

Date: 03/08/2020

Settlement Day:25/07/2020

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: 116

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,968,278.910	+306,240,784.220
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,953,051.910	+303,408,315.330
Balancing Services Contract Cost	+1,258,558.908	+117,175,528.450
Balancing Services Cost Variable	+460,592.630	+57,434,176.290
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	+25,773,188.350
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+71,185,258.900
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	+71,185,258.900
Total External Costs	+4,918,778.790	+503,998,118.440
Total Adjusted Energy Volume (MWh)	+938,960.430	

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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	+18,202.315	+150,908.547	+8.29062
02	+17,527.392	+149,311.387	+8.51875
03	+17,330.141	+154,536.278	+8.91720
04	+17,012.223	+157,983.434	+9.28647
05	+16,794.827	+161,952.705	+9.64301
06	+16,743.309	+162,552.132	+9.70848
07	+16,717.634	+154,378.161	+9.23445
08	+16,736.351	+145,700.012	+8.70560
09	+16,623.621	+144,204.477	+8.67467
10	+16,535.598	+139,544.593	+8.43904
11	+16,425.904	+135,364.108	+8.24089
12	+16,408.451	+135,034.238	+8.22955
13	+16,575.457	+135,469.115	+8.17287
14	+16,783.269	+137,680.314	+8.20343
15	+17,117.422	+122,336.269	+7.14689
16	+17,898.780	+122,132.153	+6.82349
17	+18,786.061	+89,979.113	+4.78967
18	+19,705.955	+85,865.364	+4.35733
19	+20,353.058	+90,504.243	+4.44671
20	+20,583.034	+97,291.723	+4.72679
21	+20,519.313	+95,965.130	+4.67682
22	+20,335.591	+95,526.312	+4.69749
23	+20,348.985	+90,877.802	+4.46596
24	+20,430.581	+98,028.366	+4.79812
25	+20,736.501	+105,485.829	+5.08696
26	+20,793.926	+114,948.242	+5.52797
27	+20,871.406	+113,911.875	+5.45780
28	+20,659.035	+104,189.366	+5.04328
29	+20,573.003	+91,028.872	+4.42468
30	+20,614.960	+90,361.314	+4.38329
31	+20,998.608	+90,869.871	+4.32742
32	+21,013.645	+88,224.842	+4.19845
33	+21,230.848	+136,461.261	+6.42750
34	+21,863.087	+144,726.479	+6.61967
35	+22,264.085	+108,710.467	+4.88277
36	+22,614.975	+103,146.463	+4.56098
37	+22,481.556	+90,017.217	+4.00405
38	+22,511.596	+83,589.318	+3.71317
39	+22,253.327	+84,573.647	+3.80049
40	+21,708.517	+90,609.352	+4.17391
41	+21,604.898	+94,042.078	+4.35281
42	+21,221.002	+109,556.771	+5.16266

43	+21,423.852	+122,226.160	+5.70514
44	+21,185.569	+111,464.769	+5.26135
45	+20,639.682	+82,396.195	+3.99213
46	+19,969.881	+75,546.645	+3.78303
47	+19,156.483	+122,716.979	+6.40603
48	+18,074.716	+120,756.181	+6.68094

