

Date: 08/12/2020

Settlement Day:13/11/2020

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: 227

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+6,324,163.090	+644,556,390.760
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+6,234,185.350	+639,341,657.970
Balancing Services Contract Cost	+85,498.075	+270,204,162.283
Balancing Services Cost Variable	+879,444.690	+118,845,462.860
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+113,787.260	+8,024,156.534
Black Start Testing Costs	+0.000	+346,453.620
Black Start Availability Costs	+120,630.985	+30,260,465.838
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+139,336,701.440
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	+139,336,701.440
Total External Costs	+7,433,546.360	+1,067,022,359.105
Total Adjusted Energy Volume (MWh)	+1,261,964.123	

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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	+21,589.319	+383,211.444	+17.75005
02	+21,920.683	+377,204.308	+17.20769
03	+21,613.349	+354,831.505	+16.41724
04	+20,945.518	+319,094.968	+15.23452
05	+20,527.197	+314,723.992	+15.33205
06	+20,304.614	+297,216.993	+14.63790
07	+19,924.807	+285,107.861	+14.30919
08	+19,557.172	+270,055.372	+13.80851
09	+19,806.529	+261,530.752	+13.20427
10	+20,034.740	+234,032.400	+11.68133
11	+20,036.959	+203,059.970	+10.13427
12	+20,578.606	+187,283.435	+9.10088
13	+22,060.610	+160,924.888	+7.29467
14	+24,157.585	+142,957.226	+5.91770
15	+26,360.658	+132,684.942	+5.03345
16	+27,816.631	+139,384.789	+5.01084
17	+28,468.137	+102,708.533	+3.60784
18	+28,590.807	+101,560.985	+3.55223
19	+28,705.678	+110,639.839	+3.85428
20	+28,300.069	+121,224.076	+4.28353
21	+27,680.631	+136,598.754	+4.93481
22	+27,229.696	+157,289.885	+5.77641
23	+26,675.254	+151,147.223	+5.66620
24	+26,424.842	+154,903.348	+5.86203
25	+26,797.935	+158,262.395	+5.90577
26	+27,017.175	+162,257.885	+6.00573
27	+27,147.197	+168,365.648	+6.20195
28	+27,104.987	+179,471.213	+6.62134
29	+27,451.853	+164,833.135	+6.00444
30	+28,377.990	+140,431.935	+4.94862
31	+29,420.437	+131,970.500	+4.48567
32	+30,762.070	+114,442.612	+3.72025
33	+32,579.716	+116,163.698	+3.56552
34	+34,396.192	+127,445.454	+3.70522
35	+34,753.530	+114,545.855	+3.29595
36	+35,258.116	+111,275.744	+3.15603
37	+34,802.580	+104,616.448	+3.00600
38	+33,569.838	+104,207.280	+3.10419
39	+32,450.699	+98,937.377	+3.04885
40	+31,081.933	+87,417.098	+2.81247
41	+29,717.341	+79,986.778	+2.69159
42	+28,223.553	+81,188.798	+2.87663

43	+26,838.125	+79,699.710	+2.96965
44	+25,538.910	+86,280.412	+3.37839
45	+24,399.075	+105,845.732	+4.33810
46	+23,090.195	+116,117.594	+5.02887
47	+21,333.014	+148,971.416	+6.98314
48	+20,541.571	+165,388.225	+8.05139

