

Date: 23/03/2021

Settlement Day:02/02/2020

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:19/20

Internal Scheme Name:2019/2020

Internal Scheme Day: 308

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,156,384.030	+618,422,556.520
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,136,992.640	+611,249,643.280
Balancing Services Contract Cost	+1,049,678.230	+277,208,676.237
Balancing Services Cost Variable	-3,116.860	+126,806,614.820
ESO Incentive Recovery Costs	-101,485.790	-1,662,042.090
Black Start Capital Costs	+0.000	+2,676,509.167
Black Start Testing Costs	+0.000	+337,734.367
Black Start Availability Costs	+114,236.480	+35,783,788.749
Black Start Other Costs	+0.000	+69,815.007
System Operator Internal Costs	+824,071.040	+253,813,880.320
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+6,307.920	+1,942,839.360
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	+824,071.040	+253,813,880.320
Total External Costs	+3,202,612.620	+1,054,413,578.897
Total Adjusted Energy Volume (MWh)	+1,253,422.450	

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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	+23,213.487	+96,337.292	+4.15006
02	+23,429.659	+107,481.639	+4.58742
03	+23,044.550	+100,276.197	+4.35141
04	+22,419.616	+84,704.373	+3.77814
05	+21,726.125	+79,533.031	+3.66071
06	+21,380.858	+79,558.202	+3.72100
07	+20,907.638	+87,546.195	+4.18728
08	+20,556.769	+96,028.759	+4.67139
09	+20,262.690	+83,445.473	+4.11818
10	+20,156.174	+76,141.081	+3.77756
11	+20,153.954	+79,715.401	+3.95532
12	+20,307.303	+82,894.528	+4.08201
13	+20,917.439	+80,513.894	+3.84913
14	+21,479.219	+77,687.177	+3.61685
15	+22,320.472	+69,925.138	+3.13278
16	+23,081.713	+73,417.243	+3.18075
17	+24,560.319	+67,594.986	+2.75220
18	+25,889.029	+71,166.703	+2.74891
19	+26,888.985	+79,548.089	+2.95839
20	+27,149.347	+85,861.439	+3.16256
21	+27,795.934	+77,957.269	+2.80463
22	+28,422.669	+76,998.503	+2.70905
23	+28,685.790	+70,383.842	+2.45361
24	+28,879.130	+68,557.114	+2.37393
25	+29,335.016	+69,957.684	+2.38478
26	+29,083.134	+60,954.283	+2.09586
27	+28,949.748	+60,958.812	+2.10568
28	+28,771.118	+69,929.461	+2.43054
29	+29,056.192	+72,975.487	+2.51153
30	+29,280.626	+72,739.222	+2.48421
31	+29,026.790	+73,828.121	+2.54345
32	+29,496.512	+79,766.959	+2.70428
33	+30,714.219	+81,135.763	+2.64164
34	+32,125.781	+93,910.376	+2.92321
35	+33,417.299	+96,987.568	+2.90232
36	+33,692.938	+98,014.026	+2.90904
37	+32,992.031	+92,025.583	+2.78933
38	+32,267.812	+90,772.635	+2.81310
39	+31,560.659	+94,245.362	+2.98617
40	+30,244.829	+95,610.104	+3.16120
41	+28,888.930	+96,049.852	+3.32480
42	+27,479.734	+85,736.709	+3.12000

43	+26,534.495	+81,028.163	+3.05369
44	+25,081.358	+88,307.806	+3.52085
45	+24,129.221	+85,040.962	+3.52440
46	+23,120.297	+91,487.865	+3.95704
47	+22,237.781	+105,479.012	+4.74323
48	+22,307.061	+136,449.350	+6.11687

