

Date: 26/07/2019

Settlement Day:28/02/2018

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:02

Internal Scheme Code:17/18

Internal Scheme Name:2017/2018

Internal Scheme Day: 334

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

System Operator Balancing Mechanism Costs	+5,969,686.360	+31,379,886.400
Balancing Services Contract Cost	+1,323,947.678	+31,295,848.305
Balancing Services Cost Variable	+257,591.740	+15,437,843.766
ESO Incentive Recovery Costs	+18,218.300	+255,056.200
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+0.000
Black Start Availability Costs	+157,348.710	+2,202,881.940
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+450,251.830	+15,758,814.050
System Innovation Costs	+2,835.620	+99,246.700
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	-25,324.600
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+450,251.830	+15,758,814.050
Total External Costs	+7,728,904.848	+80,645,438.711
Total Adjusted Energy Volume (MWh)	+1,803,540.794	

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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	+29,986.847	+116,072.837	+3.87079
02	+30,591.826	+143,026.128	+4.67531
03	+30,670.501	+111,750.582	+3.64359
04	+30,534.821	+135,938.210	+4.45191
05	+30,380.878	+131,375.938	+4.32430
06	+30,565.389	+133,040.525	+4.35265
07	+30,604.039	+162,686.561	+5.31585
08	+30,420.005	+147,746.153	+4.85687
09	+30,524.211	+134,795.747	+4.41603
10	+30,607.806	+130,523.041	+4.26437
11	+31,161.999	+152,128.056	+4.88185
12	+32,132.646	+160,137.455	+4.98364
13	+34,482.043	+205,615.094	+5.96296
14	+37,052.747	+216,714.396	+5.84881
15	+39,684.144	+212,967.658	+5.36657
16	+40,767.614	+225,956.954	+5.54256
17	+41,514.920	+208,162.000	+5.01415
18	+41,579.250	+265,718.498	+6.39065
19	+41,915.492	+326,865.340	+7.79820
20	+41,552.095	+327,007.685	+7.86982
21	+40,727.338	+265,145.438	+6.51026
22	+40,554.222	+202,526.484	+4.99397
23	+40,465.426	+198,089.840	+4.89529
24	+40,311.876	+180,794.925	+4.48490
25	+40,503.410	+157,307.505	+3.88381
26	+40,378.029	+189,536.126	+4.69404
27	+40,352.274	+287,735.081	+7.13058
28	+39,873.188	+257,201.599	+6.45049
29	+40,151.130	+225,946.070	+5.62739
30	+40,094.224	+209,344.432	+5.22131
31	+40,197.433	+208,865.578	+5.19599
32	+40,931.512	+220,433.512	+5.38542
33	+41,427.261	+200,405.136	+4.83752
34	+42,499.436	+205,549.549	+4.83652
35	+43,317.610	+251,831.116	+5.81360
36	+43,945.850	+242,327.682	+5.51423
37	+44,465.734	+224,384.919	+5.04624
38	+44,296.150	+178,800.725	+4.03648
39	+42,971.416	+80,406.483	+1.87116
40	+42,594.697	+93,324.955	+2.19100
41	+41,986.593	+70,241.802	+1.67296
42	+40,548.585	+60,613.361	+1.49483

43	+38,856.299	+77,235.112	+1.98771
44	+36,630.112	+88,990.422	+2.42943
45	+35,008.659	+118,176.634	+3.37564
46	+33,144.332	+50,431.230	+1.52156
47	+30,663.469	-5,288.011	-0.17245
48	+29,915.256	+17,987.166	+0.60127

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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	+0.01663	+83,157.48	+22,017.250	+0.000	+302.970	+0.000
02	+0.01696	+109,457.61	+22,454.153	+0.000	+308.982	+0.000
03	+0.01701	+78,083.10	+22,520.350	+0.000	+309.893	+0.000
04	+0.01693	+102,429.07	+22,414.434	+0.000	+308.436	+0.000
05	+0.01685	+98,025.14	+22,308.518	+0.000	+306.978	+0.000
06	+0.01695	+99,491.80	+22,440.913	+0.000	+308.800	+0.000
07	+0.01697	+129,098.25	+22,467.392	+0.000	+309.165	+0.000
08	+0.01687	+114,355.77	+22,334.997	+0.000	+307.343	+0.000
09	+0.01692	+101,306.40	+22,401.195	+0.000	+308.254	+0.000
10	+0.01697	+96,934.73	+22,467.392	+0.000	+309.165	+0.000
11	+0.01728	+117,926.17	+22,877.816	+0.000	+314.812	+0.000
12	+0.01782	+124,866.76	+23,592.748	+0.000	+324.650	+0.000
13	+0.01912	+155,823.92	+25,313.880	+11,947.420	+348.334	+0.000
14	+0.02054	+164,112.65	+27,193.885	+11,947.420	+374.204	+0.000
15	+0.02200	+157,476.17	+29,126.849	+11,947.420	+400.803	+0.000
16	+0.02260	+169,277.90	+29,921.218	+11,947.420	+411.734	+0.000
17	+0.02302	+150,651.65	+30,477.276	+11,947.420	+419.385	+0.000
18	+0.02305	+208,148.77	+30,516.994	+11,947.420	+419.932	+0.000
19	+0.02324	+268,919.55	+30,768.544	+11,947.420	+423.393	+0.000
20	+0.02304	+269,457.75	+30,503.755	+11,947.420	+419.750	+0.000
21	+0.02258	+208,505.97	+29,894.739	+11,947.420	+411.369	+0.000
22	+0.02249	+146,065.15	+29,775.583	+11,947.420	+409.730	+0.000
23	+0.02244	+141,727.47	+29,709.386	+11,947.420	+408.819	+0.000
24	+0.02235	+124,610.69	+29,590.231	+11,947.420	+407.179	+0.000
25	+0.02246	+100,905.55	+29,735.865	+11,947.420	+409.183	+0.000
26	+0.02239	+133,272.72	+29,643.189	+11,947.420	+407.908	+0.000
27	+0.02237	+243,458.68	+29,616.710	+0.000	+407.543	+0.000
28	+0.02211	+213,439.81	+29,272.483	+0.000	+402.807	+0.000
29	+0.02226	+181,887.39	+29,471.075	+0.000	+405.539	+0.000
30	+0.02223	+165,345.13	+29,431.357	+0.000	+404.993	+0.000
31	+0.02229	+164,747.52	+29,510.794	+0.000	+406.086	+0.000
32	+0.02270	+175,503.95	+30,053.612	+0.000	+413.555	+0.000
33	+0.02297	+154,941.17	+30,411.078	+0.000	+418.474	+0.000
34	+0.02356	+146,994.39	+31,192.207	+11,923.420	+429.223	+0.000
35	+0.02402	+192,365.49	+31,801.223	+11,923.420	+437.604	+0.000
36	+0.02437	+182,169.31	+32,264.605	+11,923.420	+443.980	+0.000
37	+0.02465	+163,672.35	+32,635.310	+11,923.420	+449.081	+0.000
38	+0.02456	+118,266.29	+32,516.155	+11,923.420	+447.441	+0.000
39	+0.02383	+21,316.92	+31,549.673	+11,923.420	+434.142	+0.000
40	+0.02362	+34,651.04	+31,271.644	+11,923.420	+430.316	+0.000
41	+0.02328	+12,240.84	+30,821.502	+11,923.420	+424.122	+0.000
42	+0.02248	+16,119.24	+29,762.344	+0.000	+409.547	+0.000