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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	+0.01939	+83,383.45	+0.00	+83,070.68	+24,403.457	+26,749.650
02	+0.01867	+83,644.94	+0.00	+82,999.23	+23,497.295	+26,749.650
03	+0.01846	+84,800.78	+0.00	+84,038.45	+23,232.997	+31,380.320
04	+0.01812	+88,480.56	+0.00	+88,206.08	+22,805.087	+31,380.320
05	+0.01789	+93,152.07	+0.00	+92,814.93	+22,515.619	+31,228.120
06	+0.01783	+93,914.51	+0.00	+93,541.50	+22,440.105	+31,228.120
07	+0.01780	+83,437.74	+0.00	+83,142.02	+22,402.349	+33,517.200
08	+0.01782	+74,653.49	+0.00	+74,421.49	+22,427.520	+33,517.200
09	+0.01770	+72,390.03	+0.00	+72,016.44	+22,276.493	+34,681.000
10	+0.01761	+67,897.43	+0.00	+67,547.27	+22,163.222	+34,681.000
11	+0.01749	+64,490.57	+0.00	+64,201.32	+22,012.195	+34,100.750
12	+0.01748	+64,257.81	+0.00	+63,892.64	+21,999.610	+34,100.750
13	+0.01765	+64,814.80	+0.00	+64,442.46	+22,213.565	+33,625.570
14	+0.01787	+63,515.57	+0.00	+62,126.68	+22,490.448	+37,686.360
15	+0.01823	+47,093.71	+0.00	+46,479.13	+22,943.529	+37,227.010
16	+0.01906	+45,730.71	+0.00	+44,516.21	+23,988.133	+37,227.010
17	+0.02001	+54,007.58	+0.00	+52,612.05	+25,183.764	-5,034.960
18	+0.02099	+46,761.96	+0.00	+46,421.64	+26,417.151	-5,034.960
19	+0.02168	+46,487.75	+0.00	+46,306.86	+27,285.557	-1,743.440
20	+0.02192	+52,661.50	+0.00	+52,585.77	+27,587.611	-1,743.440
21	+0.02185	+51,365.18	+0.00	+51,264.21	+27,499.512	-1,600.140
22	+0.02166	+51,293.79	+0.00	+51,228.01	+27,260.386	-1,600.140
23	+0.02167	+46,795.44	+0.00	+46,683.46	+27,272.972	-1,725.290
24	+0.02176	+53,716.60	+0.00	+53,643.31	+27,386.242	-1,725.290
25	+0.02208	+59,555.22	+0.00	+59,498.70	+27,788.981	-801.310
26	+0.02215	+68,924.03	+0.00	+68,812.78	+27,877.080	-801.310
27	+0.02223	+67,503.62	+0.00	+67,472.29	+27,977.765	-666.710
28	+0.02200	+58,237.77	+0.00	+58,237.16	+27,688.296	-666.710
29	+0.02191	+49,424.52	+0.00	+49,255.05	+27,575.026	-4,654.380
30	+0.02196	+48,704.15	+0.00	+48,481.54	+27,637.954	-4,654.380
31	+0.02236	+48,691.16	+0.00	+48,676.85	+28,141.377	-5,188.750
32	+0.02238	+47,015.13	+0.00	+45,989.44	+28,166.548	-5,188.750
33	+0.02261	+93,226.28	+0.00	+92,060.52	+28,456.017	-3,510.790
34	+0.02328	+99,675.32	+0.00	+98,905.98	+29,299.251	-3,510.790
35	+0.02371	+58,845.33	+0.00	+58,659.40	+29,840.432	-191.410
36	+0.02409	+52,396.17	+0.00	+52,290.16	+30,318.684	-191.410
37	+0.02394	+43,798.67	+0.00	+43,716.36	+30,129.900	-4,429.000
38	+0.02398	+37,226.14	+0.00	+37,203.70	+30,180.243	-4,429.000
39	+0.02370	+38,893.50	+0.00	+38,890.51	+29,827.846	-4,538.150
40	+0.02312	+42,105.63	+0.00	+42,095.52	+29,097.882	-478.410
41	+0.02301	+49,628.65	+0.00	+49,528.87	+28,959.440	-4,245.940
42	+0.02260	+66,011.20	+0.00	+65,912.37	+28,443.431	-4,245.940

43	+0.02282	+77,937.15	+ .00	+77,904.59	+28,720.314	-4,034.960
44	+0.02256	+67,710.52	+ .00	+67,694.15	+28,393.089	-4,034.960
45	+0.02198	+42,421.23	+ .00	+42,363.77	+27,663.125	-6,544.110
46	+0.02127	+37,166.96	+ .00	+37,018.74	+26,769.548	-6,544.110
47	+0.02040	+66,886.96	+ .00	+66,852.76	+25,674.602	+12,635.770
48	+0.01925	+67,545.63	+ .00	+67,328.86	+24,227.259	+12,635.770

