

Date: 11/09/2019

Settlement Day:21/07/2018

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: 112

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

System Operator Balancing Mechanism Costs	+338,806.720	+104,633,005.020
Balancing Services Contract Cost	+765,987.980	+102,494,668.800
Balancing Services Cost Variable	+177,488.720	+32,305,022.190
ESO Incentive Recovery Costs	+41,095.890	+4,602,739.680
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+0.000
Black Start Availability Costs	+92,099.200	+12,169,026.360
Black Start Other Costs	+0.000	+1,953,001.100
System Operator Internal Costs	+529,458.360	+59,299,336.320
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,296.840	+257,246.080
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	+59,299,336.320
Total External Costs	+1,417,775.350	+258,414,709.230
Total Adjusted Energy Volume (MWh)	+1,090,468.211	

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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	+21,298.614	+33,190.704	+1.55835
02	+20,578.419	+23,723.925	+1.15285
03	+20,205.496	+33,874.091	+1.67648
04	+20,053.263	+43,046.470	+2.14661
05	+20,095.911	+43,073.107	+2.14338
06	+19,807.889	+35,454.304	+1.78991
07	+19,596.658	+32,559.476	+1.66148
08	+19,570.832	+40,609.877	+2.07502
09	+19,534.189	+41,849.874	+2.14239
10	+19,396.643	+36,018.442	+1.85694
11	+19,543.870	+41,001.174	+2.09790
12	+19,616.274	+42,145.699	+2.14851
13	+19,871.551	+34,189.045	+1.72050
14	+20,393.030	+42,218.076	+2.07022
15	+21,182.335	+34,813.621	+1.64352
16	+22,316.793	+45,325.026	+2.03098
17	+23,469.874	+44,866.602	+1.91167
18	+24,162.656	+63,520.902	+2.62889
19	+24,599.914	+69,871.847	+2.84033
20	+24,566.085	+62,593.619	+2.54797
21	+24,518.355	+65,127.462	+2.65627
22	+24,339.414	+59,565.872	+2.44730
23	+24,111.940	+70,935.995	+2.94194
24	+23,816.882	+61,331.732	+2.57514
25	+23,650.446	+57,684.161	+2.43903
26	+23,525.669	+57,600.168	+2.44840
27	+23,126.335	+53,484.721	+2.31272
28	+22,808.905	+42,631.649	+1.86908
29	+22,511.256	+23,873.486	+1.06051
30	+22,636.105	+28,614.208	+1.26410
31	+22,791.671	+27,399.450	+1.20217
32	+23,000.652	+15,460.918	+0.67219
33	+23,463.950	+29,179.432	+1.24359
34	+24,213.238	+38,627.840	+1.59532
35	+24,958.306	+53,916.597	+2.16027
36	+25,259.752	+53,692.410	+2.12561
37	+25,513.802	+37,438.996	+1.46740
38	+25,608.840	+31,280.651	+1.22148
39	+25,456.585	+29,163.629	+1.14562
40	+25,137.425	+29,064.937	+1.15624
41	+24,904.439	+26,019.870	+1.04479
42	+24,534.862	+30,810.531	+1.25579

43	+24,597.616	+25,190.977	+1.02412
44	+24,794.465	+31,310.906	+1.26282
45	+24,518.022	+20,751.322	+0.84637
46	+23,360.826	+17,129.728	+0.73327
47	+22,363.537	+39,266.479	+1.75583
48	+21,084.620	+46,705.081	+2.21513

