

Date: 06/05/2020

Settlement Day:11/04/2020

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: 11

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,040,749.650	+33,236,780.650
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,021,056.260	+33,011,185.090
Balancing Services Contract Cost	+890,333.841	+10,493,632.150
Balancing Services Cost Variable	+399,439.360	+3,915,466.940
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	+225,722.560	+2,721,941.520
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,424.670	+6,747,671.370
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	+6,747,671.370
Total External Costs	+3,536,552.021	+50,556,045.740
Total Adjusted Energy Volume (MWh)	+880,478.248	

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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	+17,975.635	+88,443.013	+4.92016
02	+17,472.773	+84,672.504	+4.84597
03	+17,279.162	+82,855.059	+4.79509
04	+17,394.678	+87,697.016	+5.04160
05	+17,002.678	+86,655.069	+5.09655
06	+16,577.865	+77,906.649	+4.69944
07	+16,216.104	+72,306.081	+4.45891
08	+15,997.164	+68,820.741	+4.30206
09	+15,866.956	+68,403.199	+4.31105
10	+15,763.452	+66,167.681	+4.19754
11	+15,970.700	+66,500.877	+4.16393
12	+16,344.061	+73,658.329	+4.50673
13	+16,740.577	+78,628.135	+4.69686
14	+16,603.836	+72,338.753	+4.35675
15	+16,991.876	+64,414.135	+3.79088
16	+17,280.662	+77,454.273	+4.48214
17	+17,349.769	+75,380.467	+4.34475
18	+17,592.750	+78,893.692	+4.48444
19	+17,757.478	+82,229.833	+4.63072
20	+17,771.772	+89,040.688	+5.01023
21	+17,725.358	+92,405.654	+5.21319
22	+17,274.106	+87,532.719	+5.06728
23	+17,067.532	+83,327.373	+4.88222
24	+16,702.958	+84,036.206	+5.03122
25	+16,658.865	+89,693.802	+5.38415
26	+16,483.504	+83,356.466	+5.05696
27	+16,390.287	+79,275.838	+4.83676
28	+16,024.909	+76,422.815	+4.76900
29	+15,863.072	+76,186.549	+4.80276
30	+15,798.675	+79,087.510	+5.00596
31	+16,340.638	+87,993.209	+5.38493
32	+17,089.298	+96,633.548	+5.65462
33	+17,729.785	+84,177.019	+4.74777
34	+19,180.796	+97,185.628	+5.06682
35	+20,684.494	+85,840.070	+4.14997
36	+22,077.229	+96,799.190	+4.38457
37	+22,883.689	+104,288.123	+4.55731
38	+23,391.216	+115,281.322	+4.92840
39	+23,580.553	+112,614.123	+4.77572
40	+23,636.695	+109,965.857	+4.65234
41	+23,806.050	+108,559.068	+4.56015
42	+23,601.693	+103,656.748	+4.39192

43	+22,876.869	+97,805.688	+4.27531
44	+22,080.567	+88,779.635	+4.02071
45	+20,849.690	+81,509.162	+3.90937
46	+19,764.212	+87,873.520	+4.44609
47	+18,911.950	+110,756.353	+5.85642
48	+18,053.610	+106,467.302	+5.89729

