

Date: 13/09/2019

Settlement Day:24/07/2018

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: 115

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

System Operator Balancing Mechanism Costs	-355,358.210	+105,901,967.900
Balancing Services Contract Cost	+676,024.110	+104,825,677.820
Balancing Services Cost Variable	+674,117.040	+33,181,809.200
ESO Incentive Recovery Costs	+41,095.890	+4,726,027.350
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+0.000
Black Start Availability Costs	+92,099.200	+12,445,323.960
Black Start Other Costs	+0.000	+1,953,001.100
System Operator Internal Costs	+529,458.360	+60,887,711.400
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,296.840	+264,136.600
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	+60,887,711.400
Total External Costs	+1,130,274.870	+263,297,943.930
Total Adjusted Energy Volume (MWh)	+1,295,108.477	

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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	+22,302.174	+31,375.749	+1.40685
02	+21,542.209	+25,902.624	+1.20241
03	+21,397.207	+29,481.937	+1.37784
04	+21,534.171	+36,828.184	+1.71022
05	+21,002.712	+37,286.345	+1.77531
06	+20,785.839	+38,069.079	+1.83149
07	+20,664.573	+34,369.421	+1.66321
08	+20,733.039	+41,056.800	+1.98026
09	+20,728.179	+41,332.590	+1.99403
10	+20,609.504	+38,948.393	+1.88983
11	+20,832.706	+36,447.808	+1.74955
12	+21,384.442	+44,138.447	+2.06404
13	+22,522.698	+2,613.255	+0.11603
14	+24,493.487	+8,198.666	+0.33473
15	+26,991.161	+5,858.556	+0.21705
16	+28,554.857	+29,783.626	+1.04303
17	+29,232.905	+40,857.242	+1.39765
18	+29,580.813	+41,852.875	+1.41487
19	+29,742.915	+43,328.642	+1.45677
20	+29,514.739	+37,532.237	+1.27164
21	+29,290.153	+35,006.421	+1.19516
22	+29,232.758	+34,589.712	+1.18325
23	+29,218.222	+41,295.222	+1.41334
24	+29,136.467	+35,218.274	+1.20874
25	+29,319.764	+39,913.370	+1.36131
26	+29,078.132	+31,570.525	+1.08571
27	+29,196.518	+35,795.693	+1.22603
28	+29,221.274	+29,302.022	+1.00276
29	+29,258.187	+27,842.392	+0.95161
30	+29,284.850	+25,315.631	+0.86446
31	+29,358.021	+36,486.310	+1.24281
32	+29,578.439	+33,079.885	+1.11838
33	+29,697.653	+26,559.513	+0.89433
34	+30,354.123	+38,369.400	+1.26406
35	+30,701.890	+33,646.783	+1.09592
36	+30,931.384	+34,041.609	+1.10055
37	+31,124.639	+28,486.715	+0.91525
38	+31,208.375	+44,247.143	+1.41780
39	+30,966.366	+56,102.918	+1.81174
40	+30,660.226	+51,711.664	+1.68660
41	+30,388.890	+44,720.079	+1.47159
42	+30,050.577	+43,811.926	+1.45794

43	+29,958.325	+45,557.138	+1.52068
44	+29,735.687	+43,424.882	+1.46036
45	+28,733.366	+18,111.532	+0.63033
46	+26,951.164	+17,331.017	+0.64305
47	+24,920.587	+38,093.417	+1.52859
48	+23,402.110	+44,826.147	+1.91547

