

Date: 11/03/2020

Settlement Day:03/03/2020

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:19/20

Internal Scheme Name:2019/2020

Internal Scheme Day: 338

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,445,284.980	+334,545,283.770
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,372,107.710	+735,891,209.730
Balancing Services Contract Cost	+605,392.842	+260,399,713.986
Balancing Services Cost Variable	+231,636.820	+134,938,540.755
ESO Incentive Recovery Costs	+0.000	+7,581,967.850
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+0.000
Black Start Availability Costs	+123,287.671	+41,669,219.101
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+278,536,011.520
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+4,128.420	+1,395,405.960
ESO Incentive Recovery t-1	+0.000	+3,920,000.000
ALoMCP Recovery	-81,709.830	-10,785,697.560
Wind Forecast Incentive	+0.000	+0.000
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+824,071.040	+278,536,011.520
Total External Costs	+2,254,843.633	+1,175,010,359.822
Total Adjusted Energy Volume (MWh)	+1,503,036.551	

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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	+24,746.772	+69,417.791	+2.80513
02	+24,959.944	+69,342.406	+2.77815
03	+24,711.204	+72,673.037	+2.94089
04	+24,167.103	+59,690.926	+2.46992
05	+23,803.543	+62,797.465	+2.63816
06	+23,805.102	+62,726.095	+2.63499
07	+23,554.194	+52,741.996	+2.23918
08	+23,339.174	+51,838.572	+2.22110
09	+23,232.551	+51,510.380	+2.21716
10	+23,269.558	+62,461.794	+2.68427
11	+23,471.791	+81,031.658	+3.45230
12	+24,744.460	+65,894.691	+2.66301
13	+27,861.526	+99,837.734	+3.58335
14	+30,418.539	+109,782.384	+3.60906
15	+32,980.341	+65,764.363	+1.99405
16	+34,659.024	+68,914.694	+1.98836
17	+35,022.004	+65,533.084	+1.87120
18	+34,812.459	+64,711.651	+1.85886
19	+34,493.359	+60,417.355	+1.75156
20	+33,996.347	+59,051.689	+1.73700
21	+33,272.959	+46,529.497	+1.39842
22	+33,017.560	+46,542.798	+1.40964
23	+33,033.291	+45,319.190	+1.37192
24	+32,886.115	+47,745.983	+1.45186
25	+33,016.605	+59,933.448	+1.81525
26	+32,972.682	+73,388.043	+2.22572
27	+33,423.644	+80,225.934	+2.40027
28	+32,951.873	+68,949.060	+2.09242
29	+33,166.885	+67,003.555	+2.02019
30	+32,946.869	+54,210.050	+1.64538
31	+33,440.729	+57,194.176	+1.71031
32	+34,192.550	+52,720.411	+1.54187
33	+35,059.453	+67,296.139	+1.91949
34	+36,504.498	+71,719.883	+1.96469
35	+37,378.364	+103,856.941	+2.77853
36	+38,374.856	+109,086.824	+2.84266
37	+39,537.199	+75,503.875	+1.90969
38	+39,433.215	+96,065.395	+2.43615
39	+38,697.859	+85,427.711	+2.20756
40	+38,092.455	+59,167.911	+1.55327
41	+37,283.965	+40,853.811	+1.09575
42	+35,924.261	+57,132.756	+1.59037

43	+33,874.293	+60,246.255	+1.77852
44	+31,870.410	+54,675.417	+1.71555
45	+29,744.190	+45,537.477	+1.53097
46	+28,119.733	+37,049.143	+1.31755
47	+26,608.976	+26,115.062	+0.98144
48	+26,162.067	+33,337.172	+1.27426

