

Date: 01/10/2019

Settlement Day:06/09/2019

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:19/20

Internal Scheme Name:2019/2020

Internal Scheme Day: 159

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

System Operator Balancing Mechanism Costs	+2,783,082.190	+229,687,242.900
Balancing Services Contract Cost	+946,164.969	+139,466,440.528
Balancing Services Cost Variable	+725,896.410	+56,236,395.875
ESO Incentive Recovery Costs	+40,983.610	+6,516,393.990
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+0.000
Black Start Availability Costs	+121,965.637	+18,257,477.572
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+131,027,295.360
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+4,128.420	+656,418.780
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	+131,027,295.360
Total External Costs	+4,622,221.236	+450,820,369.645
Total Adjusted Energy Volume (MWh)	+1,141,400.682	

Date: 01/10/2019

Settlement Day:06/09/2019

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

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	+19,592.346	+224,217.486	+11.44414
02	+19,761.464	+226,037.690	+11.43831
03	+19,381.868	+231,955.876	+11.96767
04	+19,292.778	+231,365.551	+11.99234
05	+19,001.011	+233,690.153	+12.29883
06	+18,748.180	+226,076.694	+12.05859
07	+18,553.929	+220,074.600	+11.86135
08	+18,520.322	+224,785.071	+12.13721
09	+18,645.545	+222,999.615	+11.95994
10	+18,628.082	+211,416.229	+11.34933
11	+18,812.357	+187,627.899	+9.97365
12	+19,747.267	+185,781.237	+9.40795
13	+21,231.023	+155,022.464	+7.30170
14	+23,188.545	+153,095.214	+6.60219
15	+25,183.450	+116,716.850	+4.63466
16	+26,363.210	+121,110.206	+4.59391
17	+26,948.626	+100,613.796	+3.73354
18	+27,235.410	+93,789.924	+3.44368
19	+27,418.357	+97,276.885	+3.54787
20	+27,290.175	+89,954.470	+3.29622
21	+27,052.838	+83,579.054	+3.08947
22	+26,899.040	+89,329.843	+3.32093
23	+26,783.505	+85,405.542	+3.18874
24	+26,374.121	+81,639.419	+3.09544
25	+26,268.812	+69,454.768	+2.64400
26	+26,169.703	+63,361.673	+2.42118
27	+25,544.535	+47,901.190	+1.87520
28	+25,091.487	+44,123.345	+1.75850
29	+24,717.175	+53,967.794	+2.18341
30	+24,254.484	+54,684.186	+2.25460
31	+24,229.746	+57,582.609	+2.37653
32	+24,673.006	+62,892.882	+2.54906
33	+25,204.625	+63,864.656	+2.53385
34	+25,728.572	+70,702.060	+2.74800
35	+26,067.781	+64,992.174	+2.49320
36	+26,331.373	+62,649.867	+2.37929
37	+26,894.712	+80,518.450	+2.99384
38	+26,724.576	+79,260.643	+2.96583
39	+26,552.866	+78,780.756	+2.96694
40	+26,648.441	+83,937.584	+3.14981
41	+26,841.185	+91,480.858	+3.40823
42	+25,989.059	+85,633.532	+3.29498

43	+25,182.260	+58,949.850	+2.34093
44	+24,650.835	+52,012.865	+2.10998
45	+23,799.702	+47,440.020	+1.99330
46	+22,380.091	+48,523.151	+2.16814
47	+20,995.425	+61,446.419	+2.92666
48	+19,806.782	+68,607.922	+3.46386

