

Date: 26/07/2019

Settlement Day:28/03/2018

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:17/18

Internal Scheme Name:2017/2018

Internal Scheme Day: 362

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

System Operator Balancing Mechanism Costs	-289,558.820	+68,750,796.330
Balancing Services Contract Cost	+996,719.566	+60,762,339.469
Balancing Services Cost Variable	+263,008.240	+24,566,880.536
ESO Incentive Recovery Costs	+18,218.300	+765,168.600
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+0.000
Black Start Availability Costs	+157,348.710	+6,608,645.820
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+450,251.830	+28,365,865.290
System Innovation Costs	+2,835.620	+178,644.060
Prior Year Cost Recovery	+0.000	+0.000
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	-723.560	-45,584.280
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+450,251.830	+28,365,865.290
Total External Costs	+1,147,848.056	+161,586,890.535
Total Adjusted Energy Volume (MWh)	+1,597,027.477	

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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	+25,202.313	+17,249.173	+0.68443
02	+24,676.082	+12,686.117	+0.51411
03	+25,088.131	+8,899.930	+0.35475
04	+26,028.527	+16,621.618	+0.63859
05	+26,259.671	+19,477.925	+0.74174
06	+25,994.944	+12,492.217	+0.48056
07	+25,789.639	+4,131.081	+0.16018
08	+25,775.788	+7,802.930	+0.30272
09	+25,794.162	+12,899.971	+0.50011
10	+25,819.174	+15,816.162	+0.61257
11	+26,433.755	+19,008.230	+0.71909
12	+27,321.626	+30,002.347	+1.09812
13	+29,406.966	+48,625.519	+1.65354
14	+31,822.349	+51,571.241	+1.62060
15	+35,700.971	+50,076.347	+1.40266
16	+37,862.868	+68,050.782	+1.79730
17	+38,320.307	+65,105.755	+1.69899
18	+38,228.561	+65,744.633	+1.71978
19	+38,291.822	+73,057.154	+1.90790
20	+38,247.788	+68,685.923	+1.79581
21	+38,009.842	+67,318.696	+1.77109
22	+38,067.141	+76,724.138	+2.01550
23	+37,821.666	+67,783.470	+1.79219
24	+37,599.513	+57,346.723	+1.52520
25	+37,452.891	+51,759.359	+1.38199
26	+36,930.935	+42,999.973	+1.16433
27	+36,156.519	+24,038.221	+0.66484
28	+35,157.200	+9,120.580	+0.25942
29	+34,731.053	+14,434.708	+0.41561
30	+34,098.924	+15,759.409	+0.46217
31	+33,672.056	-12,588.164	-0.37385
32	+34,013.464	-7,385.873	-0.21715
33	+34,519.861	-10,598.238	-0.30702
34	+35,422.913	+5,674.869	+0.16020
35	+36,036.870	+7,518.927	+0.20865
36	+36,637.708	+13,435.275	+0.36671
37	+37,194.513	+24,457.532	+0.65756
38	+37,872.157	+52,368.582	+1.38277
39	+38,253.550	+42,774.203	+1.11818
40	+38,925.426	+61,151.083	+1.57098
41	+39,180.042	+65,807.061	+1.67961
42	+38,111.116	+41,113.459	+1.07878

43	+36,994.344	+45,442.345	+1.22836
44	+34,952.120	+54,592.115	+1.56191
45	+32,741.334	+38,588.418	+1.17858
46	+30,674.213	+32,181.567	+1.04914
47	+29,339.757	+43,542.477	+1.48408
48	+28,394.905	+32,081.619	+1.12984

