

Date: 26/07/2019

Settlement Day:26/05/2019

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: 56

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

System Operator Balancing Mechanism Costs	+6,320,324.890	+67,554,498.470
Balancing Services Contract Cost	+483,639.276	+45,332,785.625
Balancing Services Cost Variable	+401,741.720	+6,429,157.305
ESO Incentive Recovery Costs	+40,983.610	+2,295,082.160
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+0.000
Black Start Availability Costs	+123,287.671	+6,904,109.576
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+46,147,978.240
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+4,128.420	+231,191.520
Placeholder Column2 30 Charact	+0.000	+0.000
Placeholder Column3 30 Charact	+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	+46,147,978.240
Total External Costs	+7,374,105.587	+128,746,824.656
Total Adjusted Energy Volume (MWh)	+932,058.210	

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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	+18,722.461	+64,229.190	+3.43060
02	+18,085.397	+58,727.894	+3.24725
03	+18,024.759	+69,973.198	+3.88206
04	+18,071.204	+73,615.233	+4.07362
05	+17,977.379	+90,593.312	+5.03929
06	+17,452.462	+82,009.670	+4.69903
07	+17,250.891	+85,483.106	+4.95529
08	+17,168.345	+82,289.877	+4.79312
09	+17,359.313	+91,524.389	+5.27235
10	+17,212.586	+86,550.572	+5.02833
11	+17,360.143	+85,445.570	+4.92194
12	+17,398.220	+84,382.834	+4.85008
13	+17,559.253	+79,705.653	+4.53924
14	+17,889.796	+80,181.101	+4.48195
15	+18,224.023	+92,179.241	+5.05812
16	+18,176.023	+98,758.435	+5.43345
17	+19,118.138	+108,395.646	+5.66978
18	+19,580.317	+128,709.371	+6.57341
19	+20,050.213	+141,847.766	+7.07463
20	+19,949.504	+142,119.114	+7.12394
21	+20,136.188	+151,436.336	+7.52061
22	+20,203.854	+170,071.955	+8.41780
23	+20,445.914	+171,880.914	+8.40661
24	+20,257.824	+172,147.321	+8.49782
25	+20,342.547	+171,003.362	+8.40619
26	+20,341.094	+170,411.931	+8.37772
27	+20,233.563	+164,204.708	+8.11546
28	+19,999.197	+156,540.231	+7.82733
29	+20,060.059	+168,227.628	+8.38620
30	+19,723.513	+174,062.468	+8.82513
31	+19,403.621	+191,139.651	+9.85072
32	+19,375.681	+205,006.087	+10.58059
33	+19,480.605	+209,816.779	+10.77055
34	+19,707.138	+215,758.416	+10.94824
35	+20,141.841	+214,476.487	+10.64831
36	+20,456.811	+211,928.365	+10.35979
37	+20,621.373	+245,352.934	+11.89799
38	+20,864.683	+272,910.993	+13.08005
39	+21,154.302	+292,994.117	+13.85033
40	+21,275.664	+312,632.982	+14.69439
41	+21,274.694	+363,773.572	+17.09889
42	+21,178.462	+368,461.320	+17.39793

43	+21,525.807	+334,961.950	+15.56095
44	+21,488.924	+310,694.877	+14.45837
45	+21,178.178	+258,369.080	+12.19978
46	+20,419.467	+229,104.030	+11.21988
47	+19,433.265	+220,710.104	+11.35734
48	+18,703.514	+243,391.618	+13.01315

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BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS

