

Date: 27/08/2020

Settlement Day:04/08/2020

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 126

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+4,798,752.160	+347,919,236.060
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+4,770,907.210	+345,376,304.410
Balancing Services Contract Cost	+988,446.250	+150,696,870.815
Balancing Services Cost Variable	+1,035,167.930	+66,452,333.500
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+67,366.420
Black Start Testing Costs	+0.000	+346,453.620
Black Start Availability Costs	+106,343.300	+19,393,854.546
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+77,332,056.060
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	+613,907.380	+77,332,056.060
Total External Costs	+6,900,864.690	+582,333,183.311
Total Adjusted Energy Volume (MWh)	+1,068,986.235	

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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	+19,265.970	+63,675.789	+3.30509
02	+18,540.698	+61,334.015	+3.30807
03	+18,215.717	+64,954.176	+3.56583
04	+17,892.138	+65,571.147	+3.66480
05	+17,659.438	+70,265.093	+3.97890
06	+17,372.643	+56,256.335	+3.23821
07	+17,423.211	+50,071.530	+2.87384
08	+17,475.739	+50,271.285	+2.87663
09	+17,781.272	+61,440.870	+3.45537
10	+17,626.716	+59,923.432	+3.39958
11	+18,356.103	+75,906.586	+4.13522
12	+18,624.022	+73,568.571	+3.95020
13	+19,945.767	+77,150.385	+3.86801
14	+21,193.595	+96,157.030	+4.53708
15	+22,096.555	+93,220.756	+4.21879
16	+22,814.034	+105,707.782	+4.63345
17	+23,383.584	+107,633.192	+4.60294
18	+23,714.973	+107,317.118	+4.52529
19	+23,980.839	+116,116.452	+4.84205
20	+23,722.768	+135,912.355	+5.72919
21	+23,915.673	+149,857.140	+6.26606
22	+24,195.086	+160,932.802	+6.65147
23	+24,321.871	+186,710.965	+7.67667
24	+24,368.036	+194,216.840	+7.97015
25	+24,351.092	+211,096.526	+8.66887
26	+24,230.114	+216,248.809	+8.92480
27	+24,226.584	+224,037.822	+9.24760
28	+23,750.769	+214,039.546	+9.01190
29	+23,649.305	+192,770.696	+8.15122
30	+23,675.801	+179,337.387	+7.57471
31	+23,862.137	+179,084.555	+7.50497
32	+23,749.839	+177,309.776	+7.46573
33	+23,827.800	+195,250.675	+8.19424
34	+24,769.077	+213,617.758	+8.62437
35	+25,472.043	+205,158.798	+8.05427
36	+25,706.145	+216,539.711	+8.42366
37	+25,910.793	+223,177.014	+8.61328
38	+25,904.130	+226,592.357	+8.74734
39	+25,547.857	+232,049.817	+9.08295
40	+25,318.024	+231,399.393	+9.13971
41	+25,034.038	+239,436.112	+9.56442
42	+24,827.183	+230,912.503	+9.30079

43	+24,749.322	+229,254.184	+9.26305
44	+23,921.402	+239,463.927	+10.01045
45	+22,660.008	+218,327.865	+9.63494
46	+21,182.856	+220,589.193	+10.41357
47	+19,837.931	+261,188.425	+13.16611
48	+18,935.537	+253,683.403	+13.39721

