

Date: 19/05/2021

Settlement Day:25/03/2020

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: 360

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,359,175.850	+803,733,701.650
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,338,813.350	+795,125,610.450
Balancing Services Contract Cost	+783,819.445	+319,564,583.994
Balancing Services Cost Variable	+4,552.600	+138,184,815.540
ESO Incentive Recovery Costs	-101,485.790	-6,939,303.170
Black Start Capital Costs	+200,104.673	+7,679,125.992
Black Start Testing Costs	+0.000	+337,734.367
Black Start Availability Costs	+113,314.600	+41,769,269.178
Black Start Other Costs	+4,022.688	+170,382.207
System Operator Internal Costs	+824,071.040	+296,665,574.400
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+6,307.920	+2,270,851.200
EMR Incentive Revenue	+234,297.940	+2,549,086.900
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	+296,665,574.400
Total External Costs	+2,583,747.426	+1,300,712,156.658
Total Adjusted Energy Volume (MWh)	+1,184,077.430	

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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	+21,721.681	+154,990.039	+7.13527
02	+21,971.961	+119,695.049	+5.44763
03	+21,682.526	+159,676.446	+7.36429
04	+21,262.653	+157,696.037	+7.41657
05	+20,872.805	+149,839.118	+7.17868
06	+20,541.461	+143,819.951	+7.00145
07	+20,200.087	+142,257.660	+7.04243
08	+20,096.446	+130,000.389	+6.46882
09	+19,998.711	+100,380.333	+5.01934
10	+20,169.399	+87,949.966	+4.36056
11	+20,092.305	+64,105.039	+3.19053
12	+20,691.283	+69,241.245	+3.34640
13	+22,143.735	+76,222.732	+3.44218
14	+23,224.994	+69,786.954	+3.00482
15	+23,861.859	+61,204.208	+2.56494
16	+24,026.923	+49,254.162	+2.04996
17	+24,508.021	+48,983.887	+1.99869
18	+24,452.683	+43,400.574	+1.77488
19	+24,056.083	+44,281.445	+1.84076
20	+23,756.515	+44,336.877	+1.86630
21	+23,255.176	+44,414.497	+1.90988
22	+22,913.620	+41,439.156	+1.80849
23	+22,705.420	+38,285.299	+1.68617
24	+22,686.085	+39,576.020	+1.74451
25	+23,275.340	+44,522.456	+1.91286
26	+23,203.622	+44,796.229	+1.93057
27	+22,854.200	+36,150.714	+1.58180
28	+22,561.401	+35,048.390	+1.55347
29	+22,665.572	+35,406.131	+1.56211
30	+22,957.880	+36,885.554	+1.60666
31	+23,577.734	+37,033.430	+1.57070
32	+24,514.791	+40,822.377	+1.66521
33	+26,012.553	+42,499.382	+1.63380
34	+28,397.093	+57,418.601	+2.02199
35	+30,628.008	+61,347.347	+2.00298
36	+32,221.385	+71,284.633	+2.21234
37	+33,192.390	+72,065.314	+2.17114
38	+33,644.834	+75,308.166	+2.23833
39	+33,611.554	+72,943.907	+2.17020
40	+33,103.907	+71,121.202	+2.14842
41	+32,038.189	+63,716.305	+1.98876
42	+30,603.687	+65,737.568	+2.14803

43	+29,410.834	+64,395.610	+2.18952
44	+27,738.612	+59,369.032	+2.14030
45	+25,989.295	+57,785.183	+2.22342
46	+24,816.961	+66,046.005	+2.66133
47	+23,504.428	+59,215.482	+2.51933
48	+22,660.728	+56,062.361	+2.47399