Settlement Period	Total Adjustment Energy factor Volume	System Operator Balancing Mechanism Costs(£)	Balancing Services Contract Cost(£)	Balancing Services Cost Variable(£)	ESO Incentive Recovery Costs	Black Start Capital Costs
01	+0.02009	+21,846.44	+9,716.313	+12,727.700	+823.361	+0.000
02	+0.01940	+17,363.66	+9,382.602	+12,727.700	+795.082	+0.000
03	+0.01934	+20,190.43	+9,353.584	+21,234.800	+792.623	+0.000
04	+0.01939	+23,758.66	+9,377.766	+21,234.800	+794.672	+0.000
05	+0.01929	+42,999.93	+9,329.402	+19,119.220	+790.574	+0.000
06	+0.01872	+35,257.67	+9,053.727	+19,119.220	+767.213	+0.000
07	+0.01851	+41,249.26	+8,952.163	+16,911.050	+758.607	+0.000
08	+0.01842	+38,188.88	+8,908.635	+16,911.050	+754.918	+0.000
09	+0.01862	+39,993.82	+9,005.363	+24,045.400	+763.115	+0.000
10	+0.01847	+35,241.42	+8,932.817	+24,045.400	+756.967	+0.000
11	+0.01863	+32,868.74	+9,010.200	+25,076.900	+763.525	+0.000
12	+0.01867	+31,746.96	+9,029.545	+25,076.900	+765.164	+0.000
13	+0.01884	+30,983.82	+9,111.764	+20,911.920	+772.131	+0.000
14	+0.01919	+30,942.63	+9,281.038	+20,911.920	+786.475	+0.000
15	+0.01955	+47,499.94	+9,455.148	+15,821.350	+801.230	+0.000
16	+0.01950	+54,152.94	+9,430.966	+15,821.350	+799.180	+0.000
17	+0.02051	+80,495.13	+9,919.442	-2,374.500	+840.574	+0.000
18	+0.02101	+100,070.80	+10,161.261	-2,374.500	+861.066	+0.000
19	+0.02151	+115,402.60	+10,403.081	-5,305.960	+881.557	+0.000
20	+0.02140	+115,836.32	+10,349.881	-5,305.960	+877.049	+0.000
21	+0.02160	+125,323.89	+10,446.608	-5,771.530	+885.246	+0.000
22	+0.02168	+138,909.48	+10,485.300	-839.590	+888.525	+0.000
23	+0.02194	+137,482.80	+10,611.046	+2,012.260	+899.180	+0.000
24	+0.02173	+138,059.19	+10,509.481	+2,012.260	+890.574	+0.000
25	+0.02183	+132,946.61	+10,557.845	+5,833.270	+894.672	+0.000
26	+0.02182	+132,369.94	+10,553.009	+5,833.270	+894.262	+0.000
27	+0.02171	+122,880.59	+10,499.809	+9,277.770	+889.754	+0.000
28	+0.02146	+120,517.08	+10,378.899	+4,345.830	+879.508	+0.000
29	+0.02152	+131,931.66	+10,407.917	+4,530.080	+881.967	+0.000
30	+0.02116	+138,297.90	+10,233.807	+4,530.080	+867.213	+0.000
31	+0.02082	+155,715.59	+10,069.370	+4,691.450	+853.279	+0.000
32	+0.02079	+169,626.31	+10,054.861	+4,691.450	+852.049	+0.000
33	+0.02090	+174,881.25	+10,108.061	+4,084.830	+856.557	+0.000
34	+0.02114	+180,468.62	+10,224.134	+4,084.830	+866.394	+0.000
35	+0.02161	+183,586.68	+10,451.445	-1,008.930	+885.656	+0.000
36	+0.02195	+180,536.68	+10,615.882	-1,008.930	+899.590	+0.000
37	+0.02212	+213,582.71	+10,698.101	-881.330	+906.557	+0.000
38	+0.02239	+240,742.22	+10,828.683	-881.330	+917.623	+0.000
39	+0.02270	+259,867.10	+10,978.612	-380.680	+930.328	+0.000
40	+0.02283	+274,382.13	+11,041.485	+4,551.260	+935.656	+0.000
41	+0.02283	+323,836.71	+11,041.485	+6,237.270	+935.656	+0.000
42	+0.02272	+328,686.83	+10,988.284	+6,237.270	+931.148	+0.000

43	+0.02309	+296,395.51	+11,167.231	+4,483.060	+946.312	+.000
44	+0.02306	+272,172.72	+11,152.722	+4,483.060	+945.082	+.000
45	+0.02272	+226,208.54	+10,988.284	-1,376.680	+931.148	+.000
46	+0.02191	+198,139.14	+10,596.537	-1,376.680	+897.951	+.000
47	+0.02085	+171,427.04	+10,083.879	+18,506.170	+854.508	+.000
48	+0.02007	+195,259.92	+9,706.640	+18,506.170	+822.541	+.000

