

Date: 26/07/2019

Settlement Day:28/04/2018

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:18/19

Internal Scheme Name:2018/2019

Internal Scheme Day: 28

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

System Operator Balancing Mechanism Costs	+805,724.810	+23,661,783.650
Balancing Services Contract Cost	+934,176.120	+25,853,891.940
Balancing Services Cost Variable	+77,200.990	+3,585,728.270
ESO Incentive Recovery Costs	+41,095.890	+1,150,684.920
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+0.000
Black Start Availability Costs	+102,876.840	+3,160,296.550
Black Start Other Costs	+0.000	+422,139.120
System Operator Internal Costs	+529,458.360	+14,824,834.080
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,296.840	+64,311.520
EMR Incentive Revenue	+0.000	+0.000
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	+529,458.360	+14,824,834.080
Total External Costs	+1,963,371.490	+57,898,835.970
Total Adjusted Energy Volume (MWh)	+1,311,878.977	

Date: 26/07/2019

Settlement Day:28/04/2018

SAA Run Number:06

Settlement Run Type:RF

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	+23,598.090	+50,317.074	+2.13225
02	+23,301.439	+46,752.976	+2.00644
03	+23,055.980	+38,508.174	+1.67020
04	+23,293.904	+42,005.346	+1.80328
05	+23,005.987	+40,689.307	+1.76864
06	+22,743.830	+31,918.516	+1.40339
07	+22,353.996	+30,620.265	+1.36979
08	+22,122.516	+32,593.442	+1.47332
09	+21,956.552	+34,426.124	+1.56792
10	+21,929.110	+38,816.766	+1.77010
11	+22,124.570	+45,785.522	+2.06944
12	+22,263.812	+49,486.662	+2.22274
13	+22,369.814	+53,448.794	+2.38933
14	+22,956.244	+58,439.481	+2.54569
15	+24,871.313	+79,879.271	+3.21170
16	+26,550.682	+80,361.668	+3.02673
17	+28,234.911	+76,061.295	+2.69387
18	+29,249.707	+57,145.070	+1.95370
19	+30,176.514	+70,866.543	+2.34840
20	+30,387.817	+53,546.648	+1.76211
21	+30,737.856	+69,716.342	+2.26809
22	+30,644.119	+69,056.759	+2.25351
23	+30,487.958	+80,721.480	+2.64765
24	+30,361.641	+79,493.850	+2.61823
25	+30,396.198	+83,786.647	+2.75648
26	+30,104.208	+64,472.928	+2.14166
27	+29,696.682	+56,998.378	+1.91935
28	+29,153.243	+46,020.358	+1.57857
29	+28,865.759	+56,554.649	+1.95923
30	+28,495.798	+54,377.076	+1.90825
31	+28,433.191	+43,097.211	+1.51574
32	+28,593.207	+44,767.758	+1.56568
33	+28,991.750	+46,804.490	+1.61441
34	+29,567.215	+57,494.257	+1.94453
35	+30,379.973	+62,506.378	+2.05749
36	+30,930.496	+64,004.098	+2.06929
37	+31,172.158	+49,089.900	+1.57480
38	+31,328.408	+47,307.219	+1.51004
39	+31,236.723	+58,475.365	+1.87201
40	+30,957.505	+53,982.046	+1.74375
41	+30,837.555	+56,776.274	+1.84114
42	+30,709.091	+57,236.464	+1.86383

43	+30,596.457	+44,992.192	+1.47050
44	+29,577.421	+30,775.066	+1.04049
45	+28,100.149	+22,240.435	+0.79147
46	+26,555.753	+22,208.178	+0.83629
47	+24,871.755	+27,741.461	+1.11538
48	+23,549.920	+30,479.748	+1.29426