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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	+0.01646	+49,738.10	+0.00	+49,677.74	+9,964.766	-4,541.250
02	+0.01661	+49,443.07	+0.00	+49,381.08	+10,055.575	-4,541.250
03	+0.01644	+52,915.10	+0.00	+52,828.99	+9,952.658	-4,407.750
04	+0.01608	+41,159.97	+0.00	+40,377.94	+9,734.717	-4,407.750
05	+0.01584	+44,242.85	+0.00	+43,726.77	+9,589.423	-4,296.000
06	+0.01584	+43,998.04	+0.00	+43,655.40	+9,589.423	-4,296.000
07	+0.01567	+34,707.00	+0.00	+34,012.83	+9,486.506	-4,386.750
08	+0.01553	+34,631.23	+0.00	+33,315.93	+9,401.751	-4,386.750
09	+0.01546	+34,266.14	+0.00	+34,150.00	+9,359.373	-5,445.750
10	+0.01548	+45,255.90	+0.00	+45,071.91	+9,371.481	-5,445.750
11	+0.01562	+50,380.38	+0.00	+49,783.60	+9,456.236	+8,205.900
12	+0.01646	+33,994.64	+0.00	+33,407.49	+9,964.766	+8,205.900
13	+0.01854	+48,708.84	+0.00	+47,747.87	+11,223.983	+24,740.210
14	+0.02024	+55,860.23	+0.00	+55,184.73	+12,253.151	+24,740.210
15	+0.02194	+29,019.37	+0.00	+28,405.90	+13,282.319	+4,993.230
16	+0.02306	+29,977.39	+0.00	+29,904.04	+13,960.359	+4,993.230
17	+0.02330	+26,630.84	+0.00	+26,168.39	+14,105.653	+4,993.230
18	+0.02316	+26,028.92	+0.00	+25,553.48	+14,020.898	+4,993.230
19	+0.02295	+22,131.44	+0.00	+21,568.97	+13,893.766	+4,993.230
20	+0.02262	+21,045.77	+0.00	+20,690.11	+13,693.986	+4,993.230
21	+0.02214	+13,195.69	+0.00	+8,876.00	+13,403.398	+4,993.230
22	+0.02197	+13,680.30	+0.00	+9,140.08	+13,300.481	+4,993.230
23	+0.02198	+12,509.98	+0.00	+7,901.72	+13,306.535	+4,993.230
24	+0.02188	+14,998.34	+0.00	+10,476.03	+13,245.995	+4,993.230
25	+0.02197	+22,756.90	+0.00	+22,530.73	+13,300.481	+4,993.230
26	+0.02194	+36,249.27	+0.00	+36,029.58	+13,282.319	+4,993.230
27	+0.02224	+47,638.21	+0.00	+47,418.15	+13,463.937	+0.000
28	+0.02192	+36,767.98	+0.00	+36,613.33	+13,270.211	+0.000
29	+0.02207	+34,539.45	+0.00	+34,446.55	+13,361.020	+0.000
30	+0.02192	+23,902.15	+0.00	+21,874.32	+13,270.211	+0.000
31	+0.02225	+30,393.24	+0.00	+24,371.64	+13,469.991	+0.000
32	+0.02275	+26,188.25	+0.00	+19,160.29	+13,772.687	+0.000
33	+0.02333	+32,090.75	+0.00	+25,207.17	+14,123.815	+7,673.250
34	+0.02429	+28,150.32	+0.00	+23,221.52	+14,704.992	+12,666.480
35	+0.02487	+18,076.49	+0.00	+14,651.98	+15,056.120	+52,517.480
36	+0.02553	+20,640.85	+0.00	+18,908.25	+15,455.679	+52,517.480
37	+0.02630	+32,249.82	+0.00	+31,713.67	+15,921.832	+4,993.230
38	+0.02624	+53,223.42	+0.00	+52,363.70	+15,885.508	+4,993.230
39	+0.02575	+44,329.17	+0.00	+42,448.85	+15,588.866	+4,993.230
40	+0.02534	+21,553.39	+0.00	+16,793.87	+15,340.655	+4,993.230
41	+0.02481	+1,322.19	+0.00	-738.39	+15,019.796	+4,993.230
42	+0.02390	+22,181.74	+0.00	+21,876.19	+14,468.889	+0.000

43	+0.02254	+27,169.29	+ .00	+26,995.92	+13,645.555	+ .000
44	+0.02120	+23,912.04	+ .00	+23,401.81	+12,834.328	+ .000
45	+0.01979	+16,888.40	+ .00	+16,343.86	+11,980.724	+ .000
46	+0.01871	+9,594.33	+ .00	+9,448.71	+11,326.900	+ .000
47	+0.01770	-791.42	+ .00	-815.45	+10,715.453	+820.000
48	+0.01741	+7,739.22	+ .00	+6,834.46	+10,539.889	+820.000

