568.067	-2,344.800
05	+0.01785	+46,469.85	+0.00	+46,422.74	+18,693.739	-1,967.380
06	+0.01758	+50,934.59	+0.00	+50,903.74	+18,410.977	-1,967.380
07	+0.01736	+49,224.36	+0.00	+49,172.75	+18,180.578	-2,128.250
08	+0.01740	+50,106.48	+0.00	+49,979.02	+18,222.468	-2,128.250
09	+0.01707	+41,705.70	+0.00	+41,193.86	+17,876.870	-2,115.130
10	+0.01690	+40,823.81	+0.00	+40,721.75	+17,698.834	-2,115.130
11	+0.01689	+32,857.33	+0.00	+32,775.64	+17,688.362	-1,914.250
12	+0.01736	+34,942.86	+0.00	+34,885.78	+18,180.578	-1,914.250
13	+0.01834	+39,965.79	+0.00	+39,964.36	+19,206.901	+5,139.210
14	+0.01912	+34,700.40	+0.00	+34,668.00	+20,023.770	+5,139.210
15	+0.02043	+25,092.44	+0.00	+25,068.05	+21,395.691	+2,620.210
16	+0.02151	+33,292.24	+0.00	+33,175.60	+22,526.741	+2,620.210
17	+0.02228	+24,834.33	+0.00	+24,490.83	+23,333.138	+4,775.960
18	+0.02246	+44,315.66	+0.00	+43,898.82	+23,521.646	+4,775.960
19	+0.02206	+38,907.42	+0.00	+38,460.52	+23,102.739	+4,775.960
20	+0.02197	+40,572.65	+0.00	+40,257.29	+23,008.485	+4,775.960
21	+0.02202	+42,525.60	+0.00	+42,460.97	+23,060.848	+5,250.960
22	+0.02203	+30,520.13	+0.00	+30,514.46	+23,071.321	+5,250.960
23	+0.02193	+16,631.36	+0.00	+16,631.36	+22,966.594	+3,774.960
24	+0.02196	+15,865.97	+0.00	+15,197.17	+22,998.012	+3,774.960
25	+0.02200	+16,624.36	+0.00	+16,560.92	+23,039.903	+3,774.960
26	+0.02221	+18,426.29	+0.00	+18,114.26	+23,259.829	+3,774.960
27	+0.02177	+14,905.81	+0.00	+14,708.34	+22,799.031	+0.000
28	+0.02100	+12,704.47	+0.00	+12,588.81	+21,992.634	+0.000
29	+0.02034	+10,066.74	+0.00	+9,983.58	+21,301.437	+0.000
30	+0.02008	+7,813.42	+0.00	+7,789.27	+21,029.147	+0.000
31	+0.02035	+9,204.49	+0.00	+9,161.56	+21,311.910	+0.000
32	+0.02038	+10,925.38	+0.00	+10,863.06	+21,343.328	+0.000
33	+0.02072	+8,668.79	+0.00	+8,641.50	+21,699.399	+0.000
34	+0.02179	+11,141.79	+0.00	+11,093.89	+22,819.976	+0.000
35	+0.02333	+7,250.71	+0.00	+7,240.47	+24,432.769	+0.000
36	+0.02432	+22,827.71	+0.00	+22,135.07	+25,469.565	+0.000
37	+0.02486	+20,511.26	+0.00	+20,325.50	+26,035.090	+0.000
38	+0.02486	+16,854.86	+0.00	+16,658.52	+26,035.090	+0.000
39	+0.02506	+12,594.31	+0.00	+12,411.53	+26,244.544	+3,771.560
40	+0.02525	+13,599.80	+0.00	+13,519.35	+26,443.525	+3,771.560
41	+0.02550	+19,680.84	+0.00	+19,551.67	+26,705.342	+3,771.560
42	+0.02476	+10,399.50	+0.00	+10,370.51	+25,930.363	+3,771.560

43	+0.02415	+14,116.27	+.00	+14,043.02	+25,291.529	+3,771.560
44	+0.02291	+6,218.93	+.00	+5,845.15	+23,992.917	+.000
45	+0.02193	+9,232.68	+.00	+9,129.94	+22,966.594	+.000
46	+0.02057	+17,623.05	+.00	+17,176.78	+21,542.309	+.000
47	+0.01944	+39,422.83	+.00	+39,162.97	+20,358.896	-2,398.750
48	+0.01842	+49,425.15	+.00	+49,215.41	+19,290.682	-2,398.750

