

Date: 16/11/2020

Settlement Day:08/11/2020

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: 222

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,767,391.600	+613,148,068.610
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,754,649.290	+607,239,181.190
Balancing Services Contract Cost	+550,137.528	+228,142,277.368
Balancing Services Cost Variable	+286,900.670	+115,816,949.940
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	+51,910,174.602
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+136,259,441.180
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	+136,259,441.180
Total External Costs	+3,838,262.830	+1,003,315,493.120
Total Adjusted Energy Volume (MWh)	+1,229,859.965	

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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	+20,981.594	+93,385.441	+4.45083
02	+21,077.241	+102,540.091	+4.86497
03	+20,733.826	+100,193.462	+4.83237
04	+19,867.872	+86,465.622	+4.35203
05	+19,437.317	+87,304.305	+4.49158
06	+19,219.742	+78,731.660	+4.09640
07	+19,572.723	+100,030.978	+5.11073
08	+19,248.895	+107,213.537	+5.56985
09	+19,088.672	+91,562.996	+4.79672
10	+18,998.524	+86,434.603	+4.54954
11	+19,157.473	+97,717.833	+5.10077
12	+19,439.777	+94,721.246	+4.87255
13	+20,082.716	+95,527.029	+4.75668
14	+20,709.514	+87,327.825	+4.21680
15	+20,851.369	+60,883.243	+2.91987
16	+21,163.235	+59,250.565	+2.79969
17	+22,084.862	+58,437.480	+2.64604
18	+23,510.672	+69,539.549	+2.95779
19	+24,996.770	+71,653.523	+2.86651
20	+26,052.897	+82,432.207	+3.16403
21	+26,774.077	+84,138.373	+3.14253
22	+26,941.205	+80,826.120	+3.00009
23	+27,247.035	+79,840.719	+2.93025
24	+27,912.695	+93,836.560	+3.36179
25	+28,561.987	+111,518.532	+3.90444
26	+28,794.438	+105,264.580	+3.65573
27	+29,134.734	+113,540.424	+3.89708
28	+28,930.624	+94,195.568	+3.25591
29	+29,325.294	+95,372.897	+3.25224
30	+29,882.595	+75,690.992	+2.53295
31	+30,695.370	+95,909.781	+3.12457
32	+31,486.432	+95,689.468	+3.03907
33	+32,927.009	+104,726.394	+3.18056
34	+34,791.653	+155,785.477	+4.47767
35	+35,579.981	+194,371.884	+5.46296
36	+34,982.758	+190,824.190	+5.45481
37	+34,390.782	+163,235.622	+4.74649
38	+33,264.815	+112,025.458	+3.36769
39	+32,030.835	+99,875.871	+3.11812
40	+30,808.939	+84,479.517	+2.74205
41	+29,588.230	+76,328.903	+2.57970
42	+28,116.415	+61,026.599	+2.17050

43	+26,688.632	+56,750.629	+2.12640
44	+25,495.870	+68,412.668	+2.68328
45	+24,130.290	+54,839.134	+2.27263
46	+22,835.826	+52,253.423	+2.28822
47	+21,771.876	+73,666.613	+3.38357
48	+20,493.877	+66,348.298	+3.23747