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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	+0.01834	+124,508.47	+0.00	+122,896.76	+14,375.249	-5,768.780
02	+0.01856	+88,880.23	+0.00	+87,147.59	+14,547.689	-5,768.780
03	+0.01831	+129,979.53	+0.00	+128,375.42	+14,351.734	-6,499.100
04	+0.01796	+129,326.81	+0.00	+127,117.57	+14,077.397	-6,499.100
05	+0.01763	+121,448.78	+0.00	+120,332.92	+13,818.737	-6,890.100
06	+0.01735	+115,473.59	+0.00	+114,891.80	+13,599.267	-6,890.100
07	+0.01706	+115,596.81	+0.00	+114,904.73	+13,371.960	-7,866.630
08	+0.01697	+103,309.45	+0.00	+102,833.26	+13,301.416	-7,866.630
09	+0.01689	+74,782.99	+0.00	+74,596.26	+13,238.710	-9,084.530
10	+0.01703	+62,114.67	+0.00	+61,876.87	+13,348.445	-9,084.530
11	+0.01697	+40,698.44	+0.00	+40,387.68	+13,301.416	-11,316.400
12	+0.01747	+44,603.63	+0.00	+44,491.66	+13,693.326	-11,316.400
13	+0.01870	+39,963.15	+0.00	+39,125.78	+14,657.424	-1,508.310
14	+0.01961	+33,830.16	+0.00	+30,811.35	+15,370.699	-1,508.310
15	+0.02015	+15,128.30	+0.00	+13,037.85	+15,793.962	+6,567.640
16	+0.02029	+799.07	+0.00	+798.78	+15,903.697	+6,567.640
17	+0.02070	+1,764.89	+0.00	+1,274.33	+16,225.063	+4,975.390
18	+0.02065	-3,856.53	+0.00	-4,205.76	+16,185.872	+4,975.390
19	+0.02032	-2,640.50	+0.00	-2,643.62	+15,927.211	+4,975.390
20	+0.02006	-2,049.25	+0.00	-2,051.43	+15,723.418	+4,975.390
21	+0.01964	-1,102.62	+0.00	-1,106.74	+15,394.214	+4,975.390
22	+0.01935	-3,482.89	+0.00	-3,483.39	+15,166.906	+4,975.390
23	+0.01918	-6,280.69	+0.00	-6,286.29	+15,033.657	+4,975.390
24	+0.01916	-4,946.48	+0.00	-4,954.28	+15,017.981	+4,975.390
25	+0.01966	-1,036.34	+0.00	-1,040.07	+15,409.890	+4,975.390
26	+0.01960	-642.43	+0.00	-642.43	+15,362.861	+4,975.390
27	+0.01930	-3,690.47	+0.00	-3,693.22	+15,127.715	+0.000
28	+0.01905	-4,268.87	+0.00	-4,279.43	+14,931.760	+0.000
29	+0.01914	-4,069.92	+0.00	-4,107.49	+15,002.304	+0.000
30	+0.01939	-3,139.86	+0.00	-3,144.18	+15,198.259	+0.000
31	+0.01991	-4,056.16	+0.00	-4,069.82	+15,605.845	+0.000
32	+0.02070	-1,911.10	+0.00	-1,911.79	+16,225.063	+0.000
33	+0.02197	-2,717.19	+0.00	-2,856.64	+17,220.513	+0.000
34	+0.02398	+2,973.40	+0.00	+2,937.64	+18,795.990	+4,975.390
35	+0.02587	+3,615.93	+0.00	+2,964.57	+20,277.409	+4,975.390
36	+0.02721	+10,194.45	+0.00	+10,135.49	+21,327.727	+4,975.390
37	+0.02803	+9,294.40	+0.00	+9,223.32	+21,970.459	+4,975.390
38	+0.02841	+11,692.79	+0.00	+11,681.68	+22,268.310	+4,975.390
39	+0.02839	+9,636.72	+0.00	+9,358.71	+22,252.634	+4,975.390
40	+0.02796	+8,662.26	+0.00	+8,423.72	+21,915.592	+4,975.390
41	+0.02706	+3,198.28	+0.00	+2,876.83	+21,210.154	+4,975.390
42	+0.02585	+12,481.08	+0.00	+12,371.47	+20,261.733	+0.000

43	+0.02484	+13,150.50	+.00	+13,114.61	+19,470.075	+.000
44	+0.02343	+11,071.84	+.00	+10,998.91	+18,364.890	+.000
45	+0.02195	+12,736.34	+.00	+12,470.45	+17,204.837	+.000
46	+0.02096	+22,915.72	+.00	+22,775.08	+16,428.856	+.000
47	+0.01985	+18,422.91	+.00	+18,372.10	+15,558.816	-136.000
48	+0.01914	+16,811.56	+.00	+16,684.74	+15,002.304	-136.000