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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	+0.02042	+27,962.47	+0.00	+27,847.44	+18,180.617	+25,279.570
02	+0.01984	+26,308.23	+0.00	+25,080.03	+17,664.223	+25,279.570
03	+0.01962	+23,835.22	+0.00	+23,533.77	+17,468.350	+25,388.870
04	+0.01976	+28,598.06	+0.00	+28,133.60	+17,592.997	+25,388.870
05	+0.01931	+27,072.43	+0.00	+26,800.44	+17,192.346	+26,458.350
06	+0.01883	+19,425.48	+0.00	+18,882.17	+16,764.986	+26,458.350
07	+0.01842	+14,938.73	+0.00	+13,689.54	+16,399.949	+26,759.500
08	+0.01817	+11,138.44	+0.00	+10,636.57	+16,177.366	+26,759.500
09	+0.01802	+11,016.96	+0.00	+10,749.23	+16,043.816	+26,488.720
10	+0.01790	+9,145.58	+0.00	+8,721.25	+15,936.976	+26,488.720
11	+0.01814	+10,668.65	+0.00	+10,552.29	+16,150.656	+24,575.800
12	+0.01856	+17,083.19	+0.00	+16,983.36	+16,524.596	+24,575.800
13	+0.01901	+17,386.62	+0.00	+17,269.75	+16,925.246	+28,480.950
14	+0.01886	+11,453.90	+0.00	+11,239.79	+16,791.696	+28,480.950
15	+0.01930	+34,050.82	+0.00	+33,920.55	+17,183.443	-2,885.400
16	+0.01963	+46,502.46	+0.00	+46,389.96	+17,477.253	-2,885.400
17	+0.01970	+43,319.08	+0.00	+43,168.59	+17,539.577	-1,858.900
18	+0.01998	+47,295.96	+0.00	+46,197.56	+17,788.870	-1,858.900
19	+0.02017	+48,345.77	+0.00	+47,591.30	+17,958.034	-245.100
20	+0.02018	+54,962.95	+0.00	+54,384.86	+17,966.937	-245.100
21	+0.02013	+58,270.14	+0.00	+57,060.85	+17,922.420	+530.350
22	+0.01962	+54,976.47	+0.00	+53,069.95	+17,468.350	+530.350
23	+0.01938	+51,156.44	+0.00	+49,476.38	+17,254.670	+333.650
24	+0.01897	+51,142.01	+0.00	+50,894.30	+16,889.633	+333.650
25	+0.01892	+55,428.66	+0.00	+54,783.97	+16,845.116	+2,188.050
26	+0.01872	+49,065.84	+0.00	+48,792.53	+16,667.050	+2,188.050
27	+0.01862	+46,751.47	+0.00	+46,670.52	+16,578.016	+402.380
28	+0.01820	+44,584.12	+0.00	+44,543.88	+16,204.076	+402.380
29	+0.01802	+45,841.60	+0.00	+45,769.65	+16,043.816	-748.350
30	+0.01794	+48,827.12	+0.00	+48,808.97	+15,972.589	-748.350
31	+0.01856	+61,077.29	+0.00	+60,976.89	+16,524.596	-5,082.850
32	+0.01941	+68,169.58	+0.00	+68,147.17	+17,281.380	-5,082.850
33	+0.02014	+51,701.32	+0.00	+51,631.90	+17,931.324	-2,286.630
34	+0.02178	+62,087.94	+0.00	+61,804.16	+19,391.471	-2,286.630
35	+0.02349	+47,783.19	+0.00	+47,201.79	+20,913.942	-1,987.230
36	+0.02507	+55,707.85	+0.00	+55,428.33	+22,320.669	-1,987.230
37	+0.02599	+61,078.42	+0.00	+60,513.66	+23,139.777	-1,174.750
38	+0.02657	+70,836.16	+0.00	+70,503.76	+23,656.170	-1,174.750
39	+0.02678	+62,876.04	+0.00	+62,631.12	+23,843.140	+3,667.500
40	+0.02685	+60,135.79	+0.00	+59,861.79	+23,905.464	+3,667.500
41	+0.02704	+58,413.28	+0.00	+57,909.80	+24,074.627	+3,884.100
42	+0.02681	+53,631.85	+0.00	+53,405.26	+23,869.850	+3,884.100

43	+0.02598	+49,181.58	+.00	+48,919.57	+23,130.873	+3,954.200
44	+0.02508	+45,292.41	+.00	+45,175.75	+22,329.573	+228.500
45	+0.02368	+40,473.53	+.00	+40,270.65	+21,083.105	+284.400
46	+0.02245	+49,035.16	+.00	+48,762.27	+19,987.995	+284.400
47	+0.02148	+54,632.97	+.00	+54,431.75	+19,124.371	+19,175.350
48	+0.02050	+52,080.42	+.00	+51,837.59	+18,251.844	+19,175.350