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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	+2,026.098	+0.000	+10,685.858
02	+0.000	+0.000	+0.000	+1,985.390	+0.000	+10,471.159
03	+0.000	+0.000	+0.000	+2,006.325	+0.000	+10,581.576
04	+0.000	+0.000	+0.000	+2,062.153	+0.000	+10,876.019
05	+0.000	+0.000	+0.000	+2,076.110	+0.000	+10,949.630
06	+0.000	+0.000	+0.000	+2,044.707	+0.000	+10,784.006
07	+0.000	+0.000	+0.000	+2,019.119	+0.000	+10,649.052
08	+0.000	+0.000	+0.000	+2,023.771	+0.000	+10,673.589
09	+0.000	+0.000	+0.000	+1,985.390	+0.000	+10,471.159
10	+0.000	+0.000	+0.000	+1,965.617	+0.000	+10,366.877
11	+0.000	+0.000	+0.000	+1,964.454	+0.000	+10,360.743
12	+0.000	+0.000	+0.000	+2,019.119	+0.000	+10,649.052
13	+0.000	+0.000	+0.000	+2,133.102	+0.000	+11,250.208
14	+0.000	+0.000	+0.000	+2,223.822	+0.000	+11,728.680
15	+0.000	+0.000	+0.000	+2,376.187	+0.000	+12,532.266
16	+0.000	+0.000	+0.000	+2,501.800	+0.000	+13,194.765
17	+0.000	+0.000	+0.000	+2,591.358	+0.000	+13,667.102
18	+0.000	+0.000	+0.000	+2,612.294	+0.000	+13,777.518
19	+0.000	+0.000	+0.000	+2,565.770	+0.000	+13,532.148
20	+0.000	+0.000	+0.000	+2,555.302	+0.000	+13,476.940
21	+0.000	+0.000	+0.000	+2,561.118	+0.000	+13,507.611
22	+0.000	+0.000	+0.000	+2,562.281	+0.000	+13,513.745
23	+0.000	+0.000	+0.000	+2,550.650	+0.000	+13,452.403
24	+0.000	+0.000	+0.000	+2,554.139	+0.000	+13,470.806
25	+0.000	+0.000	+0.000	+2,558.792	+0.000	+13,495.343
26	+0.000	+0.000	+0.000	+2,583.216	+0.000	+13,624.162
27	+0.000	+0.000	+0.000	+2,532.041	+0.000	+13,354.255
28	+0.000	+0.000	+0.000	+2,442.483	+0.000	+12,881.918
29	+0.000	+0.000	+0.000	+2,365.719	+0.000	+12,477.058
30	+0.000	+0.000	+0.000	+2,335.479	+0.000	+12,317.567
31	+0.000	+0.000	+0.000	+2,366.882	+0.000	+12,483.192
32	+0.000	+0.000	+0.000	+2,370.371	+0.000	+12,501.595
33	+0.000	+0.000	+0.000	+2,409.916	+0.000	+12,710.159
34	+0.000	+0.000	+0.000	+2,534.367	+0.000	+13,366.524
35	+0.000	+0.000	+0.000	+2,713.482	+0.000	+14,311.198
36	+0.000	+0.000	+0.000	+2,828.628	+0.000	+14,918.488
37	+0.000	+0.000	+0.000	+2,891.434	+0.000	+15,249.737
38	+0.000	+0.000	+0.000	+2,891.434	+0.000	+15,249.737
39	+0.000	+0.000	+0.000	+2,914.696	+0.000	+15,372.422
40	+0.000	+0.000	+0.000	+2,936.795	+0.000	+15,488.973
41	+0.000	+0.000	+0.000	+2,965.872	+0.000	+15,642.329
42	+0.000	+0.000	+0.000	+2,879.804	+0.000	+15,188.395

43	+.000	+.000	+.000	+2,808.855	+.000	+14,814.206
44	+.000	+.000	+.000	+2,664.632	+.000	+14,053.559
45	+.000	+.000	+.000	+2,550.650	+.000	+13,452.403
46	+.000	+.000	+.000	+2,392.470	+.000	+12,618.145
47	+.000	+.000	+.000	+2,261.041	+.000	+11,924.976
48	+.000	+.000	+.000	+2,142.406	+.000	+11,299.282