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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	+0.01722	-28,668.33	+11,641.135	+36,952.500	+707.671	+ .000
02	+0.01663	-33,350.28	+11,242.281	+36,952.500	+683.425	+ .000
03	+0.01652	-29,623.46	+11,167.918	+36,952.500	+678.904	+ .000
04	+0.01663	-22,424.72	+11,242.281	+36,952.500	+683.425	+ .000
05	+0.01622	-21,416.76	+10,965.111	+36,952.500	+666.575	+ .000
06	+0.01605	-20,406.06	+10,850.187	+36,952.500	+659.589	+ .000
07	+0.01596	-23,985.03	+10,789.345	+36,952.500	+655.890	+ .000
08	+0.01601	-17,364.70	+10,823.146	+36,952.500	+657.945	+ .000
09	+0.01600	-18,545.50	+10,816.386	+38,422.500	+657.534	+ .000
10	+0.01591	-20,809.01	+10,755.544	+38,422.500	+653.836	+ .000
11	+0.01609	-23,550.97	+10,877.228	+38,422.500	+661.233	+ .000
12	+0.01651	-16,423.54	+11,161.158	+38,422.500	+678.493	+ .000
13	+0.01739	-20,706.29	+11,756.059	+ .000	+714.658	+ .000
14	+0.01891	-24,766.12	+12,783.616	+7,606.960	+777.123	+ .000
15	+0.02084	-29,694.31	+14,088.342	+7,606.960	+856.438	+ .000
16	+0.02205	-7,391.82	+14,906.332	+7,606.960	+906.164	+ .000
17	+0.02257	+2,984.49	+15,257.864	+7,606.960	+927.534	+ .000
18	+0.02284	+3,618.06	+15,440.391	+7,606.960	+938.630	+ .000
19	+0.02297	+4,919.50	+15,528.274	+7,606.960	+943.973	+ .000
20	+0.02279	-635.53	+15,406.589	+7,606.960	+936.575	+ .000
21	+0.02262	-2,933.38	+15,291.665	+7,606.960	+929.589	+ .000
22	+0.02257	-3,283.04	+15,257.864	+7,606.960	+927.534	+ .000
23	+0.02256	+3,435.88	+15,251.104	+7,606.960	+927.123	+ .000
24	+0.02250	-2,560.61	+15,210.542	+7,606.960	+924.658	+ .000
25	+0.02264	+1,946.75	+15,305.186	+7,606.960	+930.411	+ .000
26	+0.02245	-6,141.31	+15,176.741	+7,606.960	+922.603	+ .000
27	+0.02254	-2,036.83	+15,237.583	+7,606.960	+926.301	+ .000
28	+0.02256	-8,557.32	+15,251.104	+7,606.960	+927.123	+ .000
29	+0.02259	-2,450.22	+15,271.385	+ .000	+928.356	+ .000
30	+0.02261	-5,003.80	+15,284.905	+ .000	+929.178	+ .000
31	+0.02267	+6,086.42	+15,325.467	+ .000	+931.644	+ .000
32	+0.02284	+2,452.03	+15,440.391	+ .000	+938.630	+ .000
33	+0.02293	-11,795.99	+15,501.233	+7,606.960	+942.329	+ .000
34	+0.02344	-670.00	+15,846.005	+7,606.960	+963.288	+ .000
35	+0.02371	-5,754.68	+16,028.532	+7,606.960	+974.384	+ .000
36	+0.02388	-5,587.82	+16,143.456	+7,606.960	+981.370	+ .000
37	+0.02403	-3,736.90	+16,244.859	+ .000	+987.534	+ .000
38	+0.02410	+11,929.66	+16,292.181	+ .000	+990.411	+ .000
39	+0.02391	+24,040.22	+16,163.736	+ .000	+982.603	+ .000
40	+0.02367	+12,363.84	+16,001.491	+7,606.960	+972.740	+ .000
41	+0.02346	+5,653.86	+15,859.526	+7,606.960	+964.110	+ .000
42	+0.02320	+5,094.36	+15,683.759	+7,606.960	+953.425	+ .000