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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	+0.01802	+20,515.33	+0.00	+20,423.07	+17,811.801	+12,462.000
02	+0.01734	+19,353.35	+0.00	+19,243.21	+17,139.658	+12,462.000
03	+0.01704	+22,982.69	+0.00	+22,855.86	+16,843.124	+12,982.120
04	+0.01674	+24,093.28	+0.00	+23,985.44	+16,546.590	+12,982.120
05	+0.01652	+26,161.79	+0.00	+26,001.67	+16,329.132	+16,035.750
06	+0.01625	+12,725.62	+0.00	+12,454.26	+16,062.252	+16,035.750
07	+0.01630	+6,817.43	+0.00	+6,184.02	+16,111.674	+16,035.750
08	+0.01635	+6,622.15	+0.00	+6,298.34	+16,161.096	+16,035.750
09	+0.01663	+17,200.57	+0.00	+16,989.49	+16,437.861	+16,035.750
10	+0.01649	+15,765.50	+0.00	+15,711.27	+16,299.479	+16,035.750
11	+0.01717	+13,859.21	+0.00	+13,579.30	+16,971.622	+32,988.960
12	+0.01742	+11,026.13	+0.00	+10,814.11	+17,218.734	+32,988.960
13	+0.01866	+17,098.56	+0.00	+16,885.42	+18,444.407	+28,380.680
14	+0.01983	+30,338.80	+0.00	+30,118.61	+19,600.889	+32,154.960
15	+0.02067	+43,038.24	+0.00	+42,701.54	+20,431.184	+15,200.450
16	+0.02134	+54,535.77	+0.00	+54,043.74	+21,093.443	+15,200.450
17	+0.02187	+64,796.57	+0.00	+64,666.46	+21,617.319	+5,597.530
18	+0.02218	+63,096.67	+0.00	+62,952.44	+21,923.738	+6,465.780
19	+0.02243	+64,255.41	+0.00	+63,652.83	+22,170.849	+14,137.550
20	+0.02219	+84,794.56	+0.00	+83,858.82	+21,933.622	+14,137.550
21	+0.02237	+93,297.51	+0.00	+91,880.79	+22,111.543	+19,752.800
22	+0.02263	+103,607.83	+0.00	+102,512.19	+22,368.539	+19,752.800
23	+0.02275	+130,674.65	+0.00	+130,177.25	+22,487.152	+17,660.860
24	+0.02280	+138,799.14	+0.00	+137,597.69	+22,536.575	+17,660.860
25	+0.02278	+150,579.01	+0.00	+149,936.48	+22,516.806	+22,235.930
26	+0.02267	+155,897.84	+0.00	+155,276.72	+22,408.076	+22,235.930
27	+0.02266	+177,186.49	+0.00	+176,398.09	+22,398.192	+8,920.660
28	+0.02222	+167,777.55	+0.00	+167,151.64	+21,963.276	+8,920.660
29	+0.02212	+149,402.20	+0.00	+148,853.82	+21,864.431	+6,120.500
30	+0.02215	+136,161.56	+0.00	+135,369.25	+21,894.084	+6,120.500
31	+0.02232	+120,059.31	+0.00	+118,979.79	+22,062.120	+21,966.650
32	+0.02222	+118,004.38	+0.00	+117,375.88	+21,963.276	+21,966.650
33	+0.02229	+121,740.36	+0.00	+120,949.08	+22,032.467	+36,214.740
34	+0.02317	+138,308.27	+0.00	+137,812.51	+22,902.300	+36,214.740
35	+0.02383	+142,632.42	+0.00	+142,054.63	+23,554.674	+22,385.920
36	+0.02405	+153,834.54	+0.00	+153,059.63	+23,772.132	+22,385.920
37	+0.02424	+170,717.77	+0.00	+167,947.20	+23,959.937	+13,811.000
38	+0.02423	+171,971.16	+0.00	+171,379.63	+23,950.053	+13,811.000
39	+0.02390	+165,338.97	+0.00	+164,324.72	+23,623.865	+26,887.240
40	+0.02368	+160,949.85	+0.00	+160,306.39	+23,406.407	+30,631.060
41	+0.02342	+154,270.12	+0.00	+153,824.63	+23,149.411	+45,593.800
42	+0.02322	+146,045.53	+0.00	+145,642.76	+22,951.722	+45,593.800

43	+0.02315	+150,055.57	+.00	+149,656.70	+22,882.531	+40,041.150
44	+0.02238	+161,541.97	+.00	+161,182.14	+22,121.427	+40,041.150
45	+0.02120	+170,444.98	+.00	+169,067.24	+20,955.061	+13,036.250
46	+0.01982	+174,496.10	+.00	+173,686.57	+19,591.005	+13,036.250
47	+0.01856	+180,995.70	+.00	+180,568.26	+18,345.562	+48,906.750
48	+0.01771	+174,883.75	+.00	+174,515.63	+17,505.383	+48,906.750