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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	+0.01711	+320,044.48	+0.00	+318,993.47	+1,462.872	+48,240.250
02	+0.01737	+314,020.04	+0.00	+312,743.54	+1,485.102	+48,240.250
03	+0.01713	+292,538.51	+0.00	+290,807.28	+1,464.582	+48,027.825
04	+0.01660	+257,485.11	+0.00	+255,565.67	+1,419.268	+48,027.825
05	+0.01627	+251,807.50	+0.00	+250,278.98	+1,391.054	+49,251.700
06	+0.01609	+234,868.45	+0.00	+232,940.07	+1,375.664	+49,251.700
07	+0.01579	+219,782.24	+0.00	+218,024.81	+1,350.015	+52,337.975
08	+0.01550	+204,797.20	+0.00	+203,243.13	+1,325.220	+52,337.975
09	+0.01570	+200,194.75	+0.00	+198,920.97	+1,342.320	+47,948.750
10	+0.01588	+172,537.12	+0.00	+171,254.53	+1,357.709	+47,948.750
11	+0.01588	+144,555.95	+0.00	+143,329.90	+1,357.709	+44,900.950
12	+0.01631	+128,114.72	+0.00	+127,151.82	+1,394.474	+44,900.950
13	+0.01748	+87,344.62	+0.00	+87,021.02	+1,494.506	+57,580.630
14	+0.01914	+68,050.95	+0.00	+67,503.21	+1,636.433	+57,580.630
15	+0.02089	+93,313.09	+0.00	+90,106.91	+1,786.055	+23,070.455
16	+0.02204	+97,490.22	+0.00	+95,732.86	+1,884.378	+23,070.455
17	+0.02256	+80,443.73	+0.00	+77,375.84	+1,928.837	+4,265.630
18	+0.02266	+76,610.89	+0.00	+76,134.91	+1,937.386	+4,265.630
19	+0.02275	+93,702.31	+0.00	+86,305.72	+1,945.081	+3,089.630
20	+0.02243	+106,166.83	+0.00	+97,188.78	+1,917.722	+3,089.630
21	+0.02193	+119,662.95	+0.00	+111,854.37	+1,874.973	+4,265.630
22	+0.02158	+134,603.32	+0.00	+132,872.34	+1,845.048	+4,265.630
23	+0.02114	+129,613.41	+0.00	+127,743.56	+1,807.429	+3,662.630
24	+0.02094	+133,269.36	+0.00	+131,686.45	+1,790.330	+3,662.630
25	+0.02124	+136,197.45	+0.00	+135,314.95	+1,815.979	+3,113.030
26	+0.02141	+139,632.03	+0.00	+139,151.69	+1,830.514	+3,113.030
27	+0.02151	+149,167.51	+0.00	+148,279.10	+1,839.064	+0.000
28	+0.02148	+160,697.52	+0.00	+159,412.68	+1,836.499	+0.000
29	+0.02175	+145,918.06	+0.00	+144,522.47	+1,859.583	+0.000
30	+0.02249	+124,776.46	+0.00	+119,430.24	+1,922.852	+0.000
31	+0.02331	+113,776.95	+0.00	+110,203.07	+1,992.960	+0.000
32	+0.02438	+94,814.77	+0.00	+91,675.99	+2,084.443	+0.000
33	+0.02582	+89,891.63	+0.00	+87,846.64	+2,207.560	+4,205.730
34	+0.02726	+99,561.22	+0.00	+97,783.69	+2,330.678	+4,205.730
35	+0.02754	+85,028.84	+0.00	+84,622.62	+2,354.617	+4,205.730
36	+0.02794	+81,712.59	+0.00	+80,978.98	+2,388.816	+4,205.730
37	+0.02758	+74,902.43	+0.00	+74,655.86	+2,358.037	+4,205.730
38	+0.02660	+75,738.24	+0.00	+75,161.84	+2,274.249	+4,205.730
39	+0.02571	+71,047.65	+0.00	+70,723.04	+2,198.156	+4,205.730
40	+0.02463	+60,974.83	+0.00	+60,211.29	+2,105.818	+4,205.730
41	+0.02355	+54,187.11	+0.00	+53,789.50	+2,013.480	+4,205.730
42	+0.02236	+60,520.78	+0.00	+60,308.50	+1,911.737	+0.000

43	+0.02127	+60,945.92	+ .00	+59,252.28	+1,818.544	+585.000
44	+0.02024	+67,099.83	+ .00	+66,794.82	+1,730.481	+585.000
45	+0.01933	+94,786.46	+ .00	+94,450.67	+1,652.678	-6,655.750
46	+0.01830	+110,216.06	+ .00	+105,684.37	+1,564.615	-6,655.750
47	+0.01690	+98,002.67	+ .00	+96,077.57	+1,444.917	+37,112.225
48	+0.01628	+113,548.33	+ .00	+113,073.35	+1,391.909	+37,112.225

