

Date: 11/11/2020

Settlement Day:03/11/2020

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: 217

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+4,545,547.370	+597,519,039.830
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+4,494,938.820	+591,757,451.070
Balancing Services Contract Cost	+729,871.418	+225,472,421.848
Balancing Services Cost Variable	+211,650.230	+114,222,475.620
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	+50,677,297.892
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+133,189,904.280
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	+133,189,904.280
Total External Costs	+5,683,035.810	+982,336,556.450
Total Adjusted Energy Volume (MWh)	+1,376,695.437	

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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	+22,373.692	+225,467.445	+10.07735
02	+22,414.591	+223,951.475	+9.99133
03	+22,069.952	+241,738.757	+10.95330
04	+21,609.961	+258,856.310	+11.97856
05	+21,459.037	+241,984.451	+11.27658
06	+20,744.519	+238,431.227	+11.49370
07	+20,367.288	+249,238.678	+12.23720
08	+20,094.871	+253,976.830	+12.63889
09	+19,398.932	+158,326.670	+8.16162
10	+19,182.890	+168,246.393	+8.77065
11	+19,108.954	+142,594.645	+7.46219
12	+20,300.616	+137,693.894	+6.78274
13	+22,327.028	+154,402.114	+6.91548
14	+25,062.242	+125,009.885	+4.98798
15	+28,684.961	+97,260.380	+3.39064
16	+30,290.752	+88,602.451	+2.92507
17	+31,032.417	+89,258.242	+2.87629
18	+31,022.483	+84,405.079	+2.72077
19	+31,174.041	+102,021.828	+3.27265
20	+30,634.312	+86,903.000	+2.83679
21	+30,420.865	+75,438.717	+2.47983
22	+30,214.660	+70,382.153	+2.32940
23	+30,058.765	+66,434.711	+2.21016
24	+30,188.946	+76,149.526	+2.52243
25	+30,596.707	+72,084.229	+2.35595
26	+30,603.956	+81,099.973	+2.64998
27	+30,290.137	+77,842.071	+2.56988
28	+30,603.928	+83,402.743	+2.72523
29	+30,873.226	+84,625.603	+2.74107
30	+31,109.324	+94,541.354	+3.03900
31	+32,425.448	+114,028.770	+3.51664
32	+33,903.573	+127,252.932	+3.75338
33	+35,170.494	+114,189.358	+3.24674
34	+36,720.902	+130,021.455	+3.54080
35	+38,145.749	+153,577.433	+4.02607
36	+37,991.536	+165,163.334	+4.34737
37	+37,503.665	+153,854.127	+4.10238
38	+37,300.792	+126,501.734	+3.39140
39	+36,933.317	+107,314.372	+2.90563
40	+35,881.963	+104,580.829	+2.91458
41	+34,505.075	+110,011.625	+3.18827
42	+32,877.052	+98,885.267	+3.00773

43	+31,008.635	+112,638.995	+3.63250
44	+29,483.197	+108,258.526	+3.67187
45	+27,939.604	+107,426.696	+3.84496
46	+26,475.248	+111,816.670	+4.22344
47	+24,665.817	+99,788.116	+4.04560
48	+23,449.317	+101,230.311	+4.31698

