

Date: 02/11/2020

Settlement Day:08/10/2020

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: 191

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,661,795.460	+493,691,100.300
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,626,884.790	+489,849,871.820
Balancing Services Contract Cost	+1,138,694.351	+240,384,148.707
Balancing Services Cost Variable	+353,429.250	+103,040,735.520
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+113,963.592	+3,911,834.184
Black Start Testing Costs	+0.000	+346,453.620
Black Start Availability Costs	+108,999.737	+26,164,700.614
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+117,236,035.760
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	+117,236,035.760
Total External Costs	+3,341,971.720	+863,697,744.465
Total Adjusted Energy Volume (MWh)	+1,299,157.268	

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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	+19,919.310	+74,585.992	+3.74441
02	+19,099.737	+72,848.086	+3.81409
03	+18,873.239	+81,766.970	+4.33243
04	+19,092.199	+90,416.986	+4.73581
05	+19,080.619	+87,986.741	+4.61131
06	+18,894.707	+76,142.796	+4.02985
07	+19,013.861	+76,531.262	+4.02502
08	+19,045.244	+82,847.024	+4.35001
09	+19,013.424	+93,777.182	+4.93216
10	+19,240.207	+111,305.979	+5.78507
11	+19,849.002	+91,295.144	+4.59948
12	+20,710.052	+80,385.177	+3.88146
13	+22,493.791	+79,813.941	+3.54827
14	+24,789.018	+64,835.061	+2.61548
15	+27,898.129	+76,218.542	+2.73203
16	+29,811.506	+92,772.098	+3.11196
17	+30,482.020	+70,382.026	+2.30897
18	+30,726.759	+73,554.294	+2.39382
19	+31,119.392	+75,107.393	+2.41352
20	+31,058.503	+72,421.281	+2.33177
21	+30,857.957	+78,863.230	+2.55569
22	+30,460.692	+67,927.311	+2.23000
23	+30,481.898	+56,726.906	+1.86100
24	+30,425.304	+45,484.534	+1.49496
25	+30,346.749	+55,761.330	+1.83747
26	+30,185.407	+63,944.566	+2.11839
27	+29,764.397	+71,889.126	+2.41527
28	+29,138.914	+57,650.484	+1.97847
29	+29,032.089	+61,978.909	+2.13484
30	+28,836.735	+71,754.764	+2.48831
31	+28,908.219	+61,204.983	+2.11722
32	+29,630.722	+69,540.389	+2.34690
33	+30,865.419	+56,425.336	+1.82811
34	+31,959.797	+57,580.810	+1.80166
35	+33,080.041	+73,786.246	+2.23054
36	+33,648.736	+99,730.145	+2.96386
37	+33,788.747	+108,401.367	+3.20821
38	+34,331.141	+189,719.445	+5.52616
39	+34,178.740	+194,976.007	+5.70460
40	+33,248.656	+149,915.730	+4.50893
41	+31,886.172	+98,780.887	+3.09792
42	+30,501.159	+74,164.208	+2.43152

43	+29,673.329	+66,562.266	+2.24317
44	+28,398.357	+60,590.962	+2.13361
45	+26,927.320	+68,569.024	+2.54645
46	+24,978.163	+79,125.916	+3.16780
47	+22,477.784	+103,103.226	+4.58689
48	+20,933.905	+86,746.773	+4.14384