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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	+4,609.255	+0.000	+12,526.132
02	+0.000	+0.000	+0.000	+4,478.336	+0.000	+12,170.345
03	+0.000	+0.000	+0.000	+4,428.677	+0.000	+12,035.392
04	+0.000	+0.000	+0.000	+4,460.278	+0.000	+12,121.271
05	+0.000	+0.000	+0.000	+4,358.703	+0.000	+11,845.230
06	+0.000	+0.000	+0.000	+4,250.356	+0.000	+11,550.787
07	+0.000	+0.000	+0.000	+4,157.810	+0.000	+11,299.282
08	+0.000	+0.000	+0.000	+4,101.379	+0.000	+11,145.926
09	+0.000	+0.000	+0.000	+4,067.521	+0.000	+11,053.913
10	+0.000	+0.000	+0.000	+4,040.434	+0.000	+10,980.302
11	+0.000	+0.000	+0.000	+4,094.607	+0.000	+11,127.524
12	+0.000	+0.000	+0.000	+4,189.411	+0.000	+11,385.162
13	+0.000	+0.000	+0.000	+4,290.986	+0.000	+11,661.203
14	+0.000	+0.000	+0.000	+4,257.127	+0.000	+11,569.189
15	+0.000	+0.000	+0.000	+4,356.445	+0.000	+11,839.096
16	+0.000	+0.000	+0.000	+4,430.934	+0.000	+12,041.526
17	+0.000	+0.000	+0.000	+4,446.734	+0.000	+12,084.466
18	+0.000	+0.000	+0.000	+4,509.937	+0.000	+12,256.225
19	+0.000	+0.000	+0.000	+4,552.824	+0.000	+12,372.776
20	+0.000	+0.000	+0.000	+4,555.081	+0.000	+12,378.910
21	+0.000	+0.000	+0.000	+4,543.795	+0.000	+12,348.239
22	+0.000	+0.000	+0.000	+4,428.677	+0.000	+12,035.392
23	+0.000	+0.000	+0.000	+4,374.503	+0.000	+11,888.170
24	+0.000	+0.000	+0.000	+4,281.957	+0.000	+11,636.666
25	+0.000	+0.000	+0.000	+4,270.671	+0.000	+11,605.995
26	+0.000	+0.000	+0.000	+4,225.526	+0.000	+11,483.310
27	+0.000	+0.000	+0.000	+4,202.954	+0.000	+11,421.967
28	+0.000	+0.000	+0.000	+4,108.151	+0.000	+11,164.329
29	+0.000	+0.000	+0.000	+4,067.521	+0.000	+11,053.913
30	+0.000	+0.000	+0.000	+4,049.463	+0.000	+11,004.839
31	+0.000	+0.000	+0.000	+4,189.411	+0.000	+11,385.162
32	+0.000	+0.000	+0.000	+4,381.275	+0.000	+11,906.573
33	+0.000	+0.000	+0.000	+4,546.052	+0.000	+12,354.373
34	+0.000	+0.000	+0.000	+4,916.237	+0.000	+13,360.389
35	+0.000	+0.000	+0.000	+5,302.223	+0.000	+14,409.345
36	+0.000	+0.000	+0.000	+5,658.865	+0.000	+15,378.556
37	+0.000	+0.000	+0.000	+5,866.529	+0.000	+15,942.907
38	+0.000	+0.000	+0.000	+5,997.448	+0.000	+16,298.693
39	+0.000	+0.000	+0.000	+6,044.850	+0.000	+16,427.513
40	+0.000	+0.000	+0.000	+6,060.651	+0.000	+16,470.452
41	+0.000	+0.000	+0.000	+6,103.538	+0.000	+16,587.003
42	+0.000	+0.000	+0.000	+6,051.622	+0.000	+16,445.915

43	+.000	+.000	+.000	+5,864.272	+.000	+15,936.773
44	+.000	+.000	+.000	+5,661.122	+.000	+15,384.691
45	+.000	+.000	+.000	+5,345.110	+.000	+14,525.896
46	+.000	+.000	+.000	+5,067.471	+.000	+13,771.384
47	+.000	+.000	+.000	+4,848.521	+.000	+13,176.362
48	+.000	+.000	+.000	+4,627.312	+.000	+12,575.206

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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	+88,443.013
02	+ .000	+84,672.504
03	+ .000	+82,855.059
04	+ .000	+87,697.016
05	+ .000	+86,655.069
06	+ .000	+77,906.649
07	+ .000	+72,306.081
08	+ .000	+68,820.741
09	+ .000	+68,403.199
10	+ .000	+66,167.681
11	+ .000	+66,500.877
12	+ .000	+73,658.329
13	+ .000	+78,628.135
14	+ .000	+72,338.753
15	+ .000	+64,414.135
16	+ .000	+77,454.273
17	+ .000	+75,380.467
18	+ .000	+78,893.692
19	+ .000	+82,229.833
20	+ .000	+89,040.688
21	+ .000	+92,405.654
22	+ .000	+87,532.719
23	+ .000	+83,327.373
24	+ .000	+84,036.206
25	+ .000	+89,693.802
26	+ .000	+83,356.466
27	+ .000	+79,275.838
28	+ .000	+76,422.815
29	+ .000	+76,186.549
30	+ .000	+79,087.510
31	+ .000	+87,993.209
32	+ .000	+96,633.548
33	+ .000	+84,177.019
34	+ .000	+97,185.628
35	+ .000	+85,840.070
36	+ .000	+96,799.190
37	+ .000	+104,288.123
38	+ .000	+115,281.322
39	+ .000	+112,614.123
40	+ .000	+109,965.857
41	+ .000	+108,559.068
42	+ .000	+103,656.748

43	+.000	+97,805.688
44	+.000	+88,779.635
45	+.000	+81,509.162
46	+.000	+87,873.520
47	+.000	+110,756.353
48	+.000	+106,467.302