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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	+0.01625	+209,330.21	+0.00	+203,721.72	+11,860.411	-4,097.530
02	+0.01628	+205,625.32	+0.00	+202,158.04	+11,882.307	-4,097.530
03	+0.01603	+216,940.85	+0.00	+215,640.01	+11,699.839	+605.370
04	+0.01570	+237,393.01	+0.00	+233,282.38	+11,458.981	+605.370
05	+0.01559	+220,032.93	+0.00	+212,581.62	+11,378.695	+4,609.210
06	+0.01507	+211,011.41	+0.00	+209,855.38	+10,999.162	+4,609.210
07	+0.01479	+225,113.46	+0.00	+223,384.02	+10,794.798	+2,333.320
08	+0.01460	+230,182.33	+0.00	+228,424.34	+10,656.123	+2,333.320
09	+0.01409	+119,861.82	+0.00	+118,135.33	+10,283.888	+17,783.250
10	+0.01393	+128,706.22	+0.00	+128,309.51	+10,167.109	+17,783.250
11	+0.01388	+118,176.52	+0.00	+118,135.51	+10,130.615	+2,385.020
12	+0.01475	+112,428.36	+0.00	+111,851.15	+10,765.603	+2,385.020
13	+0.01622	+99,119.12	+0.00	+98,411.47	+11,838.514	+30,195.100
14	+0.01820	+67,591.16	+0.00	+65,870.34	+13,283.660	+30,195.100
15	+0.02084	+61,155.44	+0.00	+59,854.30	+15,210.520	+4,263.100
16	+0.02200	+49,727.01	+0.00	+49,351.56	+16,057.171	+4,263.100
17	+0.02254	+49,261.73	+0.00	+49,148.56	+16,451.302	+4,263.100
18	+0.02253	+44,626.14	+0.00	+44,311.30	+16,444.003	+4,263.100
19	+0.02264	+61,993.84	+0.00	+61,753.11	+16,524.289	+4,263.100
20	+0.02225	+47,633.38	+0.00	+47,254.52	+16,239.639	+4,263.100
21	+0.02210	+36,243.65	+0.00	+36,028.79	+16,130.158	+4,263.100
22	+0.02195	+31,426.13	+0.00	+31,210.78	+16,020.678	+4,263.100
23	+0.02183	+27,885.41	+0.00	+27,454.18	+15,933.093	+4,263.100
24	+0.02193	+37,309.36	+0.00	+37,009.96	+16,006.080	+4,263.100
25	+0.02222	+32,605.93	+0.00	+32,483.46	+16,217.743	+4,263.100
26	+0.02223	+41,694.11	+0.00	+41,483.30	+16,225.042	+4,263.100
27	+0.02200	+42,867.45	+0.00	+42,854.28	+16,057.171	+0.000
28	+0.02223	+48,234.98	+0.00	+48,049.17	+16,225.042	+0.000
29	+0.02243	+49,739.57	+0.00	+48,953.96	+16,371.016	+0.000
30	+0.02260	+59,083.35	+0.00	+58,599.35	+16,495.094	+0.000
31	+0.02355	+77,401.10	+0.00	+76,575.93	+17,188.472	+0.000
32	+0.02463	+88,848.72	+0.00	+88,082.51	+17,976.733	+0.000
33	+0.02555	+69,864.67	+0.00	+69,197.16	+18,648.215	+4,358.650
34	+0.02667	+84,447.05	+0.00	+83,248.06	+19,465.671	+4,358.650
35	+0.02771	+105,707.62	+0.00	+105,150.07	+20,224.737	+4,358.650
36	+0.02760	+117,560.79	+0.00	+116,910.91	+20,144.451	+4,358.650
37	+0.02724	+106,435.82	+0.00	+106,174.23	+19,881.697	+4,358.650
38	+0.02709	+80,768.71	+0.00	+79,060.39	+19,772.217	+4,358.650
39	+0.02683	+60,971.77	+0.00	+60,286.52	+19,582.450	+4,358.650
40	+0.02606	+59,529.03	+0.00	+58,777.55	+19,020.449	+4,358.650
41	+0.02506	+66,795.73	+0.00	+65,798.70	+18,290.578	+4,358.650
42	+0.02388	+61,325.39	+0.00	+60,907.61	+17,429.329	+0.000

43	+0.02252	+77,358.67	+.00	+76,824.22	+16,436.704	+.000
44	+0.02142	+74,584.00	+.00	+74,193.14	+15,633.846	+.000
45	+0.02029	+74,919.54	+.00	+74,242.66	+14,809.091	+915.750
46	+0.01923	+80,896.40	+.00	+80,318.41	+14,035.427	+915.750
47	+0.01792	+71,317.73	+.00	+70,830.87	+13,079.296	+458.100
48	+0.01703	+63,814.43	+.00	+62,798.48	+12,429.710	+11,348.100