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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	+0.01852	+63,497.87	+0.00	+63,286.99	+19,440.041	-2,004.500
02	+0.01869	+74,130.25	+0.00	+74,109.56	+19,618.486	-2,004.500
03	+0.01839	+65,174.85	+0.00	+65,132.36	+19,303.583	+335.100
04	+0.01789	+50,507.55	+0.00	+50,506.94	+18,778.744	+335.100
05	+0.01733	+43,680.52	+0.00	+43,454.62	+18,190.924	+3,276.050
06	+0.01706	+44,030.22	+0.00	+43,990.85	+17,907.511	+3,276.050
07	+0.01668	+51,310.42	+0.00	+51,157.13	+17,508.633	+4,817.030
08	+0.01640	+60,321.73	+0.00	+60,169.68	+17,214.723	+4,817.030
09	+0.01617	+54,624.33	+0.00	+54,566.32	+16,973.297	-1,727.550
10	+0.01608	+47,540.51	+0.00	+47,432.28	+16,878.826	-1,727.550
11	+0.01608	+50,380.10	+0.00	+50,152.30	+16,878.826	-873.250
12	+0.01620	+53,505.70	+0.00	+53,104.29	+17,004.787	-873.250
13	+0.01669	+50,115.59	+0.00	+50,010.68	+17,519.130	-1,087.750
14	+0.01714	+46,374.85	+0.00	+46,332.20	+17,991.485	-1,087.750
15	+0.01781	+39,065.67	+0.00	+38,948.96	+18,694.769	-2,734.730
16	+0.01841	+43,158.00	+0.00	+41,305.38	+19,324.576	-2,734.730
17	+0.01959	+32,340.61	+0.00	+32,171.88	+20,563.197	-1,657.000
18	+0.02065	+33,835.85	+0.00	+33,737.22	+21,675.855	-1,657.000
19	+0.02145	+39,497.90	+0.00	+39,294.86	+22,515.598	-347.500
20	+0.02166	+45,606.00	+0.00	+45,210.72	+22,736.030	-347.500
21	+0.02218	+37,982.62	+0.00	+37,631.94	+23,281.863	-1,657.150
22	+0.02268	+32,366.59	+0.00	+32,088.79	+23,806.702	+1,980.830
23	+0.02289	+26,754.81	+0.00	+26,469.69	+24,027.135	+587.780
24	+0.02304	+24,457.65	+0.00	+24,359.04	+24,184.586	+587.780
25	+0.02340	+24,184.24	+0.00	+24,059.25	+24,562.471	+1,606.730
26	+0.02320	+15,569.80	+0.00	+15,434.41	+24,352.535	+1,606.730
27	+0.02310	+19,203.14	+0.00	+18,898.45	+24,247.567	-1,663.500
28	+0.02295	+28,451.20	+0.00	+28,153.02	+24,090.115	-1,663.500
29	+0.02318	+29,956.00	+0.00	+29,786.95	+24,331.541	-686.750
30	+0.02336	+29,648.81	+0.00	+29,209.98	+24,520.483	-686.750
31	+0.02316	+30,322.31	+0.00	+29,990.69	+24,310.548	+0.000
32	+0.02353	+36,044.86	+0.00	+35,229.19	+24,698.929	+0.000
33	+0.02450	+34,937.11	+0.00	+34,761.97	+25,717.117	+0.000
34	+0.02563	+42,550.40	+0.00	+41,759.73	+26,903.253	+3,637.980
35	+0.02666	+43,225.65	+0.00	+42,887.33	+27,984.422	+3,637.980
36	+0.02688	+43,664.43	+0.00	+43,497.37	+28,215.351	+3,637.980
37	+0.02632	+38,713.47	+0.00	+38,568.90	+27,627.531	+3,637.980
38	+0.02574	+38,543.69	+0.00	+38,413.78	+27,018.718	+3,637.980
39	+0.02518	+43,526.13	+0.00	+42,946.48	+26,430.898	+3,637.980
40	+0.02413	+46,611.52	+0.00	+46,298.67	+25,328.736	+3,637.980
41	+0.02305	+56,775.82	+0.00	+55,788.28	+24,195.083	-3,367.650
42	+0.02192	+47,797.66	+0.00	+47,614.01	+23,008.947	-3,367.650

43	+0.02117	+47,653.24	+ .00	+47,082.70	+22,221.688	-6,125.280
44	+0.02001	+57,575.90	+ .00	+56,558.00	+21,004.061	-6,125.280
45	+0.01925	+51,197.08	+ .00	+49,573.16	+20,206.306	-968.750
46	+0.01845	+60,003.82	+ .00	+57,534.31	+19,366.563	-968.750
47	+0.01774	+75,126.89	+ .00	+73,732.28	+18,621.292	-1,831.680
48	+0.01780	+104,840.67	+ .00	+104,589.05	+18,684.272	-1,831.680