43	+0.02313	+6,933.44	+15,636.438	+7,606.960	+950.548	+.000
44	+0.02296	+5,029.15	+15,521.514	+7,606.960	+943.562	+.000
45	+0.02219	-11,644.69	+15,000.975	+.000	+911.918	+.000
46	+0.02081	-10,574.66	+14,068.062	+.000	+855.205	+.000
47	+0.01924	-8,826.93	+13,006.704	+21,120.000	+790.685	+.000
48	+0.01807	-525.26	+12,215.756	+21,120.000	+742.603	+.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	+1,585.948	+0.000	+9,117.273	+0.000	+39.552
02	+0.000	+1,531.610	+0.000	+8,804.893	+0.000	+38.196
03	+0.000	+1,521.479	+0.000	+8,746.652	+0.000	+37.944
04	+0.000	+1,531.610	+0.000	+8,804.893	+0.000	+38.196
05	+0.000	+1,493.849	+0.000	+8,587.815	+0.000	+37.255
06	+0.000	+1,478.192	+0.000	+8,497.807	+0.000	+36.864
07	+0.000	+1,469.903	+0.000	+8,450.155	+0.000	+36.658
08	+0.000	+1,474.508	+0.000	+8,476.628	+0.000	+36.772
09	+0.000	+1,473.587	+0.000	+8,471.334	+0.000	+36.749
10	+0.000	+1,465.298	+0.000	+8,423.683	+0.000	+36.543
11	+0.000	+1,481.876	+0.000	+8,518.985	+0.000	+36.956
12	+0.000	+1,520.558	+0.000	+8,741.358	+0.000	+37.921
13	+0.000	+1,601.605	+0.000	+9,207.281	+0.000	+39.942
14	+0.000	+1,741.596	+0.000	+10,012.058	+0.000	+43.433
15	+0.000	+1,919.347	+0.000	+11,033.912	+0.000	+47.866
16	+0.000	+2,030.787	+0.000	+11,674.557	+0.000	+50.645
17	+0.000	+2,078.679	+0.000	+11,949.875	+0.000	+51.840
18	+0.000	+2,103.546	+0.000	+12,092.829	+0.000	+52.460
19	+0.000	+2,115.519	+0.000	+12,161.659	+0.000	+52.758
20	+0.000	+2,098.941	+0.000	+12,066.356	+0.000	+52.345
21	+0.000	+2,083.284	+0.000	+11,976.348	+0.000	+51.955
22	+0.000	+2,078.679	+0.000	+11,949.875	+0.000	+51.840
23	+0.000	+2,077.758	+0.000	+11,944.581	+0.000	+51.817
24	+0.000	+2,072.232	+0.000	+11,912.813	+0.000	+51.679
25	+0.000	+2,085.126	+0.000	+11,986.937	+0.000	+52.000
26	+0.000	+2,067.627	+0.000	+11,886.340	+0.000	+51.564
27	+0.000	+2,075.916	+0.000	+11,933.991	+0.000	+51.771
28	+0.000	+2,077.758	+0.000	+11,944.581	+0.000	+51.817
29	+0.000	+2,080.521	+0.000	+11,960.464	+0.000	+51.886
30	+0.000	+2,082.363	+0.000	+11,971.054	+0.000	+51.932
31	+0.000	+2,087.889	+0.000	+12,002.821	+0.000	+52.069
32	+0.000	+2,103.546	+0.000	+12,092.829	+0.000	+52.460
33	+0.000	+2,111.835	+0.000	+12,140.480	+0.000	+52.667
34	+0.000	+2,158.805	+0.000	+12,410.504	+0.000	+53.838
35	+0.000	+2,183.672	+0.000	+12,553.458	+0.000	+54.458
36	+0.000	+2,199.329	+0.000	+12,643.466	+0.000	+54.849
37	+0.000	+2,213.144	+0.000	+12,722.884	+0.000	+55.193
38	+0.000	+2,219.591	+0.000	+12,759.946	+0.000	+55.354
39	+0.000	+2,202.092	+0.000	+12,659.349	+0.000	+54.917
40	+0.000	+2,179.988	+0.000	+12,532.279	+0.000	+54.366
41	+0.000	+2,160.647	+0.000	+12,421.093	+0.000	+53.884
42	+0.000	+2,136.701	+0.000	+12,283.434	+0.000	+53.287

43	+.000	+2,130.254	+.000	+12,246.372	+.000	+53.126
44	+.000	+2,114.598	+.000	+12,156.364	+.000	+52.735
45	+.000	+2,043.681	+.000	+11,748.681	+.000	+50.967
46	+.000	+1,916.584	+.000	+11,018.028	+.000	+47.797
47	+.000	+1,771.989	+.000	+10,186.779	+.000	+44.191
48	+.000	+1,664.233	+.000	+9,567.313	+.000	+41.504