Date: 01/10/2019

Settlement Day:06/09/2019

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

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	+0.01717	+157,582.57	+16,245.653	+33,371.240	+703.689	+.000
02	+0.01731	+159,131.55	+16,378.116	+33,371.240	+709.426	+.000
03	+0.01698	+157,452.40	+16,065.881	+41,607.890	+695.902	+.000
04	+0.01690	+157,017.06	+15,990.188	+41,607.890	+692.623	+.000
05	+0.01665	+158,583.14	+15,753.647	+42,850.740	+682.377	+.000
06	+0.01643	+151,395.89	+15,545.490	+42,850.740	+673.361	+.000
07	+0.01626	+145,672.94	+15,384.642	+42,900.940	+666.393	+.000
08	+0.01623	+150,441.53	+15,356.257	+42,900.940	+665.164	+.000
09	+0.01634	+147,895.42	+15,460.336	+43,448.490	+669.672	+.000
10	+0.01632	+136,350.78	+15,441.412	+43,448.490	+668.853	+.000
11	+0.01648	+114,715.63	+15,592.799	+40,985.340	+675.410	+.000
12	+0.01730	+111,280.37	+16,368.654	+40,985.340	+709.016	+.000
13	+0.01860	+96,430.69	+17,598.668	+22,557.740	+762.295	+.000
14	+0.02032	+86,085.55	+19,226.072	+27,643.450	+832.787	+.000
15	+0.02206	+45,882.31	+20,872.399	+28,097.400	+904.098	+.000
16	+0.02310	+48,260.86	+21,856.411	+28,097.400	+946.721	+.000
17	+0.02361	+47,549.87	+22,338.955	+7,323.950	+967.623	+.000
18	+0.02386	+40,241.67	+22,575.496	+7,323.950	+977.869	+.000
19	+0.02402	+43,418.66	+22,726.883	+7,323.950	+984.426	+.000
20	+0.02391	+36,309.35	+22,622.804	+7,323.950	+979.918	+.000
21	+0.02370	+32,242.62	+22,424.110	+5,422.100	+971.312	+.000
22	+0.02357	+38,245.26	+22,301.108	+5,422.100	+965.984	+.000
23	+0.02347	+33,613.59	+22,206.492	+6,323.200	+961.885	+.000
24	+0.02311	+30,544.90	+21,865.872	+6,323.200	+947.131	+.000
25	+0.02301	+18,560.98	+21,771.256	+6,316.200	+943.033	+.000
26	+0.02293	+12,622.87	+21,695.563	+6,316.200	+939.754	+.000
27	+0.02238	+3,396.62	+21,175.172	+1,147.490	+917.213	+.000
28	+0.02198	+393.70	+20,796.706	+1,147.490	+900.820	+.000
29	+0.02166	+9,767.34	+20,493.933	+2,238.240	+887.705	+.000
30	+0.02125	+11,278.03	+20,106.006	+2,238.240	+870.902	+.000
31	+0.02123	+14,215.20	+20,087.082	+2,238.240	+870.082	+.000
32	+0.02162	+18,769.92	+20,456.087	+2,238.240	+886.066	+.000
33	+0.02208	+14,066.32	+20,891.323	+7,022.450	+904.918	+.000
34	+0.02254	+20,012.56	+21,326.558	+7,022.450	+923.771	+.000
35	+0.02284	+13,721.48	+21,610.408	+7,022.450	+936.066	+.000
36	+0.02307	+10,933.59	+21,828.026	+7,022.450	+945.492	+.000
37	+0.02356	+27,852.89	+22,291.647	+7,022.450	+965.574	+.000
38	+0.02341	+26,885.68	+22,149.722	+7,022.450	+959.426	+.000
39	+0.02326	+27,723.29	+22,007.797	+5,995.550	+953.279	+.000
40	+0.02335	+32,705.76	+22,092.952	+5,995.550	+956.967	+.000
41	+0.02352	+39,893.59	+22,253.800	+6,021.650	+963.935	+.000
42	+0.02277	+35,499.25	+21,544.176	+6,021.650	+933.197	+.000

43	+0.02206	+17,130.46	+20,872.399	-917.750	+904.098	+.000
44	+0.02160	+11,084.64	+20,437.163	-917.750	+885.246	+.000
45	+0.02085	+11,013.53	+19,727.540	-3,966.500	+854.508	+.000
46	+0.01961	+14,498.93	+18,554.295	-3,966.500	+803.689	+.000
47	+0.01839	+27,767.32	+17,399.974	-1,948.100	+753.689	+.000
48	+0.01735	+36,943.63	+16,415.962	-1,948.100	+711.066	+.000