Date: 26/07/2019

Settlement Day:28/04/2018

SAA Run Number:06

Settlement Run Type:RF

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	+0.01799	+26,138.40	+16,805.828	-4,783.500	+739.315	+0.000
02	+0.01776	+22,944.58	+16,590.968	-4,783.500	+729.863	+0.000
03	+0.01757	+15,005.66	+16,413.474	-4,783.500	+722.055	+0.000
04	+0.01776	+18,196.95	+16,590.968	-4,783.500	+729.863	+0.000
05	+0.01754	+17,235.09	+16,385.449	-4,783.500	+720.822	+0.000
06	+0.01734	+8,786.28	+16,198.614	-4,783.500	+712.603	+0.000
07	+0.01704	+7,971.00	+15,918.361	-4,783.500	+700.274	+0.000
08	+0.01686	+10,233.96	+15,750.209	-4,783.500	+692.877	+0.000
09	+0.01674	+11,807.33	+15,638.108	-4,331.000	+687.945	+0.000
10	+0.01672	+16,230.17	+15,619.425	-4,331.000	+687.123	+0.000
11	+0.01686	+22,973.54	+15,750.209	-4,331.000	+692.877	+0.000
12	+0.01697	+26,497.59	+15,852.969	-4,331.000	+697.397	+0.000
13	+0.01705	+22,470.72	+15,927.703	+3,529.210	+700.685	+0.000
14	+0.01750	+26,736.95	+16,348.082	+3,529.210	+719.178	+0.000
15	+0.01896	+45,439.78	+17,711.979	+3,915.710	+779.178	+0.000
16	+0.02024	+43,861.50	+18,907.725	+3,915.710	+831.781	+0.000
17	+0.02152	+33,555.95	+20,103.470	+7,860.210	+884.384	+0.000
18	+0.02230	+13,384.00	+20,832.127	+7,860.210	+916.438	+0.000
19	+0.02300	+25,978.54	+21,486.051	+7,860.210	+945.205	+0.000
20	+0.02316	+8,401.06	+21,635.519	+7,860.210	+951.781	+0.000
21	+0.02343	+24,136.08	+21,887.746	+7,860.210	+962.877	+0.000
22	+0.02336	+23,589.19	+21,822.354	+7,860.210	+960.000	+0.000
23	+0.02324	+35,447.10	+21,710.253	+7,860.210	+955.068	+0.000
24	+0.02314	+34,380.46	+21,616.835	+7,860.210	+950.959	+0.000
25	+0.02317	+38,624.96	+21,644.861	+7,860.210	+952.192	+0.000
26	+0.02295	+19,665.42	+21,439.342	+7,860.210	+943.151	+0.000
27	+0.02264	+20,550.15	+21,149.747	+0.000	+930.411	+0.000
28	+0.02222	+10,248.29	+20,757.393	+0.000	+913.151	+0.000
29	+0.02200	+21,136.76	+20,551.875	+0.000	+904.110	+0.000
30	+0.02172	+19,409.96	+20,290.305	+0.000	+892.603	+0.000
31	+0.02167	+8,210.59	+20,243.597	+0.000	+890.548	+0.000
32	+0.02180	+9,671.85	+20,365.039	+0.000	+895.890	+0.000
33	+0.02210	+11,225.61	+20,645.292	+0.000	+908.219	+0.000
34	+0.02254	+21,207.02	+21,056.330	+0.000	+926.301	+0.000
35	+0.02316	+25,221.00	+21,635.519	+0.000	+951.781	+0.000
36	+0.02358	+26,042.56	+22,027.873	+0.000	+969.041	+0.000
37	+0.02376	+10,838.58	+22,196.025	+0.000	+976.438	+0.000
38	+0.02388	+8,862.71	+22,308.126	+0.000	+981.370	+0.000
39	+0.02381	+12,283.34	+22,242.733	+7,860.210	+978.493	+0.000
40	+0.02360	+8,128.10	+22,046.556	+7,860.210	+969.863	+0.000
41	+0.02351	+11,067.22	+21,962.481	+7,860.210	+966.164	+0.000
42	+0.02341	+11,688.40	+21,869.063	+7,860.210	+962.055	+0.000

43	+0.02332	-410.98	+21,784.987	+7,860.210	+958.356	+.000
44	+0.02255	-5,528.27	+21,065.672	+.000	+926.712	+.000
45	+0.02142	-12,243.71	+20,010.052	+.000	+880.274	+.000
46	+0.02024	-10,376.28	+18,907.725	+.000	+831.781	+.000
47	+0.01896	-2,782.32	+17,711.979	+.000	+779.178	+.000
48	+0.01795	+1,581.97	+16,768.461	+.000	+737.671	+.000