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NGESO Version Id:01

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	+1,946.900	+0.000	+2,063.996	+0.000	+10,503.955
02	+0.000	+1,976.485	+0.000	+2,095.360	+0.000	+10,663.571
03	+0.000	+1,949.176	+0.000	+2,066.409	+0.000	+10,516.233
04	+0.000	+1,888.869	+0.000	+2,002.474	+0.000	+10,190.863
05	+0.000	+1,851.319	+0.000	+1,962.666	+0.000	+9,988.273
06	+0.000	+1,830.837	+0.000	+1,940.953	+0.000	+9,877.770
07	+0.000	+1,796.701	+0.000	+1,904.763	+0.000	+9,693.598
08	+0.000	+1,763.703	+0.000	+1,869.780	+0.000	+9,515.564
09	+0.000	+1,786.460	+0.000	+1,893.906	+0.000	+9,638.346
10	+0.000	+1,806.942	+0.000	+1,915.620	+0.000	+9,748.849
11	+0.000	+1,806.942	+0.000	+1,915.620	+0.000	+9,748.849
12	+0.000	+1,855.870	+0.000	+1,967.491	+0.000	+10,012.829
13	+0.000	+1,989.001	+0.000	+2,108.630	+0.000	+10,731.101
14	+0.000	+2,177.888	+0.000	+2,308.877	+0.000	+11,750.187
15	+0.000	+2,377.016	+0.000	+2,519.981	+0.000	+12,824.525
16	+0.000	+2,507.871	+0.000	+2,658.707	+0.000	+13,530.519
17	+0.000	+2,567.041	+0.000	+2,721.435	+0.000	+13,849.750
18	+0.000	+2,578.419	+0.000	+2,733.498	+0.000	+13,911.141
19	+0.000	+2,588.660	+0.000	+2,744.355	+0.000	+13,966.393
20	+0.000	+2,552.248	+0.000	+2,705.753	+0.000	+13,769.943
21	+0.000	+2,495.355	+0.000	+2,645.438	+0.000	+13,462.989
22	+0.000	+2,455.529	+0.000	+2,603.217	+0.000	+13,248.121
23	+0.000	+2,405.463	+0.000	+2,550.139	+0.000	+12,978.002
24	+0.000	+2,382.705	+0.000	+2,526.013	+0.000	+12,855.221
25	+0.000	+2,416.841	+0.000	+2,562.202	+0.000	+13,039.393
26	+0.000	+2,436.185	+0.000	+2,582.709	+0.000	+13,143.757
27	+0.000	+2,447.564	+0.000	+2,594.772	+0.000	+13,205.148
28	+0.000	+2,444.150	+0.000	+2,591.154	+0.000	+13,186.731
29	+0.000	+2,474.873	+0.000	+2,623.724	+0.000	+13,352.486
30	+0.000	+2,559.075	+0.000	+2,712.991	+0.000	+13,806.777
31	+0.000	+2,652.381	+0.000	+2,811.908	+0.000	+14,310.181
32	+0.000	+2,774.133	+0.000	+2,940.983	+0.000	+14,967.062
33	+0.000	+2,937.987	+0.000	+3,114.692	+0.000	+15,851.089
34	+0.000	+3,101.841	+0.000	+3,288.401	+0.000	+16,735.115
35	+0.000	+3,133.701	+0.000	+3,322.177	+0.000	+16,907.009
36	+0.000	+3,179.216	+0.000	+3,370.430	+0.000	+17,152.572
37	+0.000	+3,138.253	+0.000	+3,327.003	+0.000	+16,931.566
38	+0.000	+3,026.741	+0.000	+3,208.784	+0.000	+16,329.936
39	+0.000	+2,925.470	+0.000	+3,101.423	+0.000	+15,783.559
40	+0.000	+2,802.580	+0.000	+2,971.141	+0.000	+15,120.539
41	+0.000	+2,679.690	+0.000	+2,840.860	+0.000	+14,457.519
42	+0.000	+2,544.283	+0.000	+2,697.309	+0.000	+13,726.969

43	+.000	+2,420.255	+.000	+2,565.821	+.000	+13,057.810
44	+.000	+2,303.054	+.000	+2,441.571	+.000	+12,425.485
45	+.000	+2,199.508	+.000	+2,331.797	+.000	+11,866.830
46	+.000	+2,082.307	+.000	+2,207.547	+.000	+11,234.505
47	+.000	+1,923.005	+.000	+2,038.664	+.000	+10,375.035
48	+.000	+1,852.457	+.000	+1,963.872	+.000	+9,994.412

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SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

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	+383,211.444
02	+ .000	+377,204.308
03	+ .000	+354,831.505
04	+ .000	+319,094.968
05	+ .000	+314,723.992
06	+ .000	+297,216.993
07	+ .000	+285,107.861
08	+ .000	+270,055.372
09	+ .000	+261,530.752
10	+ .000	+234,032.400
11	+ .000	+203,059.970
12	+ .000	+187,283.435
13	+ .000	+160,924.888
14	+ .000	+142,957.226
15	+ .000	+132,684.942
16	+ .000	+139,384.789
17	+ .000	+102,708.533
18	+ .000	+101,560.985
19	+ .000	+110,639.839
20	+ .000	+121,224.076
21	+ .000	+136,598.754
22	+ .000	+157,289.885
23	+ .000	+151,147.223
24	+ .000	+154,903.348
25	+ .000	+158,262.395
26	+ .000	+162,257.885
27	+ .000	+168,365.648
28	+ .000	+179,471.213
29	+ .000	+164,833.135
30	+ .000	+140,431.935
31	+ .000	+131,970.500
32	+ .000	+114,442.612
33	+ .000	+116,163.698
34	+ .000	+127,445.454
35	+ .000	+114,545.855
36	+ .000	+111,275.744
37	+ .000	+104,616.448
38	+ .000	+104,207.280
39	+ .000	+98,937.377
40	+ .000	+87,417.098
41	+ .000	+79,986.778
42	+ .000	+81,188.798

43	+.000	+79,699.710
44	+.000	+86,280.412
45	+.000	+105,845.732
46	+.000	+116,117.594
47	+.000	+148,971.416
48	+.000	+165,388.225