Date: 01/10/2019

Settlement Day:06/09/2019

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	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	+2,094.150	+0.000	+14,149.300	+0.000	+0.000
02	+0.000	+2,111.225	+0.000	+14,264.670	+0.000	+0.000
03	+0.000	+2,070.977	+0.000	+13,992.726	+0.000	+0.000
04	+0.000	+2,061.219	+0.000	+13,926.801	+0.000	+0.000
05	+0.000	+2,030.728	+0.000	+13,720.783	+0.000	+0.000
06	+0.000	+2,003.895	+0.000	+13,539.487	+0.000	+0.000
07	+0.000	+1,983.161	+0.000	+13,399.395	+0.000	+0.000
08	+0.000	+1,979.502	+0.000	+13,374.673	+0.000	+0.000
09	+0.000	+1,992.919	+0.000	+13,465.321	+0.000	+0.000
10	+0.000	+1,990.479	+0.000	+13,448.839	+0.000	+0.000
11	+0.000	+2,009.994	+0.000	+13,580.691	+0.000	+0.000
12	+0.000	+2,110.006	+0.000	+14,256.429	+0.000	+0.000
13	+0.000	+2,268.561	+0.000	+15,327.721	+0.000	+0.000
14	+0.000	+2,478.342	+0.000	+16,745.124	+0.000	+0.000
15	+0.000	+2,690.562	+0.000	+18,179.007	+0.000	+0.000
16	+0.000	+2,817.406	+0.000	+19,036.041	+0.000	+0.000
17	+0.000	+2,879.609	+0.000	+19,456.317	+0.000	+0.000
18	+0.000	+2,910.100	+0.000	+19,662.335	+0.000	+0.000
19	+0.000	+2,929.615	+0.000	+19,794.186	+0.000	+0.000
20	+0.000	+2,916.198	+0.000	+19,703.539	+0.000	+0.000
21	+0.000	+2,890.586	+0.000	+19,530.484	+0.000	+0.000
22	+0.000	+2,874.730	+0.000	+19,423.354	+0.000	+0.000
23	+0.000	+2,862.534	+0.000	+19,340.947	+0.000	+0.000
24	+0.000	+2,818.626	+0.000	+19,044.282	+0.000	+0.000
25	+0.000	+2,806.429	+0.000	+18,961.875	+0.000	+0.000
26	+0.000	+2,796.672	+0.000	+18,895.949	+0.000	+0.000
27	+0.000	+2,729.591	+0.000	+18,442.710	+0.000	+0.000
28	+0.000	+2,680.805	+0.000	+18,113.081	+0.000	+0.000
29	+0.000	+2,641.776	+0.000	+17,849.379	+0.000	+0.000
30	+0.000	+2,591.770	+0.000	+17,511.510	+0.000	+0.000
31	+0.000	+2,589.330	+0.000	+17,495.028	+0.000	+0.000
32	+0.000	+2,636.897	+0.000	+17,816.416	+0.000	+0.000
33	+0.000	+2,693.001	+0.000	+18,195.489	+0.000	+0.000
34	+0.000	+2,749.105	+0.000	+18,574.561	+0.000	+0.000
35	+0.000	+2,785.695	+0.000	+18,821.783	+0.000	+0.000
36	+0.000	+2,813.747	+0.000	+19,011.319	+0.000	+0.000
37	+0.000	+2,873.510	+0.000	+19,415.114	+0.000	+0.000
38	+0.000	+2,855.216	+0.000	+19,291.503	+0.000	+0.000
39	+0.000	+2,836.921	+0.000	+19,167.892	+0.000	+0.000
40	+0.000	+2,847.898	+0.000	+19,242.059	+0.000	+0.000
41	+0.000	+2,868.632	+0.000	+19,382.151	+0.000	+0.000
42	+0.000	+2,777.158	+0.000	+18,764.098	+0.000	+0.000

43	+.000	+2,690.562	+.000	+18,179.007	+.000	+.000
44	+.000	+2,634.458	+.000	+17,799.934	+.000	+.000
45	+.000	+2,542.984	+.000	+17,181.881	+.000	+.000
46	+.000	+2,391.746	+.000	+16,160.033	+.000	+.000
47	+.000	+2,242.948	+.000	+15,154.666	+.000	+.000
48	+.000	+2,116.104	+.000	+14,297.633	+.000	+.000