Date: 26/07/2019

Settlement Day:28/04/2018

SAA Run Number:06

Settlement Run Type:RF

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	+1,850.754	+0.000	+9,524.956	+0.000	+41.320
02	+0.000	+1,827.093	+0.000	+9,403.180	+0.000	+40.792
03	+0.000	+1,807.546	+0.000	+9,302.583	+0.000	+40.355
04	+0.000	+1,827.093	+0.000	+9,403.180	+0.000	+40.792
05	+0.000	+1,804.460	+0.000	+9,286.700	+0.000	+40.287
06	+0.000	+1,783.884	+0.000	+9,180.808	+0.000	+39.827
07	+0.000	+1,753.021	+0.000	+9,021.970	+0.000	+39.138
08	+0.000	+1,734.504	+0.000	+8,926.668	+0.000	+38.725
09	+0.000	+1,722.158	+0.000	+8,863.133	+0.000	+38.449
10	+0.000	+1,720.101	+0.000	+8,852.544	+0.000	+38.403
11	+0.000	+1,734.504	+0.000	+8,926.668	+0.000	+38.725
12	+0.000	+1,745.820	+0.000	+8,984.908	+0.000	+38.977
13	+0.000	+1,754.050	+0.000	+9,027.265	+0.000	+39.161
14	+0.000	+1,800.345	+0.000	+9,265.521	+0.000	+40.195
15	+0.000	+1,950.545	+0.000	+10,038.531	+0.000	+43.548
16	+0.000	+2,082.227	+0.000	+10,716.237	+0.000	+46.488
17	+0.000	+2,213.910	+0.000	+11,393.944	+0.000	+49.428
18	+0.000	+2,294.154	+0.000	+11,806.921	+0.000	+51.220
19	+0.000	+2,366.167	+0.000	+12,177.542	+0.000	+52.827
20	+0.000	+2,382.628	+0.000	+12,262.256	+0.000	+53.195
21	+0.000	+2,410.404	+0.000	+12,405.209	+0.000	+53.815
22	+0.000	+2,403.203	+0.000	+12,368.147	+0.000	+53.654
23	+0.000	+2,390.858	+0.000	+12,304.612	+0.000	+53.379
24	+0.000	+2,380.570	+0.000	+12,251.666	+0.000	+53.149
25	+0.000	+2,383.656	+0.000	+12,267.550	+0.000	+53.218
26	+0.000	+2,361.023	+0.000	+12,151.069	+0.000	+52.712
27	+0.000	+2,329.132	+0.000	+11,986.937	+0.000	+52.000
28	+0.000	+2,285.923	+0.000	+11,764.565	+0.000	+51.036
29	+0.000	+2,263.290	+0.000	+11,648.084	+0.000	+50.530
30	+0.000	+2,234.485	+0.000	+11,499.836	+0.000	+49.887
31	+0.000	+2,229.341	+0.000	+11,473.363	+0.000	+49.773
32	+0.000	+2,242.715	+0.000	+11,542.192	+0.000	+50.071
33	+0.000	+2,273.578	+0.000	+11,701.030	+0.000	+50.760
34	+0.000	+2,318.844	+0.000	+11,933.991	+0.000	+51.771
35	+0.000	+2,382.628	+0.000	+12,262.256	+0.000	+53.195
36	+0.000	+2,425.836	+0.000	+12,484.628	+0.000	+54.159
37	+0.000	+2,444.354	+0.000	+12,579.931	+0.000	+54.573
38	+0.000	+2,456.699	+0.000	+12,643.466	+0.000	+54.849
39	+0.000	+2,449.498	+0.000	+12,606.404	+0.000	+54.688
40	+0.000	+2,427.893	+0.000	+12,495.217	+0.000	+54.205
41	+0.000	+2,418.635	+0.000	+12,447.566	+0.000	+53.999
42	+0.000	+2,408.347	+0.000	+12,394.620	+0.000	+53.769

43	+.000	+2,399.088	+.000	+12,346.969	+.000	+53.562
44	+.000	+2,319.873	+.000	+11,939.286	+.000	+51.794
45	+.000	+2,203.622	+.000	+11,340.998	+.000	+49.198
46	+.000	+2,082.227	+.000	+10,716.237	+.000	+46.488
47	+.000	+1,950.545	+.000	+10,038.531	+.000	+43.548
48	+.000	+1,846.639	+.000	+9,503.778	+.000	+41.228