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BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	Black Start Testing Costs	Black Start Availability Costs	Black Start Other Costs	System Operator Internal Costs(£)	System Innovation Costs(£)	Prior Year Cost Recovery
01	+0.000	+2,476.849	+0.000	+16,555.587	+0.000	+0.000
02	+0.000	+2,391.781	+0.000	+15,986.978	+0.000	+0.000
03	+0.000	+2,384.384	+0.000	+15,937.534	+0.000	+0.000
04	+0.000	+2,390.548	+0.000	+15,978.737	+0.000	+0.000
05	+0.000	+2,378.219	+0.000	+15,896.330	+0.000	+0.000
06	+0.000	+2,307.945	+0.000	+15,426.610	+0.000	+0.000
07	+0.000	+2,282.055	+0.000	+15,253.555	+0.000	+0.000
08	+0.000	+2,270.959	+0.000	+15,179.389	+0.000	+0.000
09	+0.000	+2,295.616	+0.000	+15,344.203	+0.000	+0.000
10	+0.000	+2,277.123	+0.000	+15,220.592	+0.000	+0.000
11	+0.000	+2,296.849	+0.000	+15,352.443	+0.000	+0.000
12	+0.000	+2,301.781	+0.000	+15,385.406	+0.000	+0.000
13	+0.000	+2,322.740	+0.000	+15,525.498	+0.000	+0.000
14	+0.000	+2,365.890	+0.000	+15,813.923	+0.000	+0.000
15	+0.000	+2,410.274	+0.000	+16,110.589	+0.000	+0.000
16	+0.000	+2,404.110	+0.000	+16,069.385	+0.000	+0.000
17	+0.000	+2,528.630	+0.000	+16,901.697	+0.000	+0.000
18	+0.000	+2,590.274	+0.000	+17,313.733	+0.000	+0.000
19	+0.000	+2,651.918	+0.000	+17,725.768	+0.000	+0.000
20	+0.000	+2,638.356	+0.000	+17,635.120	+0.000	+0.000
21	+0.000	+2,663.014	+0.000	+17,799.934	+0.000	+0.000
22	+0.000	+2,672.877	+0.000	+17,865.860	+0.000	+0.000
23	+0.000	+2,704.932	+0.000	+18,080.119	+0.000	+0.000
24	+0.000	+2,679.041	+0.000	+17,907.064	+0.000	+0.000
25	+0.000	+2,691.370	+0.000	+17,989.471	+0.000	+0.000
26	+0.000	+2,690.137	+0.000	+17,981.230	+0.000	+0.000
27	+0.000	+2,676.575	+0.000	+17,890.582	+0.000	+0.000
28	+0.000	+2,645.753	+0.000	+17,684.565	+0.000	+0.000
29	+0.000	+2,653.151	+0.000	+17,734.009	+0.000	+0.000
30	+0.000	+2,608.767	+0.000	+17,437.343	+0.000	+0.000
31	+0.000	+2,566.849	+0.000	+17,157.159	+0.000	+0.000
32	+0.000	+2,563.151	+0.000	+17,132.437	+0.000	+0.000
33	+0.000	+2,576.712	+0.000	+17,223.085	+0.000	+0.000
34	+0.000	+2,606.301	+0.000	+17,420.862	+0.000	+0.000
35	+0.000	+2,664.247	+0.000	+17,808.175	+0.000	+0.000
36	+0.000	+2,706.164	+0.000	+18,088.359	+0.000	+0.000
37	+0.000	+2,727.123	+0.000	+18,228.451	+0.000	+0.000
38	+0.000	+2,760.411	+0.000	+18,450.951	+0.000	+0.000
39	+0.000	+2,798.630	+0.000	+18,706.413	+0.000	+0.000
40	+0.000	+2,814.658	+0.000	+18,813.542	+0.000	+0.000
41	+0.000	+2,814.658	+0.000	+18,813.542	+0.000	+0.000
42	+0.000	+2,801.096	+0.000	+18,722.894	+0.000	+0.000

43	+.000	+2,846.712	+.000	+19,027.800	+.000	+.000
44	+.000	+2,843.014	+.000	+19,003.078	+.000	+.000
45	+.000	+2,801.096	+.000	+18,722.894	+.000	+.000
46	+.000	+2,701.233	+.000	+18,055.396	+.000	+.000
47	+.000	+2,570.548	+.000	+17,181.881	+.000	+.000
48	+.000	+2,474.384	+.000	+16,539.106	+.000	+.000