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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	+4,006.849	+0.000	+9,975.995
02	+0.000	+0.000	+0.000	+4,014.247	+0.000	+9,994.412
03	+0.000	+0.000	+0.000	+3,952.603	+0.000	+9,840.935
04	+0.000	+0.000	+0.000	+3,871.233	+0.000	+9,638.346
05	+0.000	+0.000	+0.000	+3,844.110	+0.000	+9,570.816
06	+0.000	+0.000	+0.000	+3,715.890	+0.000	+9,251.584
07	+0.000	+0.000	+0.000	+3,646.849	+0.000	+9,079.690
08	+0.000	+0.000	+0.000	+3,600.000	+0.000	+8,963.048
09	+0.000	+0.000	+0.000	+3,474.247	+0.000	+8,649.955
10	+0.000	+0.000	+0.000	+3,434.795	+0.000	+8,551.730
11	+0.000	+0.000	+0.000	+3,422.466	+0.000	+8,521.034
12	+0.000	+0.000	+0.000	+3,636.986	+0.000	+9,055.134
13	+0.000	+0.000	+0.000	+3,999.452	+0.000	+9,957.578
14	+0.000	+0.000	+0.000	+4,487.671	+0.000	+11,173.114
15	+0.000	+0.000	+0.000	+5,138.630	+0.000	+12,793.830
16	+0.000	+0.000	+0.000	+5,424.658	+0.000	+13,505.962
17	+0.000	+0.000	+0.000	+5,557.808	+0.000	+13,837.472
18	+0.000	+0.000	+0.000	+5,555.342	+0.000	+13,831.333
19	+0.000	+0.000	+0.000	+5,582.466	+0.000	+13,898.863
20	+0.000	+0.000	+0.000	+5,486.301	+0.000	+13,659.439
21	+0.000	+0.000	+0.000	+5,449.315	+0.000	+13,567.353
22	+0.000	+0.000	+0.000	+5,412.329	+0.000	+13,475.267
23	+0.000	+0.000	+0.000	+5,382.740	+0.000	+13,401.598
24	+0.000	+0.000	+0.000	+5,407.397	+0.000	+13,462.989
25	+0.000	+0.000	+0.000	+5,478.904	+0.000	+13,641.022
26	+0.000	+0.000	+0.000	+5,481.370	+0.000	+13,647.161
27	+0.000	+0.000	+0.000	+5,424.658	+0.000	+13,505.962
28	+0.000	+0.000	+0.000	+5,481.370	+0.000	+13,647.161
29	+0.000	+0.000	+0.000	+5,530.685	+0.000	+13,769.943
30	+0.000	+0.000	+0.000	+5,572.603	+0.000	+13,874.307
31	+0.000	+0.000	+0.000	+5,806.849	+0.000	+14,457.519
32	+0.000	+0.000	+0.000	+6,073.151	+0.000	+15,120.539
33	+0.000	+0.000	+0.000	+6,300.000	+0.000	+15,685.334
34	+0.000	+0.000	+0.000	+6,576.164	+0.000	+16,372.910
35	+0.000	+0.000	+0.000	+6,832.603	+0.000	+17,011.373
36	+0.000	+0.000	+0.000	+6,805.479	+0.000	+16,943.844
37	+0.000	+0.000	+0.000	+6,716.712	+0.000	+16,722.837
38	+0.000	+0.000	+0.000	+6,679.726	+0.000	+16,630.751
39	+0.000	+0.000	+0.000	+6,615.616	+0.000	+16,471.135
40	+0.000	+0.000	+0.000	+6,425.753	+0.000	+15,998.426
41	+0.000	+0.000	+0.000	+6,179.178	+0.000	+15,384.519
42	+0.000	+0.000	+0.000	+5,888.219	+0.000	+14,660.108

43	+.000	+.000	+.000	+5,552.877	+.000	+13,825.194
44	+.000	+.000	+.000	+5,281.644	+.000	+13,149.896
45	+.000	+.000	+.000	+5,003.014	+.000	+12,456.181
46	+.000	+.000	+.000	+4,741.644	+.000	+11,805.439
47	+.000	+.000	+.000	+4,418.630	+.000	+11,001.220
48	+.000	+.000	+.000	+4,199.178	+.000	+10,454.843

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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	+225,467.445
02	+ .000	+223,951.475
03	+ .000	+241,738.757
04	+ .000	+258,856.310
05	+ .000	+241,984.451
06	+ .000	+238,431.227
07	+ .000	+249,238.678
08	+ .000	+253,976.830
09	+ .000	+158,326.670
10	+ .000	+168,246.393
11	+ .000	+142,594.645
12	+ .000	+137,693.894
13	+ .000	+154,402.114
14	+ .000	+125,009.885
15	+ .000	+97,260.380
16	+ .000	+88,602.451
17	+ .000	+89,258.242
18	+ .000	+84,405.079
19	+ .000	+102,021.828
20	+ .000	+86,903.000
21	+ .000	+75,438.717
22	+ .000	+70,382.153
23	+ .000	+66,434.711
24	+ .000	+76,149.526
25	+ .000	+72,084.229
26	+ .000	+81,099.973
27	+ .000	+77,842.071
28	+ .000	+83,402.743
29	+ .000	+84,625.603
30	+ .000	+94,541.354
31	+ .000	+114,028.770
32	+ .000	+127,252.932
33	+ .000	+114,189.358
34	+ .000	+130,021.455
35	+ .000	+153,577.433
36	+ .000	+165,163.334
37	+ .000	+153,854.127
38	+ .000	+126,501.734
39	+ .000	+107,314.372
40	+ .000	+104,580.829
41	+ .000	+110,011.625
42	+ .000	+98,885.267

43	+.000	+112,638.995
44	+.000	+108,258.526
45	+.000	+107,426.696
46	+.000	+111,816.670
47	+.000	+99,788.116
48	+.000	+101,230.311