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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	-1,861.249	+3,669.920	+0.000	+2,078.190	+73.776	+15,113.463
02	-1,883.576	+3,713.943	+0.000	+2,103.119	+74.661	+15,294.759
03	-1,858.205	+3,663.917	+0.000	+2,074.790	+73.655	+15,088.741
04	-1,822.685	+3,593.880	+0.000	+2,035.130	+72.247	+14,800.316
05	-1,789.194	+3,527.845	+0.000	+1,997.736	+70.920	+14,528.372
06	-1,760.778	+3,471.816	+0.000	+1,966.008	+69.794	+14,297.633
07	-1,731.348	+3,413.786	+0.000	+1,933.147	+68.627	+14,058.652
08	-1,722.214	+3,395.776	+0.000	+1,922.949	+68.265	+13,984.486
09	-1,714.095	+3,379.768	+0.000	+1,913.884	+67.943	+13,918.560
10	-1,728.303	+3,407.783	+0.000	+1,929.748	+68.506	+14,033.930
11	-1,722.214	+3,395.776	+0.000	+1,922.949	+68.265	+13,984.486
12	-1,772.957	+3,495.829	+0.000	+1,979.606	+70.276	+14,396.521
13	-1,897.784	+3,741.957	+0.000	+2,118.983	+75.224	+15,410.128
14	-1,990.136	+3,924.053	+0.000	+2,222.099	+78.885	+16,160.033
15	-2,044.939	+4,032.109	+0.000	+2,283.289	+81.057	+16,605.031
16	-2,059.147	+4,060.124	+0.000	+2,299.153	+81.620	+16,720.401
17	-2,100.756	+4,142.167	+0.000	+2,345.612	+83.270	+17,058.271
18	-2,095.682	+4,132.161	+0.000	+2,339.946	+83.069	+17,017.067
19	-2,062.191	+4,066.127	+0.000	+2,302.553	+81.741	+16,745.124
20	-2,035.805	+4,014.100	+0.000	+2,273.091	+80.695	+16,530.865
21	-1,993.181	+3,930.056	+0.000	+2,225.499	+79.006	+16,184.755
22	-1,963.750	+3,872.025	+0.000	+2,192.638	+77.839	+15,945.775
23	-1,946.497	+3,838.008	+0.000	+2,173.374	+77.155	+15,805.683
24	-1,944.468	+3,834.006	+0.000	+2,171.108	+77.075	+15,789.201
25	-1,995.211	+3,934.058	+0.000	+2,227.765	+79.086	+16,201.237
26	-1,989.121	+3,922.052	+0.000	+2,220.966	+78.845	+16,151.792
27	-1,958.676	+3,862.020	+0.000	+2,186.972	+77.638	+15,904.571
28	-1,933.304	+3,811.994	+0.000	+2,158.643	+76.632	+15,698.553
29	-1,942.438	+3,830.003	+0.000	+2,168.841	+76.994	+15,772.720
30	-1,967.809	+3,880.030	+0.000	+2,197.170	+78.000	+15,978.737
31	-2,020.582	+3,984.084	+0.000	+2,256.094	+80.092	+16,407.254
32	-2,100.756	+4,142.167	+0.000	+2,345.612	+83.270	+17,058.271
33	-2,229.643	+4,396.300	+0.000	+2,489.522	+88.378	+18,104.841
34	-2,433.629	+4,798.510	+0.000	+2,717.284	+96.464	+19,761.224
35	-2,625.437	+5,176.708	+0.000	+2,931.449	+104.067	+21,318.718
36	-2,761.428	+5,444.848	+0.000	+3,083.290	+109.457	+22,422.973
37	-2,844.647	+5,608.934	+0.000	+3,176.208	+112.756	+23,098.711
38	-2,883.211	+5,684.974	+0.000	+3,219.268	+114.285	+23,411.858
39	-2,881.182	+5,680.972	+0.000	+3,217.001	+114.204	+23,395.377
40	-2,837.543	+5,594.927	+0.000	+3,168.276	+112.474	+23,041.026
41	-2,746.205	+5,414.832	+0.000	+3,066.293	+108.854	+22,299.362
42	-2,623.408	+5,172.706	+0.000	+2,929.182	+103.986	+21,302.236

43	-2,520.907	+4,970.600	+.000	+2,814.735	+99.924	+20,469.925
44	-2,377.812	+4,688.452	+.000	+2,654.961	+94.252	+19,307.984
45	-2,227.613	+4,392.298	+.000	+2,487.255	+88.298	+18,088.359
46	-2,127.142	+4,194.194	+.000	+2,375.074	+84.316	+17,272.529
47	-2,014.493	+3,972.078	+.000	+2,249.295	+79.850	+16,357.810
48	-1,942.438	+3,830.003	+.000	+2,168.841	+76.994	+15,772.720