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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	+0.01533	+32,596.69	+0.00	+32,245.79	+17,456.184	+12,054.790
02	+0.01470	+31,885.03	+0.00	+31,752.49	+16,738.807	+12,054.790
03	+0.01453	+42,336.62	+0.00	+42,290.81	+16,545.229	+10,771.200
04	+0.01470	+50,679.10	+0.00	+50,604.98	+16,738.807	+10,771.200
05	+0.01469	+46,471.46	+0.00	+46,355.03	+16,727.420	+12,610.660
06	+0.01454	+35,088.09	+0.00	+34,807.42	+16,556.616	+12,610.660
07	+0.01464	+34,525.68	+0.00	+34,350.92	+16,670.485	+13,258.070
08	+0.01466	+41,118.94	+0.00	+40,627.17	+16,693.259	+13,258.070
09	+0.01464	+50,717.64	+0.00	+49,844.19	+16,670.485	+15,010.720
10	+0.01481	+67,948.41	+0.00	+67,037.14	+16,864.063	+15,010.720
11	+0.01528	+45,717.98	+0.00	+43,755.99	+17,399.250	+17,352.520
12	+0.01594	+35,378.03	+0.00	+31,542.15	+18,150.788	+17,352.520
13	+0.01731	+25,298.53	+0.00	+22,377.70	+19,710.799	+23,239.210
14	+0.01908	+9,674.67	+0.00	+9,639.57	+21,726.288	+17,501.710
15	+0.02147	+4,640.40	+0.00	+4,013.95	+24,447.768	+29,789.210
16	+0.02295	+17,790.02	+0.00	+17,643.67	+26,133.035	+29,789.210
17	+0.02346	+20,515.97	+0.00	+20,288.06	+26,713.769	+3,747.210
18	+0.02365	+23,205.07	+0.00	+23,084.97	+26,930.121	+3,747.210
19	+0.02395	+24,143.66	+0.00	+24,045.40	+27,271.730	+3,747.210
20	+0.02391	+21,483.84	+0.00	+21,438.31	+27,226.182	+3,747.210
21	+0.02375	+28,286.48	+0.00	+28,196.35	+27,043.991	+3,747.210
22	+0.02345	+17,958.79	+0.00	+17,853.10	+26,702.383	+3,747.210
23	+0.02346	+6,689.51	+0.00	+6,632.94	+26,713.769	+3,747.210
24	+0.02342	-4,368.66	+0.00	-4,530.41	+26,668.222	+3,747.210
25	+0.02336	+5,931.88	+0.00	+5,864.92	+26,599.900	+3,747.210
26	+0.02323	+14,393.09	+0.00	+14,304.98	+26,451.870	+3,747.210
27	+0.02291	+26,750.56	+0.00	+26,628.93	+26,087.488	+0.000
28	+0.02243	+13,713.33	+0.00	+13,338.56	+25,540.914	+0.000
29	+0.02235	+17,958.58	+0.00	+17,825.03	+25,449.819	+0.000
30	+0.02220	+27,993.75	+0.00	+27,897.22	+25,279.015	+0.000
31	+0.02225	+17,466.92	+0.00	+17,248.66	+25,335.949	+0.000
32	+0.02281	+24,722.28	+0.00	+24,477.75	+25,973.618	+0.000
33	+0.02376	+10,937.57	+0.00	+9,485.91	+27,055.378	+0.000
34	+0.02460	+10,645.25	+0.00	+8,981.91	+28,011.881	+0.000
35	+0.02546	+20,270.28	+0.00	+19,555.49	+28,991.158	+3,932.870
36	+0.02590	+44,994.62	+0.00	+44,630.14	+29,492.184	+3,932.870
37	+0.02601	+53,517.31	+0.00	+53,084.05	+29,617.440	+3,932.870
38	+0.02643	+134,280.49	+0.00	+133,572.39	+30,095.692	+3,932.870
39	+0.02631	+141,831.59	+0.00	+139,066.02	+29,959.048	+3,932.870
40	+0.02559	+99,460.00	+0.00	+95,428.15	+29,139.188	+3,932.870
41	+0.02454	+46,963.68	+0.00	+46,367.65	+27,943.559	+3,932.870
42	+0.02348	+28,737.10	+0.00	+27,777.94	+26,736.543	+0.000

43	+0.02284	+22,237.27	+ .00	+21,440.36	+26,007.779	+ .000
44	+0.02186	+17,650.76	+ .00	+17,405.11	+24,891.859	+ .000
45	+0.02073	+26,704.44	+ .00	+26,383.43	+23,605.134	+1,232.130
46	+0.01923	+40,035.97	+ .00	+39,903.67	+21,897.092	+1,232.130
47	+0.01730	+58,396.19	+ .00	+57,162.18	+19,699.412	+11,763.770
48	+0.01611	+46,420.60	+ .00	+43,156.65	+18,344.366	+11,763.770