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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	+4,781.096	+0.000	+11,903.664
02	+0.000	+0.000	+0.000	+4,603.562	+0.000	+11,461.651
03	+0.000	+0.000	+0.000	+4,551.781	+0.000	+11,332.730
04	+0.000	+0.000	+0.000	+4,467.945	+0.000	+11,124.002
05	+0.000	+0.000	+0.000	+4,411.233	+0.000	+10,982.803
06	+0.000	+0.000	+0.000	+4,396.438	+0.000	+10,945.969
07	+0.000	+0.000	+0.000	+4,389.041	+0.000	+10,927.551
08	+0.000	+0.000	+0.000	+4,393.973	+0.000	+10,939.830
09	+0.000	+0.000	+0.000	+4,364.384	+0.000	+10,866.161
10	+0.000	+0.000	+0.000	+4,342.192	+0.000	+10,810.909
11	+0.000	+0.000	+0.000	+4,312.603	+0.000	+10,737.240
12	+0.000	+0.000	+0.000	+4,310.137	+0.000	+10,731.101
13	+0.000	+0.000	+0.000	+4,352.055	+0.000	+10,835.465
14	+0.000	+0.000	+0.000	+4,406.301	+0.000	+10,970.525
15	+0.000	+0.000	+0.000	+4,495.068	+0.000	+11,191.532
16	+0.000	+0.000	+0.000	+4,699.726	+0.000	+11,701.075
17	+0.000	+0.000	+0.000	+4,933.973	+0.000	+12,284.287
18	+0.000	+0.000	+0.000	+5,175.616	+0.000	+12,885.916
19	+0.000	+0.000	+0.000	+5,345.753	+0.000	+13,309.512
20	+0.000	+0.000	+0.000	+5,404.931	+0.000	+13,456.850
21	+0.000	+0.000	+0.000	+5,387.671	+0.000	+13,413.876
22	+0.000	+0.000	+0.000	+5,340.822	+0.000	+13,297.234
23	+0.000	+0.000	+0.000	+5,343.288	+0.000	+13,303.373
24	+0.000	+0.000	+0.000	+5,365.479	+0.000	+13,358.625
25	+0.000	+0.000	+0.000	+5,444.384	+0.000	+13,555.075
26	+0.000	+0.000	+0.000	+5,461.644	+0.000	+13,598.048
27	+0.000	+0.000	+0.000	+5,481.370	+0.000	+13,647.161
28	+0.000	+0.000	+0.000	+5,424.658	+0.000	+13,505.962
29	+0.000	+0.000	+0.000	+5,402.466	+0.000	+13,450.711
30	+0.000	+0.000	+0.000	+5,414.795	+0.000	+13,481.406
31	+0.000	+0.000	+0.000	+5,513.425	+0.000	+13,726.969
32	+0.000	+0.000	+0.000	+5,518.356	+0.000	+13,739.247
33	+0.000	+0.000	+0.000	+5,575.068	+0.000	+13,880.446
34	+0.000	+0.000	+0.000	+5,740.274	+0.000	+14,291.764
35	+0.000	+0.000	+0.000	+5,846.301	+0.000	+14,555.744
36	+0.000	+0.000	+0.000	+5,940.000	+0.000	+14,789.029
37	+0.000	+0.000	+0.000	+5,903.014	+0.000	+14,696.943
38	+0.000	+0.000	+0.000	+5,912.877	+0.000	+14,721.499
39	+0.000	+0.000	+0.000	+5,843.836	+0.000	+14,549.605
40	+0.000	+0.000	+0.000	+5,700.822	+0.000	+14,193.539
41	+0.000	+0.000	+0.000	+5,673.699	+0.000	+14,126.009
42	+0.000	+0.000	+0.000	+5,572.603	+0.000	+13,874.307

43	+.000	+.000	+.000	+5,626.849	+.000	+14,009.366
44	+.000	+.000	+.000	+5,562.740	+.000	+13,849.750
45	+.000	+.000	+.000	+5,419.726	+.000	+13,493.684
46	+.000	+.000	+.000	+5,244.658	+.000	+13,057.810
47	+.000	+.000	+.000	+5,030.137	+.000	+12,523.711
48	+.000	+.000	+.000	+4,746.575	+.000	+11,817.717

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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	+150,908.547
02	+ .000	+149,311.387
03	+ .000	+154,536.278
04	+ .000	+157,983.434
05	+ .000	+161,952.705
06	+ .000	+162,552.132
07	+ .000	+154,378.161
08	+ .000	+145,700.012
09	+ .000	+144,204.477
10	+ .000	+139,544.593
11	+ .000	+135,364.108
12	+ .000	+135,034.238
13	+ .000	+135,469.115
14	+ .000	+137,680.314
15	+ .000	+122,336.269
16	+ .000	+122,132.153
17	+ .000	+89,979.113
18	+ .000	+85,865.364
19	+ .000	+90,504.243
20	+ .000	+97,291.723
21	+ .000	+95,965.130
22	+ .000	+95,526.312
23	+ .000	+90,877.802
24	+ .000	+98,028.366
25	+ .000	+105,485.829
26	+ .000	+114,948.242
27	+ .000	+113,911.875
28	+ .000	+104,189.366
29	+ .000	+91,028.872
30	+ .000	+90,361.314
31	+ .000	+90,869.871
32	+ .000	+88,224.842
33	+ .000	+136,461.261
34	+ .000	+144,726.479
35	+ .000	+108,710.467
36	+ .000	+103,146.463
37	+ .000	+90,017.217
38	+ .000	+83,589.318
39	+ .000	+84,573.647
40	+ .000	+90,609.352
41	+ .000	+94,042.078
42	+ .000	+109,556.771

43	+.000	+122,226.160
44	+.000	+111,464.769
45	+.000	+82,396.195
46	+.000	+75,546.645
47	+.000	+122,716.979
48	+.000	+120,756.181