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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	+1,916.306	+0.000	+11,062.611
02	+0.000	+0.000	+0.000	+1,843.993	+0.000	+10,645.154
03	+0.000	+0.000	+0.000	+1,812.090	+0.000	+10,460.982
04	+0.000	+0.000	+0.000	+1,780.187	+0.000	+10,276.810
05	+0.000	+0.000	+0.000	+1,756.791	+0.000	+10,141.750
06	+0.000	+0.000	+0.000	+1,728.079	+0.000	+9,975.995
07	+0.000	+0.000	+0.000	+1,733.396	+0.000	+10,006.690
08	+0.000	+0.000	+0.000	+1,738.713	+0.000	+10,037.386
09	+0.000	+0.000	+0.000	+1,768.489	+0.000	+10,209.280
10	+0.000	+0.000	+0.000	+1,753.601	+0.000	+10,123.333
11	+0.000	+0.000	+0.000	+1,825.914	+0.000	+10,540.790
12	+0.000	+0.000	+0.000	+1,852.500	+0.000	+10,694.267
13	+0.000	+0.000	+0.000	+1,984.366	+0.000	+11,455.512
14	+0.000	+0.000	+0.000	+2,108.788	+0.000	+12,173.783
15	+0.000	+0.000	+0.000	+2,198.116	+0.000	+12,689.466
16	+0.000	+0.000	+0.000	+2,269.366	+0.000	+13,100.783
17	+0.000	+0.000	+0.000	+2,325.728	+0.000	+13,426.154
18	+0.000	+0.000	+0.000	+2,358.694	+0.000	+13,616.466
19	+0.000	+0.000	+0.000	+2,385.280	+0.000	+13,769.943
20	+0.000	+0.000	+0.000	+2,359.758	+0.000	+13,622.605
21	+0.000	+0.000	+0.000	+2,378.900	+0.000	+13,733.108
22	+0.000	+0.000	+0.000	+2,406.549	+0.000	+13,892.724
23	+0.000	+0.000	+0.000	+2,419.310	+0.000	+13,966.393
24	+0.000	+0.000	+0.000	+2,424.627	+0.000	+13,997.088
25	+0.000	+0.000	+0.000	+2,422.500	+0.000	+13,984.810
26	+0.000	+0.000	+0.000	+2,410.803	+0.000	+13,917.280
27	+0.000	+0.000	+0.000	+2,409.739	+0.000	+13,911.141
28	+0.000	+0.000	+0.000	+2,362.948	+0.000	+13,641.022
29	+0.000	+0.000	+0.000	+2,352.314	+0.000	+13,579.631
30	+0.000	+0.000	+0.000	+2,355.504	+0.000	+13,598.048
31	+0.000	+0.000	+0.000	+2,373.582	+0.000	+13,702.413
32	+0.000	+0.000	+0.000	+2,362.948	+0.000	+13,641.022
33	+0.000	+0.000	+0.000	+2,370.392	+0.000	+13,683.996
34	+0.000	+0.000	+0.000	+2,463.974	+0.000	+14,224.234
35	+0.000	+0.000	+0.000	+2,534.161	+0.000	+14,629.413
36	+0.000	+0.000	+0.000	+2,557.556	+0.000	+14,764.472
37	+0.000	+0.000	+0.000	+2,577.762	+0.000	+14,881.115
38	+0.000	+0.000	+0.000	+2,576.698	+0.000	+14,874.976
39	+0.000	+0.000	+0.000	+2,541.605	+0.000	+14,672.386
40	+0.000	+0.000	+0.000	+2,518.209	+0.000	+14,537.327
41	+0.000	+0.000	+0.000	+2,490.560	+0.000	+14,377.711
42	+0.000	+0.000	+0.000	+2,469.291	+0.000	+14,254.929

43	+.000	+.000	+.000	+2,461.847	+.000	+14,211.956
44	+.000	+.000	+.000	+2,379.963	+.000	+13,739.247
45	+.000	+.000	+.000	+2,254.478	+.000	+13,014.836
46	+.000	+.000	+.000	+2,107.724	+.000	+12,167.644
47	+.000	+.000	+.000	+1,973.732	+.000	+11,394.121
48	+.000	+.000	+.000	+1,883.340	+.000	+10,872.300

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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	+63,675.789
02	+ .000	+61,334.015
03	+ .000	+64,954.176
04	+ .000	+65,571.147
05	+ .000	+70,265.093
06	+ .000	+56,256.335
07	+ .000	+50,071.530
08	+ .000	+50,271.285
09	+ .000	+61,440.870
10	+ .000	+59,923.432
11	+ .000	+75,906.586
12	+ .000	+73,568.571
13	+ .000	+77,150.385
14	+ .000	+96,157.030
15	+ .000	+93,220.756
16	+ .000	+105,707.782
17	+ .000	+107,633.192
18	+ .000	+107,317.118
19	+ .000	+116,116.452
20	+ .000	+135,912.355
21	+ .000	+149,857.140
22	+ .000	+160,932.802
23	+ .000	+186,710.965
24	+ .000	+194,216.840
25	+ .000	+211,096.526
26	+ .000	+216,248.809
27	+ .000	+224,037.822
28	+ .000	+214,039.546
29	+ .000	+192,770.696
30	+ .000	+179,337.387
31	+ .000	+179,084.555
32	+ .000	+177,309.776
33	+ .000	+195,250.675
34	+ .000	+213,617.758
35	+ .000	+205,158.798
36	+ .000	+216,539.711
37	+ .000	+223,177.014
38	+ .000	+226,592.357
39	+ .000	+232,049.817
40	+ .000	+231,399.393
41	+ .000	+239,436.112
42	+ .000	+230,912.503

43	+.000	+229,254.184
44	+.000	+239,463.927
45	+.000	+218,327.865
46	+.000	+220,589.193
47	+.000	+261,188.425
48	+.000	+253,683.403