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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	+2,029.315	+0.000	+13,564.209
02	+0.000	+0.000	+0.000	+2,047.808	+0.000	+13,687.820
03	+0.000	+0.000	+0.000	+2,026.849	+0.000	+13,547.728
04	+0.000	+0.000	+0.000	+1,982.466	+0.000	+13,251.062
05	+0.000	+0.000	+0.000	+1,952.877	+0.000	+13,053.285
06	+0.000	+0.000	+0.000	+1,952.877	+0.000	+13,053.285
07	+0.000	+0.000	+0.000	+1,931.918	+0.000	+12,913.193
08	+0.000	+0.000	+0.000	+1,914.658	+0.000	+12,797.823
09	+0.000	+0.000	+0.000	+1,906.027	+0.000	+12,740.138
10	+0.000	+0.000	+0.000	+1,908.493	+0.000	+12,756.620
11	+0.000	+0.000	+0.000	+1,925.753	+0.000	+12,871.990
12	+0.000	+0.000	+0.000	+2,029.315	+0.000	+13,564.209
13	+0.000	+0.000	+0.000	+2,285.753	+0.000	+15,278.277
14	+0.000	+0.000	+0.000	+2,495.342	+0.000	+16,679.198
15	+0.000	+0.000	+0.000	+2,704.932	+0.000	+18,080.119
16	+0.000	+0.000	+0.000	+2,843.014	+0.000	+19,003.078
17	+0.000	+0.000	+0.000	+2,872.603	+0.000	+19,200.855
18	+0.000	+0.000	+0.000	+2,855.342	+0.000	+19,085.485
19	+0.000	+0.000	+0.000	+2,829.452	+0.000	+18,912.430
20	+0.000	+0.000	+0.000	+2,788.767	+0.000	+18,640.487
21	+0.000	+0.000	+0.000	+2,729.589	+0.000	+18,244.933
22	+0.000	+0.000	+0.000	+2,708.630	+0.000	+18,104.841
23	+0.000	+0.000	+0.000	+2,709.863	+0.000	+18,113.081
24	+0.000	+0.000	+0.000	+2,697.534	+0.000	+18,030.674
25	+0.000	+0.000	+0.000	+2,708.630	+0.000	+18,104.841
26	+0.000	+0.000	+0.000	+2,704.932	+0.000	+18,080.119
27	+0.000	+0.000	+0.000	+2,741.918	+0.000	+18,327.340
28	+0.000	+0.000	+0.000	+2,702.466	+0.000	+18,063.637
29	+0.000	+0.000	+0.000	+2,720.959	+0.000	+18,187.248
30	+0.000	+0.000	+0.000	+2,702.466	+0.000	+18,063.637
31	+0.000	+0.000	+0.000	+2,743.151	+0.000	+18,335.581
32	+0.000	+0.000	+0.000	+2,804.795	+0.000	+18,747.616
33	+0.000	+0.000	+0.000	+2,876.301	+0.000	+19,225.577
34	+0.000	+0.000	+0.000	+2,994.658	+0.000	+20,016.686
35	+0.000	+0.000	+0.000	+3,066.164	+0.000	+20,494.647
36	+0.000	+0.000	+0.000	+3,147.534	+0.000	+21,038.534
37	+0.000	+0.000	+0.000	+3,242.466	+0.000	+21,673.068
38	+0.000	+0.000	+0.000	+3,235.068	+0.000	+21,623.624
39	+0.000	+0.000	+0.000	+3,174.658	+0.000	+21,219.829
40	+0.000	+0.000	+0.000	+3,124.110	+0.000	+20,881.960
41	+0.000	+0.000	+0.000	+3,058.767	+0.000	+20,445.203
42	+0.000	+0.000	+0.000	+2,946.575	+0.000	+19,695.298

43	+.000	+.000	+.000	+2,778.904	+.000	+18,574.561
44	+.000	+.000	+.000	+2,613.699	+.000	+17,470.306
45	+.000	+.000	+.000	+2,439.863	+.000	+16,308.366
46	+.000	+.000	+.000	+2,306.712	+.000	+15,418.369
47	+.000	+.000	+.000	+2,182.192	+.000	+14,586.057
48	+.000	+.000	+.000	+2,146.438	+.000	+14,347.077