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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	+0.01953	-895.22	+14,959.745	+6,139.700	+802.603	+.000
02	+0.01887	-9,417.58	+14,454.193	+6,139.700	+775.479	+.000
03	+0.01853	+3,698.23	+14,193.757	+3,660.575	+761.507	+.000
04	+0.01839	+13,070.94	+14,086.519	+3,660.575	+755.753	+.000
05	+0.01843	+13,040.34	+14,117.158	+3,660.575	+757.397	+.000
06	+0.01816	+5,807.89	+13,910.342	+3,660.575	+746.301	+.000
07	+0.01797	+3,184.94	+13,764.804	+3,660.575	+738.493	+.000
08	+0.01795	+11,263.96	+13,749.484	+3,660.575	+737.671	+.000
09	+0.01791	+11,430.57	+13,718.845	+4,791.200	+736.027	+.000
10	+0.01779	+5,770.85	+13,626.926	+4,791.200	+731.096	+.000
11	+0.01792	+10,567.56	+13,726.505	+4,791.200	+736.438	+.000
12	+0.01799	+11,611.92	+13,780.124	+4,791.200	+739.315	+.000
13	+0.01822	+3,371.60	+13,956.301	+4,745.750	+748.767	+.000
14	+0.01870	+3,033.70	+14,323.975	+12,425.830	+768.493	+.000
15	+0.01942	+2,059.97	+14,875.487	+4,964.830	+798.082	+.000
16	+0.02047	+11,068.89	+15,679.774	+4,964.830	+841.233	+.000
17	+0.02152	+12,778.23	+16,484.061	+1,294.580	+884.384	+.000
18	+0.02216	+30,516.73	+16,974.294	+1,294.580	+910.685	+.000
19	+0.02256	+36,295.30	+17,280.689	+1,294.580	+927.123	+.000
20	+0.02253	+29,060.00	+17,257.709	+1,294.580	+925.890	+.000
21	+0.02248	+31,665.39	+17,219.410	+1,294.580	+923.836	+.000
22	+0.02232	+26,332.75	+17,096.852	+1,294.580	+917.260	+.000
23	+0.02211	+38,003.37	+16,935.994	+1,294.580	+908.630	+.000
24	+0.02184	+28,785.46	+16,729.177	+1,294.580	+897.534	+.000
25	+0.02169	+25,352.53	+16,614.279	+1,294.580	+891.370	+.000
26	+0.02157	+25,440.25	+16,522.361	+1,294.580	+886.438	+.000
27	+0.02121	+21,635.94	+16,246.605	+1,498.580	+871.644	+.000
28	+0.02092	+11,197.84	+16,024.469	+1,498.580	+859.726	+.000
29	+0.02064	+520.42	+15,809.992	-6,181.500	+848.219	+.000
30	+0.02076	+5,089.43	+15,901.910	-6,181.500	+853.151	+.000
31	+0.02090	+3,674.34	+16,009.149	-6,181.500	+858.904	+.000
32	+0.02109	-8,536.07	+16,154.686	-6,181.500	+866.712	+.000
33	+0.02152	-9,651.44	+16,484.061	+8,037.080	+884.384	+.000
34	+0.02220	-1,176.07	+17,004.933	+8,037.080	+912.329	+.000
35	+0.02289	+13,482.34	+17,533.465	+7,680.080	+940.685	+.000
36	+0.02316	+12,871.80	+17,740.282	+7,680.080	+951.781	+.000
37	+0.02340	+3,955.04	+17,924.119	+.000	+961.644	+.000
38	+0.02348	-2,317.78	+17,985.398	+.000	+964.931	+.000
39	+0.02334	-4,234.47	+17,878.159	+.000	+959.178	+.000
40	+0.02305	-11,598.27	+17,656.023	+7,680.080	+947.260	+.000
41	+0.02284	-14,342.84	+17,495.165	+7,680.080	+938.630	+.000
42	+0.02250	-9,065.66	+17,234.730	+7,680.080	+924.658	+.000

