

Date: 20/05/2020

Settlement Day:12/05/2020

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 42

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,347,574.770	+112,450,490.920
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,325,901.960	+111,510,230.950
Balancing Services Contract Cost	+981,531.571	+32,423,135.443
Balancing Services Cost Variable	+23,072.740	+18,572,644.870
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	+246,575.342	+7,526,613.042
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,424.670	+25,763,836.140
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	+25,763,836.140
Total External Costs	+3,577,081.613	+170,239,534.325
Total Adjusted Energy Volume (MWh)	+999,907.659	

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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	+18,168.531	+109,508.309	+6.02736
02	+17,638.665	+111,570.907	+6.32536
03	+17,467.995	+125,099.547	+7.16164
04	+17,598.411	+129,816.176	+7.37659
05	+17,503.465	+128,858.198	+7.36187
06	+17,382.136	+134,154.519	+7.71795
07	+17,259.272	+124,537.555	+7.21569
08	+17,046.095	+124,615.583	+7.31051
09	+16,970.342	+118,025.081	+6.95479
10	+17,116.956	+109,892.131	+6.42007
11	+17,197.049	+97,873.203	+5.69128
12	+17,559.398	+99,529.215	+5.66815
13	+18,708.367	+104,870.816	+5.60556
14	+19,816.131	+99,790.566	+5.03582
15	+20,864.358	+74,610.874	+3.57600
16	+21,388.691	+62,909.271	+2.94124
17	+21,805.017	+59,142.434	+2.71233
18	+21,532.758	+56,182.305	+2.60916
19	+20,960.217	+63,867.692	+3.04709
20	+20,337.612	+61,034.002	+3.00104
21	+20,007.054	+55,473.817	+2.77271
22	+20,121.666	+53,642.225	+2.66589
23	+20,569.007	+63,928.705	+3.10801
24	+20,849.538	+72,611.764	+3.48266
25	+21,343.762	+86,359.249	+4.04611
26	+21,553.221	+84,634.181	+3.92675
27	+21,311.019	+71,255.428	+3.34360
28	+20,800.636	+59,860.627	+2.87783
29	+20,779.755	+80,385.176	+3.86844
30	+20,698.796	+81,471.824	+3.93607
31	+20,944.801	+89,777.407	+4.28638
32	+21,168.211	+80,505.384	+3.80313
33	+21,561.728	+86,203.151	+3.99797
34	+22,678.324	+85,156.816	+3.75499
35	+24,139.335	+94,316.332	+3.90716
36	+25,114.286	+97,196.233	+3.87016
37	+25,459.546	+83,387.364	+3.27529
38	+25,397.489	+83,475.252	+3.28675
39	+25,116.864	+83,117.143	+3.30922
40	+24,727.810	+87,991.526	+3.55840
41	+24,604.486	+87,992.302	+3.57627
42	+24,441.179	+88,788.092	+3.63273

43	+24,347.475	+86,260.364	+3.54289
44	+23,930.378	+82,290.761	+3.43876
45	+23,034.692	+56,611.118	+2.45765
46	+21,438.309	+62,824.477	+2.93048
47	+20,262.670	+72,805.800	+3.59310
48	+19,184.156	+76,295.381	+3.97700