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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	-1,879.517	+0.000	+0.000	+2,115.660	+0.000	+15,261.796
02	-1,896.769	+0.000	+0.000	+2,135.080	+0.000	+15,401.888
03	-1,866.324	+0.000	+0.000	+2,100.809	+0.000	+15,154.666
04	-1,815.581	+0.000	+0.000	+2,043.691	+0.000	+14,742.631
05	-1,758.749	+0.000	+0.000	+1,979.718	+0.000	+14,281.151
06	-1,731.348	+0.000	+0.000	+1,948.874	+0.000	+14,058.652
07	-1,692.783	+0.000	+0.000	+1,905.464	+0.000	+13,745.505
08	-1,664.367	+0.000	+0.000	+1,873.478	+0.000	+13,514.765
09	-1,641.025	+0.000	+0.000	+1,847.204	+0.000	+13,325.229
10	-1,631.892	+0.000	+0.000	+1,836.923	+0.000	+13,251.062
11	-1,631.892	+0.000	+0.000	+1,836.923	+0.000	+13,251.062
12	-1,644.070	+0.000	+0.000	+1,850.631	+0.000	+13,349.951
13	-1,693.798	+0.000	+0.000	+1,906.607	+0.000	+13,753.746
14	-1,739.466	+0.000	+0.000	+1,958.013	+0.000	+14,124.578
15	-1,807.462	+0.000	+0.000	+2,034.552	+0.000	+14,676.705
16	-1,868.353	+0.000	+0.000	+2,103.094	+0.000	+15,171.148
17	-1,988.107	+0.000	+0.000	+2,237.893	+0.000	+16,143.552
18	-2,095.682	+0.000	+0.000	+2,358.983	+0.000	+17,017.067
19	-2,176.870	+0.000	+0.000	+2,450.372	+0.000	+17,676.324
20	-2,198.182	+0.000	+0.000	+2,474.362	+0.000	+17,849.379
21	-2,250.955	+0.000	+0.000	+2,533.765	+0.000	+18,277.896
22	-2,301.698	+0.000	+0.000	+2,590.883	+0.000	+18,689.931
23	-2,323.010	+0.000	+0.000	+2,614.873	+0.000	+18,862.986
24	-2,338.233	+0.000	+0.000	+2,632.008	+0.000	+18,986.597
25	-2,374.767	+0.000	+0.000	+2,673.134	+0.000	+19,283.262
26	-2,354.470	+0.000	+0.000	+2,650.286	+0.000	+19,118.448
27	-2,344.322	+0.000	+0.000	+2,638.863	+0.000	+19,036.041
28	-2,329.099	+0.000	+0.000	+2,621.727	+0.000	+18,912.430
29	-2,352.441	+0.000	+0.000	+2,648.002	+0.000	+19,101.967
30	-2,370.708	+0.000	+0.000	+2,668.564	+0.000	+19,250.299
31	-2,350.411	+0.000	+0.000	+2,645.717	+0.000	+19,085.485
32	-2,387.961	+0.000	+0.000	+2,687.984	+0.000	+19,390.392
33	-2,486.402	+0.000	+0.000	+2,798.794	+0.000	+20,189.740
34	-2,601.081	+0.000	+0.000	+2,927.881	+0.000	+21,120.941
35	-2,705.611	+0.000	+0.000	+3,045.545	+0.000	+21,969.734
36	-2,727.938	+0.000	+0.000	+3,070.677	+0.000	+22,151.030
37	-2,671.106	+0.000	+0.000	+3,006.704	+0.000	+21,689.550
38	-2,612.244	+0.000	+0.000	+2,940.447	+0.000	+21,211.589
39	-2,555.412	+0.000	+0.000	+2,876.475	+0.000	+20,750.109
40	-2,448.852	+0.000	+0.000	+2,756.526	+0.000	+19,884.834
41	-2,339.247	+0.000	+0.000	+2,633.151	+0.000	+18,994.837
42	-2,224.569	+0.000	+0.000	+2,504.064	+0.000	+18,063.637

43	-2,148.454	+.000	+.000	+2,418.386	+.000	+17,445.584
44	-2,030.731	+.000	+.000	+2,285.872	+.000	+16,489.662
45	-1,953.601	+.000	+.000	+2,199.052	+.000	+15,863.368
46	-1,872.413	+.000	+.000	+2,107.663	+.000	+15,204.111
47	-1,800.358	+.000	+.000	+2,026.555	+.000	+14,619.020
48	-1,806.447	+.000	+.000	+2,033.409	+.000	+14,668.465