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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	+115.687	+4,297.024	+.000	+.000	+.000
02	+.000	+117.075	+4,348.570	+.000	+.000	+.000
03	+.000	+115.498	+4,289.995	+.000	+.000	+.000
04	+.000	+113.290	+4,207.991	+.000	+.000	+.000
05	+.000	+111.209	+4,130.673	+.000	+.000	+.000
06	+.000	+109.442	+4,065.069	+.000	+.000	+.000
07	+.000	+107.613	+3,997.123	+.000	+.000	+.000
08	+.000	+107.045	+3,976.036	+.000	+.000	+.000
09	+.000	+106.541	+3,957.292	+.000	+.000	+.000
10	+.000	+107.424	+3,990.094	+.000	+.000	+.000
11	+.000	+107.045	+3,976.036	+.000	+.000	+.000
12	+.000	+110.199	+4,093.185	+.000	+.000	+.000
13	+.000	+117.958	+4,381.371	+.000	+.000	+.000
14	+.000	+123.698	+4,594.583	+.000	+.000	+.000
15	+.000	+127.105	+4,721.103	+.000	+.000	+.000
16	+.000	+127.988	+4,753.905	+.000	+.000	+.000
17	+.000	+130.574	+4,849.967	+.000	+.000	+.000
18	+.000	+130.259	+4,838.252	+.000	+.000	+.000
19	+.000	+128.177	+4,760.934	+.000	+.000	+.000
20	+.000	+126.537	+4,700.017	+.000	+.000	+.000
21	+.000	+123.888	+4,601.612	+.000	+.000	+.000
22	+.000	+122.058	+4,533.665	+.000	+.000	+.000
23	+.000	+120.986	+4,493.834	+.000	+.000	+.000
24	+.000	+120.860	+4,489.149	+.000	+.000	+.000
25	+.000	+124.014	+4,606.298	+.000	+.000	+.000
26	+.000	+123.635	+4,592.240	+.000	+.000	+.000
27	+.000	+121.743	+4,521.950	+.000	+.000	+.000
28	+.000	+120.166	+4,463.376	+.000	+.000	+.000
29	+.000	+120.734	+4,484.463	+.000	+.000	+.000
30	+.000	+122.311	+4,543.037	+.000	+.000	+.000
31	+.000	+125.591	+4,664.872	+.000	+.000	+.000
32	+.000	+130.574	+4,849.967	+.000	+.000	+.000
33	+.000	+138.585	+5,147.526	+.000	+.000	+.000
34	+.000	+151.264	+5,618.465	+.000	+.000	+.000
35	+.000	+163.186	+6,061.288	+.000	+.000	+.000
36	+.000	+171.639	+6,375.247	+.000	+.000	+.000
37	+.000	+176.811	+6,567.371	+.000	+.000	+.000
38	+.000	+179.208	+6,656.404	+.000	+.000	+.000
39	+.000	+179.082	+6,651.719	+.000	+.000	+.000
40	+.000	+176.369	+6,550.970	+.000	+.000	+.000
41	+.000	+170.692	+6,340.102	+.000	+.000	+.000
42	+.000	+163.060	+6,056.602	+.000	+.000	+.000

43	+.000	+156.689	+5,819.961	+.000	+.000	+.000
44	+.000	+147.795	+5,489.601	+.000	+.000	+.000
45	+.000	+138.459	+5,142.840	+.000	+.000	+.000
46	+.000	+132.214	+4,910.885	+.000	+.000	+.000
47	+.000	+125.212	+4,650.814	+.000	+.000	+.000
48	+.000	+120.734	+4,484.463	+.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	+154,990.039
02	+ .000	+119,695.049
03	+ .000	+159,676.446
04	+ .000	+157,696.037
05	+ .000	+149,839.118
06	+ .000	+143,819.951
07	+ .000	+142,257.660
08	+ .000	+130,000.389
09	+ .000	+100,380.333
10	+ .000	+87,949.966
11	+ .000	+64,105.039
12	+ .000	+69,241.245
13	+ .000	+76,222.732
14	+ .000	+69,786.954
15	+ .000	+61,204.208
16	+ .000	+49,254.162
17	+ .000	+48,983.887
18	+ .000	+43,400.574
19	+ .000	+44,281.445
20	+ .000	+44,336.877
21	+ .000	+44,414.497
22	+ .000	+41,439.156
23	+ .000	+38,285.299
24	+ .000	+39,576.020
25	+ .000	+44,522.456
26	+ .000	+44,796.229
27	+ .000	+36,150.714
28	+ .000	+35,048.390
29	+ .000	+35,406.131
30	+ .000	+36,885.554
31	+ .000	+37,033.430
32	+ .000	+40,822.377
33	+ .000	+42,499.382
34	+ .000	+57,418.601
35	+ .000	+61,347.347
36	+ .000	+71,284.633
37	+ .000	+72,065.314
38	+ .000	+75,308.166
39	+ .000	+72,943.907
40	+ .000	+71,121.202
41	+ .000	+63,716.305
42	+ .000	+65,737.568

43	+.000	+64,395.610
44	+.000	+59,369.032
45	+.000	+57,785.183
46	+.000	+66,046.005
47	+.000	+59,215.482
48	+.000	+56,062.361