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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	+0.01817	+79,494.96	+0.00	+79,365.13	+17,834.429	-3,317.450
02	+0.01764	+82,794.86	+0.00	+82,403.74	+17,314.217	-3,317.450
03	+0.01747	+96,369.69	+0.00	+95,657.97	+17,147.357	-2,729.980
04	+0.01760	+100,633.24	+0.00	+100,135.20	+17,274.956	-2,729.980
05	+0.01751	+98,730.29	+0.00	+98,381.88	+17,186.618	-1,768.900
06	+0.01738	+104,033.58	+0.00	+103,917.60	+17,059.019	-1,768.900
07	+0.01726	+95,017.88	+0.00	+94,412.82	+16,941.235	-1,660.100
08	+0.01705	+95,105.35	+0.00	+94,877.57	+16,735.113	-1,660.100
09	+0.01697	+89,376.66	+0.00	+87,553.67	+16,656.591	-779.380
10	+0.01712	+79,382.58	+0.00	+79,144.49	+16,803.820	-779.380
11	+0.01720	+68,740.25	+0.00	+67,547.74	+16,882.343	-1,348.880
12	+0.01756	+68,664.78	+0.00	+68,540.80	+17,235.694	-1,348.880
13	+0.01871	+72,054.67	+0.00	+71,956.39	+18,364.456	-1,540.630
14	+0.01982	+62,124.72	+0.00	+60,986.48	+19,453.956	+2,304.930
15	+0.02087	+34,353.36	+0.00	+34,234.30	+20,484.564	+1,943.810
16	+0.02139	+21,601.00	+0.00	+21,575.10	+20,994.960	+1,943.810
17	+0.02181	+18,513.39	+0.00	+18,272.45	+21,407.204	+706.180
18	+0.02153	+15,871.87	+0.00	+15,827.95	+21,132.375	+706.180
19	+0.02096	+24,849.31	+0.00	+24,697.16	+20,572.902	+572.030
20	+0.02034	+23,184.30	+0.00	+23,005.22	+19,964.352	+572.030
21	+0.02001	+16,422.97	+0.00	+16,142.59	+19,640.447	+2,482.180
22	+0.02012	+14,248.14	+0.00	+14,108.43	+19,748.415	+2,482.180
23	+0.02057	+23,345.98	+0.00	+23,131.14	+20,190.104	+2,917.260
24	+0.02085	+31,830.50	+0.00	+31,298.57	+20,464.933	+2,917.260
25	+0.02135	+46,695.71	+0.00	+46,406.37	+20,955.699	+636.180
26	+0.02156	+44,468.00	+0.00	+44,294.58	+21,161.821	+636.180
27	+0.02131	+32,444.46	+0.00	+32,249.58	+20,916.438	-237.190
28	+0.02080	+22,853.39	+0.00	+21,793.96	+20,415.857	-237.190
29	+0.02078	+47,133.58	+0.00	+46,995.78	+20,396.226	-4,877.630
30	+0.02070	+49,217.25	+0.00	+48,229.75	+20,317.704	-4,877.630
31	+0.02095	+56,153.86	+0.00	+55,261.82	+20,563.086	-4,064.500
32	+0.02117	+46,843.18	+0.00	+45,584.66	+20,779.023	-4,064.500
33	+0.02156	+44,744.75	+0.00	+44,352.92	+21,161.821	+2,146.810
34	+0.02268	+41,623.34	+0.00	+41,244.07	+22,261.136	+2,146.810
35	+0.02414	+46,177.73	+0.00	+45,153.40	+23,694.172	+4,708.360
36	+0.02512	+46,406.03	+0.00	+46,228.60	+24,656.073	+4,708.360
37	+0.02546	+36,240.74	+0.00	+35,396.97	+24,989.794	+1,105.000
38	+0.02540	+36,194.51	+0.00	+35,595.35	+24,930.902	+1,105.000
39	+0.02512	+36,316.89	+0.00	+35,752.87	+24,656.073	+1,105.000
40	+0.02473	+37,946.00	+0.00	+37,504.79	+24,273.276	+4,945.660
41	+0.02461	+38,191.03	+0.00	+37,726.55	+24,155.492	+4,945.660
42	+0.02444	+39,148.26	+0.00	+38,835.40	+23,988.632	+4,945.660

43	+0.02435	+36,534.32	+ .00	+36,473.41	+23,900.294	+4,945.660
44	+0.02393	+33,688.52	+ .00	+33,277.25	+23,488.050	+4,945.660
45	+0.02304	+11,103.10	+ .00	+10,963.98	+22,614.487	+3,218.250
46	+0.02144	+20,214.91	+ .00	+20,123.79	+21,044.037	+3,218.250
47	+0.02026	+37,029.68	+ .00	+36,910.85	+19,885.830	-1,414.480
48	+0.01919	+43,461.20	+ .00	+42,370.87	+18,835.591	-1,414.480