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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	+0.01578	-8,820.14	+15,728.235	+0.000	+287.485	+0.000
02	+0.01545	-12,838.02	+15,399.317	+0.000	+281.473	+0.000
03	+0.01571	-17,053.74	+15,658.464	+0.000	+286.209	+0.000
04	+0.01630	-10,306.76	+16,246.529	+0.000	+296.958	+0.000
05	+0.01644	-7,681.74	+16,386.070	+0.000	+299.509	+0.000
06	+0.01628	-14,403.12	+16,226.595	+0.000	+296.594	+0.000
07	+0.01615	-22,549.49	+16,097.021	+0.000	+294.226	+0.000
08	+0.01614	-18,861.12	+16,087.054	+0.000	+294.043	+0.000
09	+0.01615	-13,780.60	+16,097.021	+0.000	+294.226	+0.000
10	+0.01617	-10,897.45	+16,116.955	+0.000	+294.590	+0.000
11	+0.01655	-8,333.16	+16,495.709	+0.000	+301.513	+0.000
12	+0.01711	+1,735.81	+17,053.872	+0.000	+311.715	+0.000
13	+0.01841	+6,256.40	+18,349.607	+11,954.920	+335.399	+0.000
14	+0.01993	+6,691.01	+19,864.621	+11,954.920	+363.091	+0.000
15	+0.02235	+1,198.16	+22,276.682	+11,954.920	+407.179	+0.000
16	+0.02371	+16,925.81	+23,632.221	+11,954.920	+431.956	+0.000
17	+0.02399	+13,518.21	+23,911.302	+11,954.920	+437.057	+0.000
18	+0.02394	+14,239.69	+23,861.466	+11,954.920	+436.146	+0.000
19	+0.02398	+21,486.13	+23,901.335	+11,954.920	+436.875	+0.000
20	+0.02395	+17,164.46	+23,871.434	+11,954.920	+436.328	+0.000
21	+0.02380	+16,045.04	+23,721.926	+11,954.920	+433.596	+0.000
22	+0.02384	+25,384.40	+23,761.794	+11,954.920	+434.324	+0.000
23	+0.02368	+16,708.06	+23,602.319	+11,954.920	+431.409	+0.000
24	+0.02354	+6,502.60	+23,462.779	+11,954.920	+428.859	+0.000
25	+0.02345	+1,063.92	+23,373.074	+11,954.920	+427.219	+0.000
26	+0.02312	-7,150.29	+23,044.156	+11,954.920	+421.207	+0.000
27	+0.02264	-13,364.14	+22,565.731	+0.000	+412.462	+0.000
28	+0.02201	-27,240.99	+21,937.798	+0.000	+400.985	+0.000
29	+0.02175	-21,497.33	+21,678.651	+0.000	+396.248	+0.000
30	+0.02135	-19,511.81	+21,279.963	+0.000	+388.961	+0.000
31	+0.02108	-47,413.33	+21,010.848	+0.000	+384.042	+0.000
32	+0.02130	-42,574.49	+21,230.127	+0.000	+388.050	+0.000
33	+0.02162	-46,315.51	+21,549.077	+0.000	+393.880	+0.000
34	+0.02218	-42,922.47	+22,107.240	+11,954.920	+404.082	+0.000
35	+0.02256	-41,706.19	+22,485.993	+11,954.920	+411.005	+0.000
36	+0.02294	-36,417.62	+22,864.747	+11,954.920	+417.928	+0.000
37	+0.02329	-25,973.58	+23,213.599	+11,954.920	+424.304	+0.000
38	+0.02371	+1,243.61	+23,632.221	+11,954.920	+431.956	+0.000
39	+0.02395	-8,747.26	+23,871.434	+11,954.920	+436.328	+0.000
40	+0.02437	+8,935.76	+24,290.056	+11,954.920	+443.980	+0.000
41	+0.02453	+13,327.41	+24,449.531	+11,954.920	+446.895	+0.000
42	+0.02386	+1,695.60	+23,781.729	+0.000	+434.689	+0.000