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BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	EMR Incentive Revenue	Placeholder Column2 30 Charact	Placeholder Column3 30 Charact	Wind forecast Incentive(£)	Provision of Balancing Services to Others(£)	Total Period BSUoS charges(£)
01	+82.940	+ .000	+ .000	+ .000	+ .000	+64,229.190
02	+80.091	+ .000	+ .000	+ .000	+ .000	+58,727.894
03	+79.844	+ .000	+ .000	+ .000	+ .000	+69,973.198
04	+80.050	+ .000	+ .000	+ .000	+ .000	+73,615.233
05	+79.637	+ .000	+ .000	+ .000	+ .000	+90,593.312
06	+77.284	+ .000	+ .000	+ .000	+ .000	+82,009.670
07	+76.417	+ .000	+ .000	+ .000	+ .000	+85,483.106
08	+76.045	+ .000	+ .000	+ .000	+ .000	+82,289.877
09	+76.871	+ .000	+ .000	+ .000	+ .000	+91,524.389
10	+76.252	+ .000	+ .000	+ .000	+ .000	+86,550.572
11	+76.912	+ .000	+ .000	+ .000	+ .000	+85,445.570
12	+77.078	+ .000	+ .000	+ .000	+ .000	+84,382.834
13	+77.779	+ .000	+ .000	+ .000	+ .000	+79,705.653
14	+79.224	+ .000	+ .000	+ .000	+ .000	+80,181.101
15	+80.711	+ .000	+ .000	+ .000	+ .000	+92,179.241
16	+80.504	+ .000	+ .000	+ .000	+ .000	+98,758.435
17	+84.674	+ .000	+ .000	+ .000	+ .000	+108,395.646
18	+86.738	+ .000	+ .000	+ .000	+ .000	+128,709.371
19	+88.802	+ .000	+ .000	+ .000	+ .000	+141,847.766
20	+88.348	+ .000	+ .000	+ .000	+ .000	+142,119.114
21	+89.174	+ .000	+ .000	+ .000	+ .000	+151,436.336
22	+89.504	+ .000	+ .000	+ .000	+ .000	+170,071.955
23	+90.578	+ .000	+ .000	+ .000	+ .000	+171,880.914
24	+89.711	+ .000	+ .000	+ .000	+ .000	+172,147.321
25	+90.123	+ .000	+ .000	+ .000	+ .000	+171,003.362
26	+90.082	+ .000	+ .000	+ .000	+ .000	+170,411.931
27	+89.628	+ .000	+ .000	+ .000	+ .000	+164,204.708
28	+88.596	+ .000	+ .000	+ .000	+ .000	+156,540.231
29	+88.844	+ .000	+ .000	+ .000	+ .000	+168,227.628
30	+87.357	+ .000	+ .000	+ .000	+ .000	+174,062.468
31	+85.954	+ .000	+ .000	+ .000	+ .000	+191,139.651
32	+85.830	+ .000	+ .000	+ .000	+ .000	+205,006.087
33	+86.284	+ .000	+ .000	+ .000	+ .000	+209,816.779
34	+87.275	+ .000	+ .000	+ .000	+ .000	+215,758.416
35	+89.215	+ .000	+ .000	+ .000	+ .000	+214,476.487
36	+90.619	+ .000	+ .000	+ .000	+ .000	+211,928.365
37	+91.321	+ .000	+ .000	+ .000	+ .000	+245,352.934
38	+92.435	+ .000	+ .000	+ .000	+ .000	+272,910.993
39	+93.715	+ .000	+ .000	+ .000	+ .000	+292,994.117
40	+94.252	+ .000	+ .000	+ .000	+ .000	+312,632.982
41	+94.252	+ .000	+ .000	+ .000	+ .000	+363,773.572
42	+93.798	+ .000	+ .000	+ .000	+ .000	+368,461.320

43	+95.325	+.000	+.000	+.000	+.000	+334,961.950
44	+95.201	+.000	+.000	+.000	+.000	+310,694.877
45	+93.798	+.000	+.000	+.000	+.000	+258,369.080
46	+90.454	+.000	+.000	+.000	+.000	+229,104.030
47	+86.078	+.000	+.000	+.000	+.000	+220,710.104
48	+82.857	+.000	+.000	+.000	+.000	+243,391.618