Date: 01/10/2019

Settlement Day:06/09/2019

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	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	+70.885	+ .000	+ .000	+ .000	+ .000	+224,217.486
02	+71.463	+ .000	+ .000	+ .000	+ .000	+226,037.690
03	+70.101	+ .000	+ .000	+ .000	+ .000	+231,955.876
04	+69.770	+ .000	+ .000	+ .000	+ .000	+231,365.551
05	+68.738	+ .000	+ .000	+ .000	+ .000	+233,690.153
06	+67.830	+ .000	+ .000	+ .000	+ .000	+226,076.694
07	+67.128	+ .000	+ .000	+ .000	+ .000	+220,074.600
08	+67.004	+ .000	+ .000	+ .000	+ .000	+224,785.071
09	+67.458	+ .000	+ .000	+ .000	+ .000	+222,999.615
10	+67.376	+ .000	+ .000	+ .000	+ .000	+211,416.229
11	+68.036	+ .000	+ .000	+ .000	+ .000	+187,627.899
12	+71.422	+ .000	+ .000	+ .000	+ .000	+185,781.237
13	+76.789	+ .000	+ .000	+ .000	+ .000	+155,022.464
14	+83.889	+ .000	+ .000	+ .000	+ .000	+153,095.214
15	+91.073	+ .000	+ .000	+ .000	+ .000	+116,716.850
16	+95.367	+ .000	+ .000	+ .000	+ .000	+121,110.206
17	+97.472	+ .000	+ .000	+ .000	+ .000	+100,613.796
18	+98.504	+ .000	+ .000	+ .000	+ .000	+93,789.924
19	+99.165	+ .000	+ .000	+ .000	+ .000	+97,276.885
20	+98.711	+ .000	+ .000	+ .000	+ .000	+89,954.470
21	+97.844	+ .000	+ .000	+ .000	+ .000	+83,579.054
22	+97.307	+ .000	+ .000	+ .000	+ .000	+89,329.843
23	+96.894	+ .000	+ .000	+ .000	+ .000	+85,405.542
24	+95.408	+ .000	+ .000	+ .000	+ .000	+81,639.419
25	+94.995	+ .000	+ .000	+ .000	+ .000	+69,454.768
26	+94.665	+ .000	+ .000	+ .000	+ .000	+63,361.673
27	+92.394	+ .000	+ .000	+ .000	+ .000	+47,901.190
28	+90.743	+ .000	+ .000	+ .000	+ .000	+44,123.345
29	+89.422	+ .000	+ .000	+ .000	+ .000	+53,967.794
30	+87.729	+ .000	+ .000	+ .000	+ .000	+54,684.186
31	+87.646	+ .000	+ .000	+ .000	+ .000	+57,582.609
32	+89.256	+ .000	+ .000	+ .000	+ .000	+62,892.882
33	+91.156	+ .000	+ .000	+ .000	+ .000	+63,864.656
34	+93.055	+ .000	+ .000	+ .000	+ .000	+70,702.060
35	+94.293	+ .000	+ .000	+ .000	+ .000	+64,992.174
36	+95.243	+ .000	+ .000	+ .000	+ .000	+62,649.867
37	+97.266	+ .000	+ .000	+ .000	+ .000	+80,518.450
38	+96.646	+ .000	+ .000	+ .000	+ .000	+79,260.643
39	+96.027	+ .000	+ .000	+ .000	+ .000	+78,780.756
40	+96.399	+ .000	+ .000	+ .000	+ .000	+83,937.584
41	+97.100	+ .000	+ .000	+ .000	+ .000	+91,480.858
42	+94.004	+ .000	+ .000	+ .000	+ .000	+85,633.532

43	+91.073	+.000	+.000	+.000	+.000	+58,949.850
44	+89.174	+.000	+.000	+.000	+.000	+52,012.865
45	+86.078	+.000	+.000	+.000	+.000	+47,440.020
46	+80.958	+.000	+.000	+.000	+.000	+48,523.151
47	+75.922	+.000	+.000	+.000	+.000	+61,446.419
48	+71.628	+.000	+.000	+.000	+.000	+68,607.922