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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	+0.01706	+53,727.47	+0.00	+53,482.81	+9,385.346	+15,837.450
02	+0.01714	+62,652.91	+0.00	+62,524.61	+9,429.357	+15,837.450
03	+0.01686	+65,641.08	+0.00	+65,388.43	+9,275.319	+11,021.975
04	+0.01615	+52,755.60	+0.00	+52,662.13	+8,884.721	+11,021.975
05	+0.01580	+52,925.72	+0.00	+52,873.13	+8,692.173	+12,143.375
06	+0.01563	+44,606.36	+0.00	+44,540.29	+8,598.650	+12,143.375
07	+0.01591	+71,680.99	+0.00	+71,605.26	+8,752.688	+5,982.750
08	+0.01565	+79,288.54	+0.00	+79,154.58	+8,609.652	+5,982.750
09	+0.01552	+60,985.70	+0.00	+60,918.67	+8,538.134	+8,751.500
10	+0.01545	+56,075.28	+0.00	+55,889.02	+8,499.625	+8,751.500
11	+0.01558	+60,744.66	+0.00	+60,421.37	+8,571.143	+15,319.000
12	+0.01581	+57,211.20	+0.00	+57,100.34	+8,697.674	+15,319.000
13	+0.01633	+58,746.69	+0.00	+58,691.55	+8,983.746	+13,800.050
14	+0.01684	+49,846.56	+0.00	+49,772.93	+9,264.316	+13,800.050
15	+0.01695	+40,821.55	+0.00	+40,229.23	+9,324.831	-3,256.000
16	+0.01721	+38,419.62	+0.00	+38,229.79	+9,467.867	-3,256.000
17	+0.01796	+35,204.75	+0.00	+35,142.74	+9,880.470	-2,040.000
18	+0.01912	+44,714.36	+0.00	+44,608.49	+10,518.630	-2,040.000
19	+0.02032	+42,556.80	+0.00	+42,137.72	+11,178.795	+852.000
20	+0.02118	+51,854.33	+0.00	+51,703.27	+11,651.913	+852.000
21	+0.02177	+52,699.23	+0.00	+52,577.17	+11,976.494	+852.000
22	+0.02191	+45,395.94	+0.00	+45,286.84	+12,053.513	+4,632.590
23	+0.02215	+44,343.10	+0.00	+43,962.89	+12,185.546	+4,632.590
24	+0.02270	+57,363.82	+0.00	+57,182.89	+12,488.122	+4,632.590
25	+0.02322	+74,470.31	+0.00	+74,131.34	+12,774.193	+4,632.590
26	+0.02341	+67,956.93	+0.00	+67,609.37	+12,878.720	+4,632.590
27	+0.02369	+76,521.69	+0.00	+76,342.24	+13,032.758	+3,780.590
28	+0.02352	+61,040.07	+0.00	+61,017.78	+12,939.235	+0.000
29	+0.02384	+62,337.30	+0.00	+61,743.71	+13,115.279	+0.000
30	+0.02430	+41,660.74	+0.00	+41,412.92	+13,368.342	+0.000
31	+0.02496	+43,295.25	+0.00	+43,115.60	+13,731.433	+17,585.100
32	+0.02560	+42,836.32	+0.00	+41,992.49	+14,083.521	+17,585.100
33	+0.02677	+63,561.61	+0.00	+63,188.40	+14,727.182	+3,775.690
34	+0.02829	+112,167.01	+0.00	+112,103.34	+15,563.391	+3,775.690
35	+0.02893	+150,839.44	+0.00	+149,786.95	+15,915.479	+3,775.690
36	+0.02844	+147,368.30	+0.00	+146,930.46	+15,645.911	+3,775.690
37	+0.02796	+120,914.15	+0.00	+120,018.99	+15,381.845	+3,775.690
38	+0.02705	+70,855.75	+0.00	+70,092.49	+14,881.220	+3,775.690
39	+0.02604	+59,659.85	+0.00	+59,367.63	+14,325.581	+3,775.690
40	+0.02505	+49,226.23	+0.00	+49,143.48	+13,780.945	+0.000
41	+0.02406	+42,606.75	+0.00	+42,389.38	+13,236.309	+0.000
42	+0.02286	+28,973.22	+0.00	+28,779.82	+12,576.144	+0.000

43	+0.02170	+25,804.92	+.00	+25,324.17	+11,937.984	+816.000
44	+0.02073	+38,665.85	+.00	+38,354.51	+11,404.351	+816.000
45	+0.01962	+28,102.44	+.00	+27,877.39	+10,793.698	-714.625
46	+0.01857	+26,858.55	+.00	+26,772.83	+10,216.054	-714.625
47	+0.01770	+28,752.73	+.00	+28,459.56	+9,737.434	+20,239.075
48	+0.01666	+22,653.93	+.00	+22,608.29	+9,165.291	+20,239.075