43	+0.02316	+7,180.92	+23,084.025	+.000	+421.936	+.000
44	+0.02189	+18,428.79	+21,818.191	+.000	+398.799	+.000
45	+0.02050	+4,721.44	+20,432.751	+.000	+373.475	+.000
46	+0.01921	+445.73	+19,146.983	+.000	+349.974	+.000
47	+0.01837	+13,194.36	+18,309.738	+.000	+334.670	+.000
48	+0.01778	+2,708.21	+17,721.674	+.000	+323.921	+.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	+2,482.963	+0.000	+7,104.974	+44.746	+0.000
02	+0.000	+2,431.038	+0.000	+6,956.391	+43.810	+0.000
03	+0.000	+2,471.948	+0.000	+7,073.456	+44.548	+0.000
04	+0.000	+2,564.784	+0.000	+7,339.105	+46.221	+0.000
05	+0.000	+2,586.813	+0.000	+7,402.140	+46.618	+0.000
06	+0.000	+2,561.637	+0.000	+7,330.100	+46.164	+0.000
07	+0.000	+2,541.182	+0.000	+7,271.567	+45.795	+0.000
08	+0.000	+2,539.608	+0.000	+7,267.065	+45.767	+0.000
09	+0.000	+2,541.182	+0.000	+7,271.567	+45.795	+0.000
10	+0.000	+2,544.329	+0.000	+7,280.572	+45.852	+0.000
11	+0.000	+2,604.121	+0.000	+7,451.668	+46.930	+0.000
12	+0.000	+2,692.236	+0.000	+7,703.809	+48.517	+0.000
13	+0.000	+2,896.790	+0.000	+8,289.136	+52.204	+0.000
14	+0.000	+3,135.960	+0.000	+8,973.519	+56.514	+0.000
15	+0.000	+3,516.744	+0.000	+10,063.128	+63.376	+0.000
16	+0.000	+3,730.738	+0.000	+10,675.471	+67.233	+0.000
17	+0.000	+3,774.796	+0.000	+10,801.541	+68.027	+0.000
18	+0.000	+3,766.928	+0.000	+10,779.029	+67.885	+0.000
19	+0.000	+3,773.222	+0.000	+10,797.039	+67.998	+0.000
20	+0.000	+3,768.502	+0.000	+10,783.531	+67.913	+0.000
21	+0.000	+3,744.899	+0.000	+10,715.994	+67.488	+0.000
22	+0.000	+3,751.193	+0.000	+10,734.004	+67.601	+0.000
23	+0.000	+3,726.017	+0.000	+10,661.963	+67.147	+0.000
24	+0.000	+3,703.989	+0.000	+10,598.928	+66.750	+0.000
25	+0.000	+3,689.827	+0.000	+10,558.405	+66.495	+0.000
26	+0.000	+3,637.902	+0.000	+10,409.822	+65.560	+0.000
27	+0.000	+3,562.375	+0.000	+10,193.701	+64.198	+0.000
28	+0.000	+3,463.245	+0.000	+9,910.043	+62.412	+0.000
29	+0.000	+3,422.334	+0.000	+9,792.977	+61.675	+0.000
30	+0.000	+3,359.395	+0.000	+9,612.877	+60.540	+0.000
31	+0.000	+3,316.911	+0.000	+9,491.309	+59.775	+0.000
32	+0.000	+3,351.528	+0.000	+9,590.364	+60.399	+0.000
33	+0.000	+3,401.879	+0.000	+9,734.445	+61.306	+0.000
34	+0.000	+3,489.994	+0.000	+9,986.586	+62.894	+0.000
35	+0.000	+3,549.787	+0.000	+10,157.681	+63.972	+0.000
36	+0.000	+3,609.579	+0.000	+10,328.777	+65.049	+0.000
37	+0.000	+3,664.651	+0.000	+10,486.365	+66.042	+0.000
38	+0.000	+3,730.738	+0.000	+10,675.471	+67.233	+0.000
39	+0.000	+3,768.502	+0.000	+10,783.531	+67.913	+0.000
40	+0.000	+3,834.588	+0.000	+10,972.637	+69.104	+0.000
41	+0.000	+3,859.764	+0.000	+11,044.677	+69.558	+0.000
42	+0.000	+3,754.340	+0.000	+10,743.009	+67.658	+0.000