43	+0.02256	-14,771.07	+17,280.689	+7,680.080	+927.123	+.000
44	+0.02274	-8,908.71	+17,418.567	+7,680.080	+934.521	+.000
45	+0.02248	-11,416.17	+17,219.410	+.000	+923.836	+.000
46	+0.02142	-13,520.97	+16,407.463	+.000	+880.274	+.000
47	+0.02051	-13,046.14	+15,710.413	+22,964.075	+842.877	+.000
48	+0.01934	+6,066.66	+14,814.208	+12,964.075	+794.795	+.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	+1,798.697	+0.000	+10,340.322	+0.000	+44.857
02	+0.000	+1,737.912	+0.000	+9,990.879	+0.000	+43.341
03	+0.000	+1,706.598	+0.000	+9,810.863	+0.000	+42.560
04	+0.000	+1,693.704	+0.000	+9,736.739	+0.000	+42.239
05	+0.000	+1,697.388	+0.000	+9,757.918	+0.000	+42.331
06	+0.000	+1,672.521	+0.000	+9,614.964	+0.000	+41.711
07	+0.000	+1,655.023	+0.000	+9,514.367	+0.000	+41.274
08	+0.000	+1,653.181	+0.000	+9,503.778	+0.000	+41.228
09	+0.000	+1,649.497	+0.000	+9,482.599	+0.000	+41.136
10	+0.000	+1,638.445	+0.000	+9,419.064	+0.000	+40.861
11	+0.000	+1,650.418	+0.000	+9,487.894	+0.000	+41.159
12	+0.000	+1,656.865	+0.000	+9,524.956	+0.000	+41.320
13	+0.000	+1,678.047	+0.000	+9,646.731	+0.000	+41.848
14	+0.000	+1,722.255	+0.000	+9,900.871	+0.000	+42.951
15	+0.000	+1,788.566	+0.000	+10,282.081	+0.000	+44.605
16	+0.000	+1,885.271	+0.000	+10,838.013	+0.000	+47.016
17	+0.000	+1,981.975	+0.000	+11,393.944	+0.000	+49.428
18	+0.000	+2,040.918	+0.000	+11,732.797	+0.000	+50.898
19	+0.000	+2,077.758	+0.000	+11,944.581	+0.000	+51.817
20	+0.000	+2,074.995	+0.000	+11,928.697	+0.000	+51.748
21	+0.000	+2,070.390	+0.000	+11,902.224	+0.000	+51.633
22	+0.000	+2,055.654	+0.000	+11,817.511	+0.000	+51.265
23	+0.000	+2,036.313	+0.000	+11,706.324	+0.000	+50.783
24	+0.000	+2,011.447	+0.000	+11,563.371	+0.000	+50.163
25	+0.000	+1,997.632	+0.000	+11,483.952	+0.000	+49.818
26	+0.000	+1,986.580	+0.000	+11,420.417	+0.000	+49.543
27	+0.000	+1,953.424	+0.000	+11,229.812	+0.000	+48.716
28	+0.000	+1,926.715	+0.000	+11,076.269	+0.000	+48.050
29	+0.000	+1,900.927	+0.000	+10,928.021	+0.000	+47.407
30	+0.000	+1,911.979	+0.000	+10,991.556	+0.000	+47.682
31	+0.000	+1,924.873	+0.000	+11,065.680	+0.000	+48.004
32	+0.000	+1,942.372	+0.000	+11,166.277	+0.000	+48.440
33	+0.000	+1,981.975	+0.000	+11,393.944	+0.000	+49.428
34	+0.000	+2,044.602	+0.000	+11,753.976	+0.000	+50.990
35	+0.000	+2,108.151	+0.000	+12,119.302	+0.000	+52.575
36	+0.000	+2,133.017	+0.000	+12,262.256	+0.000	+53.195
37	+0.000	+2,155.121	+0.000	+12,389.326	+0.000	+53.746
38	+0.000	+2,162.489	+0.000	+12,431.682	+0.000	+53.930
39	+0.000	+2,149.595	+0.000	+12,357.558	+0.000	+53.608
40	+0.000	+2,122.887	+0.000	+12,204.015	+0.000	+52.942
41	+0.000	+2,103.546	+0.000	+12,092.829	+0.000	+52.460
42	+0.000	+2,072.232	+0.000	+11,912.813	+0.000	+51.679

43	+.000	+2,077.758	+.000	+11,944.581	+.000	+51.817
44	+.000	+2,094.336	+.000	+12,039.883	+.000	+52.230
45	+.000	+2,070.390	+.000	+11,902.224	+.000	+51.633
46	+.000	+1,972.765	+.000	+11,340.998	+.000	+49.198
47	+.000	+1,888.955	+.000	+10,859.191	+.000	+47.108
48	+.000	+1,781.199	+.000	+10,239.725	+.000	+44.421