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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	+31,375.749
02	+ .000	+ .000	+ .000	+ .000	+ .000	+25,902.624
03	+ .000	+ .000	+ .000	+ .000	+ .000	+29,481.937
04	+ .000	+ .000	+ .000	+ .000	+ .000	+36,828.184
05	+ .000	+ .000	+ .000	+ .000	+ .000	+37,286.345
06	+ .000	+ .000	+ .000	+ .000	+ .000	+38,069.079
07	+ .000	+ .000	+ .000	+ .000	+ .000	+34,369.421
08	+ .000	+ .000	+ .000	+ .000	+ .000	+41,056.800
09	+ .000	+ .000	+ .000	+ .000	+ .000	+41,332.590
10	+ .000	+ .000	+ .000	+ .000	+ .000	+38,948.393
11	+ .000	+ .000	+ .000	+ .000	+ .000	+36,447.808
12	+ .000	+ .000	+ .000	+ .000	+ .000	+44,138.447
13	+ .000	+ .000	+ .000	+ .000	+ .000	+2,613.255
14	+ .000	+ .000	+ .000	+ .000	+ .000	+8,198.666
15	+ .000	+ .000	+ .000	+ .000	+ .000	+5,858.556
16	+ .000	+ .000	+ .000	+ .000	+ .000	+29,783.626
17	+ .000	+ .000	+ .000	+ .000	+ .000	+40,857.242
18	+ .000	+ .000	+ .000	+ .000	+ .000	+41,852.875
19	+ .000	+ .000	+ .000	+ .000	+ .000	+43,328.642
20	+ .000	+ .000	+ .000	+ .000	+ .000	+37,532.237
21	+ .000	+ .000	+ .000	+ .000	+ .000	+35,006.421
22	+ .000	+ .000	+ .000	+ .000	+ .000	+34,589.712
23	+ .000	+ .000	+ .000	+ .000	+ .000	+41,295.222
24	+ .000	+ .000	+ .000	+ .000	+ .000	+35,218.274
25	+ .000	+ .000	+ .000	+ .000	+ .000	+39,913.370
26	+ .000	+ .000	+ .000	+ .000	+ .000	+31,570.525
27	+ .000	+ .000	+ .000	+ .000	+ .000	+35,795.693
28	+ .000	+ .000	+ .000	+ .000	+ .000	+29,302.022
29	+ .000	+ .000	+ .000	+ .000	+ .000	+27,842.392
30	+ .000	+ .000	+ .000	+ .000	+ .000	+25,315.631
31	+ .000	+ .000	+ .000	+ .000	+ .000	+36,486.310
32	+ .000	+ .000	+ .000	+ .000	+ .000	+33,079.885
33	+ .000	+ .000	+ .000	+ .000	+ .000	+26,559.513
34	+ .000	+ .000	+ .000	+ .000	+ .000	+38,369.400
35	+ .000	+ .000	+ .000	+ .000	+ .000	+33,646.783
36	+ .000	+ .000	+ .000	+ .000	+ .000	+34,041.609
37	+ .000	+ .000	+ .000	+ .000	+ .000	+28,486.715
38	+ .000	+ .000	+ .000	+ .000	+ .000	+44,247.143
39	+ .000	+ .000	+ .000	+ .000	+ .000	+56,102.918
40	+ .000	+ .000	+ .000	+ .000	+ .000	+51,711.664
41	+ .000	+ .000	+ .000	+ .000	+ .000	+44,720.079
42	+ .000	+ .000	+ .000	+ .000	+ .000	+43,811.926



43	+.000	+.000	+.000	+.000	+.000	+45,557.138
44	+.000	+.000	+.000	+.000	+.000	+43,424.882
45	+.000	+.000	+.000	+.000	+.000	+18,111.532
46	+.000	+.000	+.000	+.000	+.000	+17,331.017
47	+.000	+.000	+.000	+.000	+.000	+38,093.417
48	+.000	+.000	+.000	+.000	+.000	+44,826.147