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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	+4,480.274	+0.000	+11,145.926
02	+0.000	+0.000	+0.000	+4,349.589	+0.000	+10,820.811
03	+0.000	+0.000	+0.000	+4,307.671	+0.000	+10,716.529
04	+0.000	+0.000	+0.000	+4,339.726	+0.000	+10,796.274
05	+0.000	+0.000	+0.000	+4,317.534	+0.000	+10,741.066
06	+0.000	+0.000	+0.000	+4,285.479	+0.000	+10,661.321
07	+0.000	+0.000	+0.000	+4,255.890	+0.000	+10,587.710
08	+0.000	+0.000	+0.000	+4,204.110	+0.000	+10,458.891
09	+0.000	+0.000	+0.000	+4,184.384	+0.000	+10,409.817
10	+0.000	+0.000	+0.000	+4,221.370	+0.000	+10,501.830
11	+0.000	+0.000	+0.000	+4,241.096	+0.000	+10,550.904
12	+0.000	+0.000	+0.000	+4,329.863	+0.000	+10,771.737
13	+0.000	+0.000	+0.000	+4,613.425	+0.000	+11,477.176
14	+0.000	+0.000	+0.000	+4,887.123	+0.000	+12,158.077
15	+0.000	+0.000	+0.000	+5,146.027	+0.000	+12,802.173
16	+0.000	+0.000	+0.000	+5,274.247	+0.000	+13,121.154
17	+0.000	+0.000	+0.000	+5,377.808	+0.000	+13,378.792
18	+0.000	+0.000	+0.000	+5,308.767	+0.000	+13,207.033
19	+0.000	+0.000	+0.000	+5,168.219	+0.000	+12,857.381
20	+0.000	+0.000	+0.000	+5,015.342	+0.000	+12,477.058
21	+0.000	+0.000	+0.000	+4,933.973	+0.000	+12,274.628
22	+0.000	+0.000	+0.000	+4,961.096	+0.000	+12,342.104
23	+0.000	+0.000	+0.000	+5,072.055	+0.000	+12,618.145
24	+0.000	+0.000	+0.000	+5,141.096	+0.000	+12,789.904
25	+0.000	+0.000	+0.000	+5,264.384	+0.000	+13,096.617
26	+0.000	+0.000	+0.000	+5,316.164	+0.000	+13,225.436
27	+0.000	+0.000	+0.000	+5,254.521	+0.000	+13,072.080
28	+0.000	+0.000	+0.000	+5,128.767	+0.000	+12,759.233
29	+0.000	+0.000	+0.000	+5,123.836	+0.000	+12,746.965
30	+0.000	+0.000	+0.000	+5,104.110	+0.000	+12,697.891
31	+0.000	+0.000	+0.000	+5,165.753	+0.000	+12,851.247
32	+0.000	+0.000	+0.000	+5,220.000	+0.000	+12,986.200
33	+0.000	+0.000	+0.000	+5,316.164	+0.000	+13,225.436
34	+0.000	+0.000	+0.000	+5,592.329	+0.000	+13,912.472
35	+0.000	+0.000	+0.000	+5,952.329	+0.000	+14,808.072
36	+0.000	+0.000	+0.000	+6,193.973	+0.000	+15,409.228
37	+0.000	+0.000	+0.000	+6,277.808	+0.000	+15,617.792
38	+0.000	+0.000	+0.000	+6,263.014	+0.000	+15,580.987
39	+0.000	+0.000	+0.000	+6,193.973	+0.000	+15,409.228
40	+0.000	+0.000	+0.000	+6,097.808	+0.000	+15,169.992
41	+0.000	+0.000	+0.000	+6,068.219	+0.000	+15,096.381
42	+0.000	+0.000	+0.000	+6,026.301	+0.000	+14,992.099

43	+.000	+.000	+.000	+6,004.110	+.000	+14,936.891
44	+.000	+.000	+.000	+5,900.548	+.000	+14,679.252
45	+.000	+.000	+.000	+5,681.096	+.000	+14,133.304
46	+.000	+.000	+.000	+5,286.575	+.000	+13,151.825
47	+.000	+.000	+.000	+4,995.616	+.000	+12,427.984
48	+.000	+.000	+.000	+4,731.781	+.000	+11,771.619

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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	+109,508.309
02	+ .000	+111,570.907
03	+ .000	+125,099.547
04	+ .000	+129,816.176
05	+ .000	+128,858.198
06	+ .000	+134,154.519
07	+ .000	+124,537.555
08	+ .000	+124,615.583
09	+ .000	+118,025.081
10	+ .000	+109,892.131
11	+ .000	+97,873.203
12	+ .000	+99,529.215
13	+ .000	+104,870.816
14	+ .000	+99,790.566
15	+ .000	+74,610.874
16	+ .000	+62,909.271
17	+ .000	+59,142.434
18	+ .000	+56,182.305
19	+ .000	+63,867.692
20	+ .000	+61,034.002
21	+ .000	+55,473.817
22	+ .000	+53,642.225
23	+ .000	+63,928.705
24	+ .000	+72,611.764
25	+ .000	+86,359.249
26	+ .000	+84,634.181
27	+ .000	+71,255.428
28	+ .000	+59,860.627
29	+ .000	+80,385.176
30	+ .000	+81,471.824
31	+ .000	+89,777.407
32	+ .000	+80,505.384
33	+ .000	+86,203.151
34	+ .000	+85,156.816
35	+ .000	+94,316.332
36	+ .000	+97,196.233
37	+ .000	+83,387.364
38	+ .000	+83,475.252
39	+ .000	+83,117.143
40	+ .000	+87,991.526
41	+ .000	+87,992.302
42	+ .000	+88,788.092

43	+.000	+86,260.364
44	+.000	+82,290.761
45	+.000	+56,611.118
46	+.000	+62,824.477
47	+.000	+72,805.800
48	+.000	+76,295.381