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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	+ .000	+ .000	+33,190.704
02	+ .000	+ .000	+ .000	+ .000	+ .000	+23,723.925
03	+ .000	+ .000	+ .000	+ .000	+ .000	+33,874.091
04	+ .000	+ .000	+ .000	+ .000	+ .000	+43,046.470
05	+ .000	+ .000	+ .000	+ .000	+ .000	+43,073.107
06	+ .000	+ .000	+ .000	+ .000	+ .000	+35,454.304
07	+ .000	+ .000	+ .000	+ .000	+ .000	+32,559.476
08	+ .000	+ .000	+ .000	+ .000	+ .000	+40,609.877
09	+ .000	+ .000	+ .000	+ .000	+ .000	+41,849.874
10	+ .000	+ .000	+ .000	+ .000	+ .000	+36,018.442
11	+ .000	+ .000	+ .000	+ .000	+ .000	+41,001.174
12	+ .000	+ .000	+ .000	+ .000	+ .000	+42,145.699
13	+ .000	+ .000	+ .000	+ .000	+ .000	+34,189.045
14	+ .000	+ .000	+ .000	+ .000	+ .000	+42,218.076
15	+ .000	+ .000	+ .000	+ .000	+ .000	+34,813.621
16	+ .000	+ .000	+ .000	+ .000	+ .000	+45,325.026
17	+ .000	+ .000	+ .000	+ .000	+ .000	+44,866.602
18	+ .000	+ .000	+ .000	+ .000	+ .000	+63,520.902
19	+ .000	+ .000	+ .000	+ .000	+ .000	+69,871.847
20	+ .000	+ .000	+ .000	+ .000	+ .000	+62,593.619
21	+ .000	+ .000	+ .000	+ .000	+ .000	+65,127.462
22	+ .000	+ .000	+ .000	+ .000	+ .000	+59,565.872
23	+ .000	+ .000	+ .000	+ .000	+ .000	+70,935.995
24	+ .000	+ .000	+ .000	+ .000	+ .000	+61,331.732
25	+ .000	+ .000	+ .000	+ .000	+ .000	+57,684.161
26	+ .000	+ .000	+ .000	+ .000	+ .000	+57,600.168
27	+ .000	+ .000	+ .000	+ .000	+ .000	+53,484.721
28	+ .000	+ .000	+ .000	+ .000	+ .000	+42,631.649
29	+ .000	+ .000	+ .000	+ .000	+ .000	+23,873.486
30	+ .000	+ .000	+ .000	+ .000	+ .000	+28,614.208
31	+ .000	+ .000	+ .000	+ .000	+ .000	+27,399.450
32	+ .000	+ .000	+ .000	+ .000	+ .000	+15,460.918
33	+ .000	+ .000	+ .000	+ .000	+ .000	+29,179.432
34	+ .000	+ .000	+ .000	+ .000	+ .000	+38,627.840
35	+ .000	+ .000	+ .000	+ .000	+ .000	+53,916.597
36	+ .000	+ .000	+ .000	+ .000	+ .000	+53,692.410
37	+ .000	+ .000	+ .000	+ .000	+ .000	+37,438.996
38	+ .000	+ .000	+ .000	+ .000	+ .000	+31,280.651
39	+ .000	+ .000	+ .000	+ .000	+ .000	+29,163.629
40	+ .000	+ .000	+ .000	+ .000	+ .000	+29,064.937
41	+ .000	+ .000	+ .000	+ .000	+ .000	+26,019.870
42	+ .000	+ .000	+ .000	+ .000	+ .000	+30,810.531



43	+.000	+.000	+.000	+.000	+.000	+25,190.977
44	+.000	+.000	+.000	+.000	+.000	+31,310.906
45	+.000	+.000	+.000	+.000	+.000	+20,751.322
46	+.000	+.000	+.000	+.000	+.000	+17,129.728
47	+.000	+.000	+.000	+.000	+.000	+39,266.479
48	+.000	+.000	+.000	+.000	+.000	+46,705.081