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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	+1,747.062	+0.000	+1,670.966	+0.000	+9,411.200
02	+0.000	+1,675.265	+0.000	+1,602.296	+0.000	+9,024.438
03	+0.000	+1,655.891	+0.000	+1,583.766	+0.000	+8,920.074
04	+0.000	+1,675.265	+0.000	+1,602.296	+0.000	+9,024.438
05	+0.000	+1,674.125	+0.000	+1,601.206	+0.000	+9,018.299
06	+0.000	+1,657.031	+0.000	+1,584.856	+0.000	+8,926.213
07	+0.000	+1,668.427	+0.000	+1,595.756	+0.000	+8,987.604
08	+0.000	+1,670.706	+0.000	+1,597.936	+0.000	+8,999.882
09	+0.000	+1,668.427	+0.000	+1,595.756	+0.000	+8,987.604
10	+0.000	+1,687.801	+0.000	+1,614.286	+0.000	+9,091.968
11	+0.000	+1,741.364	+0.000	+1,665.516	+0.000	+9,380.505
12	+0.000	+1,816.580	+0.000	+1,737.456	+0.000	+9,785.684
13	+0.000	+1,972.710	+0.000	+1,886.785	+0.000	+10,626.737
14	+0.000	+2,174.425	+0.000	+2,079.715	+0.000	+11,713.353
15	+0.000	+2,446.798	+0.000	+2,340.224	+0.000	+13,180.591
16	+0.000	+2,615.464	+0.000	+2,501.544	+0.000	+14,089.174
17	+0.000	+2,673.586	+0.000	+2,557.134	+0.000	+14,402.267
18	+0.000	+2,695.239	+0.000	+2,577.844	+0.000	+14,518.910
19	+0.000	+2,729.428	+0.000	+2,610.544	+0.000	+14,703.082
20	+0.000	+2,724.869	+0.000	+2,606.184	+0.000	+14,678.525
21	+0.000	+2,706.635	+0.000	+2,588.744	+0.000	+14,580.300
22	+0.000	+2,672.446	+0.000	+2,556.044	+0.000	+14,396.128
23	+0.000	+2,673.586	+0.000	+2,557.134	+0.000	+14,402.267
24	+0.000	+2,669.027	+0.000	+2,552.774	+0.000	+14,377.711
25	+0.000	+2,662.190	+0.000	+2,546.234	+0.000	+14,340.876
26	+0.000	+2,647.374	+0.000	+2,532.064	+0.000	+14,261.068
27	+0.000	+2,610.906	+0.000	+2,497.184	+0.000	+14,064.618
28	+0.000	+2,556.203	+0.000	+2,444.864	+0.000	+13,769.943
29	+0.000	+2,547.086	+0.000	+2,436.144	+0.000	+13,720.830
30	+0.000	+2,529.992	+0.000	+2,419.794	+0.000	+13,628.744
31	+0.000	+2,535.690	+0.000	+2,425.244	+0.000	+13,659.439
32	+0.000	+2,599.510	+0.000	+2,486.284	+0.000	+14,003.227
33	+0.000	+2,707.775	+0.000	+2,589.834	+0.000	+14,586.439
34	+0.000	+2,803.504	+0.000	+2,681.394	+0.000	+15,102.122
35	+0.000	+2,901.513	+0.000	+2,775.133	+0.000	+15,630.082
36	+0.000	+2,951.657	+0.000	+2,823.093	+0.000	+15,900.201
37	+0.000	+2,964.193	+0.000	+2,835.083	+0.000	+15,967.731
38	+0.000	+3,012.058	+0.000	+2,880.863	+0.000	+16,225.572
39	+0.000	+2,998.382	+0.000	+2,867.783	+0.000	+16,151.903
40	+0.000	+2,916.328	+0.000	+2,789.303	+0.000	+15,709.890
41	+0.000	+2,796.667	+0.000	+2,674.854	+0.000	+15,065.287
42	+0.000	+2,675.865	+0.000	+2,559.314	+0.000	+14,414.545

43	+.000	+2,602.928	+.000	+2,489.554	+.000	+14,021.645
44	+.000	+2,491.244	+.000	+2,382.734	+.000	+13,420.015
45	+.000	+2,362.465	+.000	+2,259.565	+.000	+12,726.300
46	+.000	+2,191.520	+.000	+2,096.065	+.000	+11,805.439
47	+.000	+1,971.570	+.000	+1,885.695	+.000	+10,620.598
48	+.000	+1,835.953	+.000	+1,755.986	+.000	+9,890.048

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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(f)	Total Period BSUoS charges(f)
01	+ .000	+74,585.992
02	+ .000	+72,848.086
03	+ .000	+81,766.970
04	+ .000	+90,416.986
05	+ .000	+87,986.741
06	+ .000	+76,142.796
07	+ .000	+76,531.262
08	+ .000	+82,847.024
09	+ .000	+93,777.182
10	+ .000	+111,305.979
11	+ .000	+91,295.144
12	+ .000	+80,385.177
13	+ .000	+79,813.941
14	+ .000	+64,835.061
15	+ .000	+76,218.542
16	+ .000	+92,772.098
17	+ .000	+70,382.026
18	+ .000	+73,554.294
19	+ .000	+75,107.393
20	+ .000	+72,421.281
21	+ .000	+78,863.230
22	+ .000	+67,927.311
23	+ .000	+56,726.906
24	+ .000	+45,484.534
25	+ .000	+55,761.330
26	+ .000	+63,944.566
27	+ .000	+71,889.126
28	+ .000	+57,650.484
29	+ .000	+61,978.909
30	+ .000	+71,754.764
31	+ .000	+61,204.983
32	+ .000	+69,540.389
33	+ .000	+56,425.336
34	+ .000	+57,580.810
35	+ .000	+73,786.246
36	+ .000	+99,730.145
37	+ .000	+108,401.367
38	+ .000	+189,719.445
39	+ .000	+194,976.007
40	+ .000	+149,915.730
41	+ .000	+98,780.887
42	+ .000	+74,164.208

43	+.000	+66,562.266
44	+.000	+60,590.962
45	+.000	+68,569.024
46	+.000	+79,125.916
47	+.000	+103,103.226
48	+.000	+86,746.773