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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	+116.823	+.000	+.000	+.000	+.000
02	+.000	+117.895	+.000	+.000	+.000	+.000
03	+.000	+116.003	+.000	+.000	+.000	+.000
04	+.000	+112.849	+.000	+.000	+.000	+.000
05	+.000	+109.316	+.000	+.000	+.000	+.000
06	+.000	+107.613	+.000	+.000	+.000	+.000
07	+.000	+105.216	+.000	+.000	+.000	+.000
08	+.000	+103.450	+.000	+.000	+.000	+.000
09	+.000	+101.999	+.000	+.000	+.000	+.000
10	+.000	+101.431	+.000	+.000	+.000	+.000
11	+.000	+101.431	+.000	+.000	+.000	+.000
12	+.000	+102.188	+.000	+.000	+.000	+.000
13	+.000	+105.279	+.000	+.000	+.000	+.000
14	+.000	+108.118	+.000	+.000	+.000	+.000
15	+.000	+112.344	+.000	+.000	+.000	+.000
16	+.000	+116.129	+.000	+.000	+.000	+.000
17	+.000	+123.572	+.000	+.000	+.000	+.000
18	+.000	+130.259	+.000	+.000	+.000	+.000
19	+.000	+135.305	+.000	+.000	+.000	+.000
20	+.000	+136.630	+.000	+.000	+.000	+.000
21	+.000	+139.910	+.000	+.000	+.000	+.000
22	+.000	+143.064	+.000	+.000	+.000	+.000
23	+.000	+144.388	+.000	+.000	+.000	+.000
24	+.000	+145.334	+.000	+.000	+.000	+.000
25	+.000	+147.605	+.000	+.000	+.000	+.000
26	+.000	+146.344	+.000	+.000	+.000	+.000
27	+.000	+145.713	+.000	+.000	+.000	+.000
28	+.000	+144.767	+.000	+.000	+.000	+.000
29	+.000	+146.218	+.000	+.000	+.000	+.000
30	+.000	+147.353	+.000	+.000	+.000	+.000
31	+.000	+146.091	+.000	+.000	+.000	+.000
32	+.000	+148.425	+.000	+.000	+.000	+.000
33	+.000	+154.544	+.000	+.000	+.000	+.000
34	+.000	+161.672	+.000	+.000	+.000	+.000
35	+.000	+168.169	+.000	+.000	+.000	+.000
36	+.000	+169.557	+.000	+.000	+.000	+.000
37	+.000	+166.024	+.000	+.000	+.000	+.000
38	+.000	+162.366	+.000	+.000	+.000	+.000
39	+.000	+158.833	+.000	+.000	+.000	+.000
40	+.000	+152.210	+.000	+.000	+.000	+.000
41	+.000	+145.398	+.000	+.000	+.000	+.000
42	+.000	+138.270	+.000	+.000	+.000	+.000

43	+.000	+133.539	+.000	+.000	+.000	+.000
44	+.000	+126.221	+.000	+.000	+.000	+.000
45	+.000	+121.427	+.000	+.000	+.000	+.000
46	+.000	+116.381	+.000	+.000	+.000	+.000
47	+.000	+111.903	+.000	+.000	+.000	+.000
48	+.000	+112.281	+.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	+96,337.292
02	+ .000	+107,481.639
03	+ .000	+100,276.197
04	+ .000	+84,704.373
05	+ .000	+79,533.031
06	+ .000	+79,558.202
07	+ .000	+87,546.195
08	+ .000	+96,028.759
09	+ .000	+83,445.473
10	+ .000	+76,141.081
11	+ .000	+79,715.401
12	+ .000	+82,894.528
13	+ .000	+80,513.894
14	+ .000	+77,687.177
15	+ .000	+69,925.138
16	+ .000	+73,417.243
17	+ .000	+67,594.986
18	+ .000	+71,166.703
19	+ .000	+79,548.089
20	+ .000	+85,861.439
21	+ .000	+77,957.269
22	+ .000	+76,998.503
23	+ .000	+70,383.842
24	+ .000	+68,557.114
25	+ .000	+69,957.684
26	+ .000	+60,954.283
27	+ .000	+60,958.812
28	+ .000	+69,929.461
29	+ .000	+72,975.487
30	+ .000	+72,739.222
31	+ .000	+73,828.121
32	+ .000	+79,766.959
33	+ .000	+81,135.763
34	+ .000	+93,910.376
35	+ .000	+96,987.568
36	+ .000	+98,014.026
37	+ .000	+92,025.583
38	+ .000	+90,772.635
39	+ .000	+94,245.362
40	+ .000	+95,610.104
41	+ .000	+96,049.852
42	+ .000	+85,736.709

43	+.000	+81,028.163
44	+.000	+88,307.806
45	+.000	+85,040.962
46	+.000	+91,487.865
47	+.000	+105,479.012
48	+.000	+136,449.350