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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	+67.954	+.000	-1,344.944	+.000
02	+.000	+.000	+68.573	+.000	-1,357.200	+.000
03	+.000	+.000	+67.871	+.000	-1,343.310	+.000
04	+.000	+.000	+66.385	+.000	-1,313.894	+.000
05	+.000	+.000	+65.394	+.000	-1,294.284	+.000
06	+.000	+.000	+65.394	+.000	-1,294.284	+.000
07	+.000	+.000	+64.692	+.000	-1,280.393	+.000
08	+.000	+.000	+64.114	+.000	-1,268.954	+.000
09	+.000	+.000	+63.825	+.000	-1,263.234	+.000
10	+.000	+.000	+63.908	+.000	-1,264.868	+.000
11	+.000	+.000	+64.486	+.000	-1,276.308	+.000
12	+.000	+.000	+67.954	+.000	-1,344.944	+.000
13	+.000	+.000	+76.541	+.000	-1,514.900	+.000
14	+.000	+.000	+83.559	+.000	-1,653.807	+.000
15	+.000	+.000	+90.578	+.000	-1,792.714	+.000
16	+.000	+.000	+95.201	+.000	-1,884.229	+.000
17	+.000	+.000	+96.192	+.000	-1,903.839	+.000
18	+.000	+.000	+95.614	+.000	-1,892.400	+.000
19	+.000	+.000	+94.747	+.000	-1,875.241	+.000
20	+.000	+.000	+93.385	+.000	-1,848.276	+.000
21	+.000	+.000	+91.403	+.000	-1,809.056	+.000
22	+.000	+.000	+90.701	+.000	-1,795.165	+.000
23	+.000	+.000	+90.743	+.000	-1,795.982	+.000
24	+.000	+.000	+90.330	+.000	-1,787.811	+.000
25	+.000	+.000	+90.701	+.000	-1,795.165	+.000
26	+.000	+.000	+90.578	+.000	-1,792.714	+.000
27	+.000	+.000	+91.816	+.000	-1,817.227	+.000
28	+.000	+.000	+90.495	+.000	-1,791.079	+.000
29	+.000	+.000	+91.114	+.000	-1,803.336	+.000
30	+.000	+.000	+90.495	+.000	-1,791.079	+.000
31	+.000	+.000	+91.857	+.000	-1,818.044	+.000
32	+.000	+.000	+93.922	+.000	-1,858.899	+.000
33	+.000	+.000	+96.316	+.000	-1,906.290	+.000
34	+.000	+.000	+100.279	+.000	-1,984.732	+.000
35	+.000	+.000	+102.674	+.000	-2,032.123	+.000
36	+.000	+.000	+105.399	+.000	-2,086.052	+.000
37	+.000	+.000	+108.577	+.000	-2,148.969	+.000
38	+.000	+.000	+108.330	+.000	-2,144.066	+.000
39	+.000	+.000	+106.307	+.000	-2,104.028	+.000
40	+.000	+.000	+104.614	+.000	-2,070.527	+.000
41	+.000	+.000	+102.426	+.000	-2,027.221	+.000
42	+.000	+.000	+98.669	+.000	-1,952.865	+.000

43	+.000	+.000	+93.055	+.000	-1,841.740	+.000
44	+.000	+.000	+87.523	+.000	-1,732.248	+.000
45	+.000	+.000	+81.701	+.000	-1,617.038	+.000
46	+.000	+.000	+77.243	+.000	-1,528.791	+.000
47	+.000	+.000	+73.073	+.000	-1,446.264	+.000
48	+.000	+.000	+71.876	+.000	-1,422.568	+.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	+69,417.791
02	+ .000	+69,342.406
03	+ .000	+72,673.037
04	+ .000	+59,690.926
05	+ .000	+62,797.465
06	+ .000	+62,726.095
07	+ .000	+52,741.996
08	+ .000	+51,838.572
09	+ .000	+51,510.380
10	+ .000	+62,461.794
11	+ .000	+81,031.658
12	+ .000	+65,894.691
13	+ .000	+99,837.734
14	+ .000	+109,782.384
15	+ .000	+65,764.363
16	+ .000	+68,914.694
17	+ .000	+65,533.084
18	+ .000	+64,711.651
19	+ .000	+60,417.355
20	+ .000	+59,051.689
21	+ .000	+46,529.497
22	+ .000	+46,542.798
23	+ .000	+45,319.190
24	+ .000	+47,745.983
25	+ .000	+59,933.448
26	+ .000	+73,388.043
27	+ .000	+80,225.934
28	+ .000	+68,949.060
29	+ .000	+67,003.555
30	+ .000	+54,210.050
31	+ .000	+57,194.176
32	+ .000	+52,720.411
33	+ .000	+67,296.139
34	+ .000	+71,719.883
35	+ .000	+103,856.941
36	+ .000	+109,086.824
37	+ .000	+75,503.875
38	+ .000	+96,065.395
39	+ .000	+85,427.711
40	+ .000	+59,167.911
41	+ .000	+40,853.811
42	+ .000	+57,132.756

43	+.000	+60,246.255
44	+.000	+54,675.417
45	+.000	+45,537.477
46	+.000	+37,049.143
47	+.000	+26,115.062
48	+.000	+33,337.172