Date: 26/07/2019

Settlement Day:28/04/2018

SAA Run Number:06

Settlement Run Type:RF

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	+ .000	+ .000	+ .000	+ .000	+ .000	+50,317.074
02	+ .000	+ .000	+ .000	+ .000	+ .000	+46,752.976
03	+ .000	+ .000	+ .000	+ .000	+ .000	+38,508.174
04	+ .000	+ .000	+ .000	+ .000	+ .000	+42,005.346
05	+ .000	+ .000	+ .000	+ .000	+ .000	+40,689.307
06	+ .000	+ .000	+ .000	+ .000	+ .000	+31,918.516
07	+ .000	+ .000	+ .000	+ .000	+ .000	+30,620.265
08	+ .000	+ .000	+ .000	+ .000	+ .000	+32,593.442
09	+ .000	+ .000	+ .000	+ .000	+ .000	+34,426.124
10	+ .000	+ .000	+ .000	+ .000	+ .000	+38,816.766
11	+ .000	+ .000	+ .000	+ .000	+ .000	+45,785.522
12	+ .000	+ .000	+ .000	+ .000	+ .000	+49,486.662
13	+ .000	+ .000	+ .000	+ .000	+ .000	+53,448.794
14	+ .000	+ .000	+ .000	+ .000	+ .000	+58,439.481
15	+ .000	+ .000	+ .000	+ .000	+ .000	+79,879.271
16	+ .000	+ .000	+ .000	+ .000	+ .000	+80,361.668
17	+ .000	+ .000	+ .000	+ .000	+ .000	+76,061.295
18	+ .000	+ .000	+ .000	+ .000	+ .000	+57,145.070
19	+ .000	+ .000	+ .000	+ .000	+ .000	+70,866.543
20	+ .000	+ .000	+ .000	+ .000	+ .000	+53,546.648
21	+ .000	+ .000	+ .000	+ .000	+ .000	+69,716.342
22	+ .000	+ .000	+ .000	+ .000	+ .000	+69,056.759
23	+ .000	+ .000	+ .000	+ .000	+ .000	+80,721.480
24	+ .000	+ .000	+ .000	+ .000	+ .000	+79,493.850
25	+ .000	+ .000	+ .000	+ .000	+ .000	+83,786.647
26	+ .000	+ .000	+ .000	+ .000	+ .000	+64,472.928
27	+ .000	+ .000	+ .000	+ .000	+ .000	+56,998.378
28	+ .000	+ .000	+ .000	+ .000	+ .000	+46,020.358
29	+ .000	+ .000	+ .000	+ .000	+ .000	+56,554.649
30	+ .000	+ .000	+ .000	+ .000	+ .000	+54,377.076
31	+ .000	+ .000	+ .000	+ .000	+ .000	+43,097.211
32	+ .000	+ .000	+ .000	+ .000	+ .000	+44,767.758
33	+ .000	+ .000	+ .000	+ .000	+ .000	+46,804.490
34	+ .000	+ .000	+ .000	+ .000	+ .000	+57,494.257
35	+ .000	+ .000	+ .000	+ .000	+ .000	+62,506.378
36	+ .000	+ .000	+ .000	+ .000	+ .000	+64,004.098
37	+ .000	+ .000	+ .000	+ .000	+ .000	+49,089.900
38	+ .000	+ .000	+ .000	+ .000	+ .000	+47,307.219
39	+ .000	+ .000	+ .000	+ .000	+ .000	+58,475.365
40	+ .000	+ .000	+ .000	+ .000	+ .000	+53,982.046
41	+ .000	+ .000	+ .000	+ .000	+ .000	+56,776.274
42	+ .000	+ .000	+ .000	+ .000	+ .000	+57,236.464

43	+.000	+.000	+.000	+.000	+.000	+44,992.192
44	+.000	+.000	+.000	+.000	+.000	+30,775.066
45	+.000	+.000	+.000	+.000	+.000	+22,240.435
46	+.000	+.000	+.000	+.000	+.000	+22,208.178
47	+.000	+.000	+.000	+.000	+.000	+27,741.461
48	+.000	+.000	+.000	+.000	+.000	+30,479.748