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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	+.000	+.000	+.000	+.000
02	+.000	+.000	+.000	+.000	+.000	+.000
03	+.000	+.000	+.000	+.000	+.000	+.000
04	+.000	+.000	+.000	+.000	+.000	+.000
05	+.000	+.000	+.000	+.000	+.000	+.000
06	+.000	+.000	+.000	+.000	+.000	+.000
07	+.000	+.000	+.000	+.000	+.000	+.000
08	+.000	+.000	+.000	+.000	+.000	+.000
09	+.000	+.000	+.000	+.000	+.000	+.000
10	+.000	+.000	+.000	+.000	+.000	+.000
11	+.000	+.000	+.000	+.000	+.000	+.000
12	+.000	+.000	+.000	+.000	+.000	+.000
13	+.000	+.000	+.000	+.000	+.000	+.000
14	+.000	+.000	+.000	+.000	+.000	+.000
15	+.000	+.000	+.000	+.000	+.000	+.000
16	+.000	+.000	+.000	+.000	+.000	+.000
17	+.000	+.000	+.000	+.000	+.000	+.000
18	+.000	+.000	+.000	+.000	+.000	+.000
19	+.000	+.000	+.000	+.000	+.000	+.000
20	+.000	+.000	+.000	+.000	+.000	+.000
21	+.000	+.000	+.000	+.000	+.000	+.000
22	+.000	+.000	+.000	+.000	+.000	+.000
23	+.000	+.000	+.000	+.000	+.000	+.000
24	+.000	+.000	+.000	+.000	+.000	+.000
25	+.000	+.000	+.000	+.000	+.000	+.000
26	+.000	+.000	+.000	+.000	+.000	+.000
27	+.000	+.000	+.000	+.000	+.000	+.000
28	+.000	+.000	+.000	+.000	+.000	+.000
29	+.000	+.000	+.000	+.000	+.000	+.000
30	+.000	+.000	+.000	+.000	+.000	+.000
31	+.000	+.000	+.000	+.000	+.000	+.000
32	+.000	+.000	+.000	+.000	+.000	+.000
33	+.000	+.000	+.000	+.000	+.000	+.000
34	+.000	+.000	+.000	+.000	+.000	+.000
35	+.000	+.000	+.000	+.000	+.000	+.000
36	+.000	+.000	+.000	+.000	+.000	+.000
37	+.000	+.000	+.000	+.000	+.000	+.000
38	+.000	+.000	+.000	+.000	+.000	+.000
39	+.000	+.000	+.000	+.000	+.000	+.000
40	+.000	+.000	+.000	+.000	+.000	+.000
41	+.000	+.000	+.000	+.000	+.000	+.000
42	+.000	+.000	+.000	+.000	+.000	+.000



43	+.000	+.000	+.000	+.000	+.000	+.000
44	+.000	+.000	+.000	+.000	+.000	+.000
45	+.000	+.000	+.000	+.000	+.000	+.000
46	+.000	+.000	+.000	+.000	+.000	+.000
47	+.000	+.000	+.000	+.000	+.000	+.000
48	+.000	+.000	+.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	+75,891.669
02	+ .000	+66,330.149
03	+ .000	+63,638.749
04	+ .000	+77,999.080
05	+ .000	+76,174.840
06	+ .000	+80,176.049
07	+ .000	+77,893.249
08	+ .000	+78,770.599
09	+ .000	+69,412.149
10	+ .000	+68,637.948
11	+ .000	+60,874.948
12	+ .000	+63,820.279
13	+ .000	+77,693.781
14	+ .000	+73,783.482
15	+ .000	+63,992.404
16	+ .000	+74,019.116
17	+ .000	+68,858.387
18	+ .000	+88,586.238
19	+ .000	+82,437.137
20	+ .000	+84,073.977
21	+ .000	+86,841.507
22	+ .000	+74,912.767
23	+ .000	+59,375.967
24	+ .000	+57,995.087
25	+ .000	+59,429.917
26	+ .000	+61,356.427
27	+ .000	+53,393.667
28	+ .000	+49,905.845
29	+ .000	+46,127.794
30	+ .000	+43,471.464
31	+ .000	+45,323.544
32	+ .000	+47,078.354
33	+ .000	+45,460.975
34	+ .000	+49,814.757
35	+ .000	+48,697.919
36	+ .000	+65,351.751
37	+ .000	+64,501.762
38	+ .000	+60,834.782
39	+ .000	+60,714.752
40	+ .000	+62,160.202
41	+ .000	+68,636.773
42	+ .000	+58,140.632

43	+.000	+60,729.171
44	+.000	+46,556.258
45	+.000	+48,099.587
46	+.000	+53,729.704
47	+.000	+71,309.133
48	+.000	+79,549.031