43	+.000	+3,644.196	+.000	+10,427.832	+65.673	+.000
44	+.000	+3,444.363	+.000	+9,856.013	+62.072	+.000
45	+.000	+3,225.649	+.000	+9,230.163	+58.130	+.000
46	+.000	+3,022.669	+.000	+8,649.338	+54.472	+.000
47	+.000	+2,890.496	+.000	+8,271.126	+52.090	+.000
48	+.000	+2,797.660	+.000	+8,005.478	+50.417	+.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	+ .000	+ .000	+ .000	-11.418	+ .000	+17,249.173
02	+ .000	+ .000	+ .000	-11.179	+ .000	+12,686.117
03	+ .000	+ .000	+ .000	-11.367	+ .000	+8,899.930
04	+ .000	+ .000	+ .000	-11.794	+ .000	+16,621.618
05	+ .000	+ .000	+ .000	-11.895	+ .000	+19,477.925
06	+ .000	+ .000	+ .000	-11.780	+ .000	+12,492.217
07	+ .000	+ .000	+ .000	-11.685	+ .000	+4,131.081
08	+ .000	+ .000	+ .000	-11.678	+ .000	+7,802.930
09	+ .000	+ .000	+ .000	-11.685	+ .000	+12,899.971
10	+ .000	+ .000	+ .000	-11.700	+ .000	+15,816.162
11	+ .000	+ .000	+ .000	-11.975	+ .000	+19,008.230
12	+ .000	+ .000	+ .000	-12.380	+ .000	+30,002.347
13	+ .000	+ .000	+ .000	-13.321	+ .000	+48,625.519
14	+ .000	+ .000	+ .000	-14.421	+ .000	+51,571.241
15	+ .000	+ .000	+ .000	-16.172	+ .000	+50,076.347
16	+ .000	+ .000	+ .000	-17.156	+ .000	+68,050.782
17	+ .000	+ .000	+ .000	-17.358	+ .000	+65,105.755
18	+ .000	+ .000	+ .000	-17.322	+ .000	+65,744.633
19	+ .000	+ .000	+ .000	-17.351	+ .000	+73,057.154
20	+ .000	+ .000	+ .000	-17.329	+ .000	+68,685.923
21	+ .000	+ .000	+ .000	-17.221	+ .000	+67,318.696
22	+ .000	+ .000	+ .000	-17.250	+ .000	+76,724.138
23	+ .000	+ .000	+ .000	-17.134	+ .000	+67,783.470
24	+ .000	+ .000	+ .000	-17.033	+ .000	+57,346.723
25	+ .000	+ .000	+ .000	-16.967	+ .000	+51,759.359
26	+ .000	+ .000	+ .000	-16.729	+ .000	+42,999.973
27	+ .000	+ .000	+ .000	-16.381	+ .000	+24,038.221
28	+ .000	+ .000	+ .000	-15.926	+ .000	+9,120.580
29	+ .000	+ .000	+ .000	-15.737	+ .000	+14,434.708
30	+ .000	+ .000	+ .000	-15.448	+ .000	+15,759.409
31	+ .000	+ .000	+ .000	-15.253	+ .000	-12,588.164
32	+ .000	+ .000	+ .000	-15.412	+ .000	-7,385.873
33	+ .000	+ .000	+ .000	-15.643	+ .000	-10,598.238
34	+ .000	+ .000	+ .000	-16.049	+ .000	+5,674.869
35	+ .000	+ .000	+ .000	-16.324	+ .000	+7,518.927
36	+ .000	+ .000	+ .000	-16.598	+ .000	+13,435.275
37	+ .000	+ .000	+ .000	-16.852	+ .000	+24,457.532
38	+ .000	+ .000	+ .000	-17.156	+ .000	+52,368.582
39	+ .000	+ .000	+ .000	-17.329	+ .000	+42,774.203
40	+ .000	+ .000	+ .000	-17.633	+ .000	+61,151.083
41	+ .000	+ .000	+ .000	-17.749	+ .000	+65,807.061
42	+ .000	+ .000	+ .000	-17.264	+ .000	+41,113.459



43	+.000	+.000	+.000	-16.758	+.000	+45,442.345
44	+.000	+.000	+.000	-15.839	+.000	+54,592.115
45	+.000	+.000	+.000	-14.833	+.000	+38,588.418
46	+.000	+.000	+.000	-13.900	+.000	+32,181.567
47	+.000	+.000	+.000	-13.292	+.000	+43,542.477
48	+.000	+.000	+.000	-12.865	+.000	+32,081.619