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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	+4,206.575	+0.000	+10,473.260
02	+0.000	+0.000	+0.000	+4,226.301	+0.000	+10,522.372
03	+0.000	+0.000	+0.000	+4,157.260	+0.000	+10,350.478
04	+0.000	+0.000	+0.000	+3,982.192	+0.000	+9,914.604
05	+0.000	+0.000	+0.000	+3,895.890	+0.000	+9,699.737
06	+0.000	+0.000	+0.000	+3,853.973	+0.000	+9,595.372
07	+0.000	+0.000	+0.000	+3,923.014	+0.000	+9,767.266
08	+0.000	+0.000	+0.000	+3,858.904	+0.000	+9,607.650
09	+0.000	+0.000	+0.000	+3,826.849	+0.000	+9,527.843
10	+0.000	+0.000	+0.000	+3,809.589	+0.000	+9,484.869
11	+0.000	+0.000	+0.000	+3,841.644	+0.000	+9,564.677
12	+0.000	+0.000	+0.000	+3,898.356	+0.000	+9,705.876
13	+0.000	+0.000	+0.000	+4,026.575	+0.000	+10,025.108
14	+0.000	+0.000	+0.000	+4,152.329	+0.000	+10,338.200
15	+0.000	+0.000	+0.000	+4,179.452	+0.000	+10,405.730
16	+0.000	+0.000	+0.000	+4,243.562	+0.000	+10,565.346
17	+0.000	+0.000	+0.000	+4,428.493	+0.000	+11,025.777
18	+0.000	+0.000	+0.000	+4,714.521	+0.000	+11,737.909
19	+0.000	+0.000	+0.000	+5,010.411	+0.000	+12,474.598
20	+0.000	+0.000	+0.000	+5,222.466	+0.000	+13,002.558
21	+0.000	+0.000	+0.000	+5,367.945	+0.000	+13,364.764
22	+0.000	+0.000	+0.000	+5,402.466	+0.000	+13,450.711
23	+0.000	+0.000	+0.000	+5,461.644	+0.000	+13,598.048
24	+0.000	+0.000	+0.000	+5,597.260	+0.000	+13,935.698
25	+0.000	+0.000	+0.000	+5,725.479	+0.000	+14,254.929
26	+0.000	+0.000	+0.000	+5,772.329	+0.000	+14,371.572
27	+0.000	+0.000	+0.000	+5,841.370	+0.000	+14,543.466
28	+0.000	+0.000	+0.000	+5,799.452	+0.000	+14,439.102
29	+0.000	+0.000	+0.000	+5,878.356	+0.000	+14,635.552
30	+0.000	+0.000	+0.000	+5,991.781	+0.000	+14,917.949
31	+0.000	+0.000	+0.000	+6,154.521	+0.000	+15,323.128
32	+0.000	+0.000	+0.000	+6,312.329	+0.000	+15,716.029
33	+0.000	+0.000	+0.000	+6,600.822	+0.000	+16,434.301
34	+0.000	+0.000	+0.000	+6,975.616	+0.000	+17,367.440
35	+0.000	+0.000	+0.000	+7,133.425	+0.000	+17,760.341
36	+0.000	+0.000	+0.000	+7,012.603	+0.000	+17,459.526
37	+0.000	+0.000	+0.000	+6,894.247	+0.000	+17,164.850
38	+0.000	+0.000	+0.000	+6,669.863	+0.000	+16,606.195
39	+0.000	+0.000	+0.000	+6,420.822	+0.000	+15,986.148
40	+0.000	+0.000	+0.000	+6,176.712	+0.000	+15,378.380
41	+0.000	+0.000	+0.000	+5,932.603	+0.000	+14,770.612
42	+0.000	+0.000	+0.000	+5,636.712	+0.000	+14,033.923

43	+.000	+.000	+.000	+5,350.685	+.000	+13,321.790
44	+.000	+.000	+.000	+5,111.507	+.000	+12,726.300
45	+.000	+.000	+.000	+4,837.808	+.000	+12,044.863
46	+.000	+.000	+.000	+4,578.904	+.000	+11,400.260
47	+.000	+.000	+.000	+4,364.384	+.000	+10,866.161
48	+.000	+.000	+.000	+4,107.945	+.000	+10,227.697

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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(f)	Total Period BSUoS charges(f)
01	+ .000	+93,385.441
02	+ .000	+102,540.091
03	+ .000	+100,193.462
04	+ .000	+86,465.622
05	+ .000	+87,304.305
06	+ .000	+78,731.660
07	+ .000	+100,030.978
08	+ .000	+107,213.537
09	+ .000	+91,562.996
10	+ .000	+86,434.603
11	+ .000	+97,717.833
12	+ .000	+94,721.246
13	+ .000	+95,527.029
14	+ .000	+87,327.825
15	+ .000	+60,883.243
16	+ .000	+59,250.565
17	+ .000	+58,437.480
18	+ .000	+69,539.549
19	+ .000	+71,653.523
20	+ .000	+82,432.207
21	+ .000	+84,138.373
22	+ .000	+80,826.120
23	+ .000	+79,840.719
24	+ .000	+93,836.560
25	+ .000	+111,518.532
26	+ .000	+105,264.580
27	+ .000	+113,540.424
28	+ .000	+94,195.568
29	+ .000	+95,372.897
30	+ .000	+75,690.992
31	+ .000	+95,909.781
32	+ .000	+95,689.468
33	+ .000	+104,726.394
34	+ .000	+155,785.477
35	+ .000	+194,371.884
36	+ .000	+190,824.190
37	+ .000	+163,235.622
38	+ .000	+112,025.458
39	+ .000	+99,875.871
40	+ .000	+84,479.517
41	+ .000	+76,328.903
42	+ .000	+61,026.599

43	+.000	+56,750.629
44	+.000	+68,412.668
45	+.000	+54,839.134
46	+.000	+52,253.423
47	+.000	+73,666.613
48	+.000	+66,348.298