43	+0.02154	+34,601.51	+28,517.833	+ .000	+392.422	+ .000
44	+0.02031	+48,791.33	+26,889.377	+ .000	+370.014	+ .000
45	+0.01941	+79,758.89	+25,697.824	+ .000	+353.617	+ .000
46	+0.01838	+14,052.14	+24,334.158	+ .000	+334.852	+ .000
47	+0.01700	-36,405.95	+22,507.111	-2,529.750	+309.711	+ .000
48	+0.01659	-12,319.27	+21,964.292	-2,529.750	+302.242	+ .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	+2,616.709	+0.000	+7,487.688	+47.156	+0.000
02	+0.000	+2,668.634	+0.000	+7,636.271	+48.092	+0.000
03	+0.000	+2,676.502	+0.000	+7,658.784	+48.234	+0.000
04	+0.000	+2,663.914	+0.000	+7,622.763	+48.007	+0.000
05	+0.000	+2,651.326	+0.000	+7,586.743	+47.780	+0.000
06	+0.000	+2,667.061	+0.000	+7,631.769	+48.064	+0.000
07	+0.000	+2,670.208	+0.000	+7,640.774	+48.120	+0.000
08	+0.000	+2,654.473	+0.000	+7,595.748	+47.837	+0.000
09	+0.000	+2,662.340	+0.000	+7,618.261	+47.979	+0.000
10	+0.000	+2,670.208	+0.000	+7,640.774	+48.120	+0.000
11	+0.000	+2,718.986	+0.000	+7,780.352	+49.000	+0.000
12	+0.000	+2,803.954	+0.000	+8,023.488	+50.531	+0.000
13	+0.000	+3,008.507	+0.000	+8,608.815	+54.217	+0.000
14	+0.000	+3,231.943	+0.000	+9,248.173	+58.244	+0.000
15	+0.000	+3,461.672	+0.000	+9,905.540	+62.384	+0.000
16	+0.000	+3,556.081	+0.000	+10,175.691	+64.085	+0.000
17	+0.000	+3,622.167	+0.000	+10,364.797	+65.276	+0.000
18	+0.000	+3,626.888	+0.000	+10,378.305	+65.361	+0.000
19	+0.000	+3,656.784	+0.000	+10,463.853	+65.900	+0.000
20	+0.000	+3,625.314	+0.000	+10,373.802	+65.333	+0.000
21	+0.000	+3,552.934	+0.000	+10,166.686	+64.028	+0.000
22	+0.000	+3,538.772	+0.000	+10,126.164	+63.773	+0.000
23	+0.000	+3,530.905	+0.000	+10,103.651	+63.631	+0.000
24	+0.000	+3,516.744	+0.000	+10,063.128	+63.376	+0.000
25	+0.000	+3,534.052	+0.000	+10,112.656	+63.688	+0.000
26	+0.000	+3,523.038	+0.000	+10,081.138	+63.490	+0.000
27	+0.000	+3,519.891	+0.000	+10,072.133	+63.433	+0.000
28	+0.000	+3,478.980	+0.000	+9,955.068	+62.696	+0.000
29	+0.000	+3,502.582	+0.000	+10,022.606	+63.121	+0.000
30	+0.000	+3,497.862	+0.000	+10,009.098	+63.036	+0.000
31	+0.000	+3,507.303	+0.000	+10,036.113	+63.206	+0.000
32	+0.000	+3,571.816	+0.000	+10,220.717	+64.369	+0.000
33	+0.000	+3,614.300	+0.000	+10,342.285	+65.134	+0.000
34	+0.000	+3,707.136	+0.000	+10,607.933	+66.807	+0.000
35	+0.000	+3,779.516	+0.000	+10,815.049	+68.112	+0.000
36	+0.000	+3,834.588	+0.000	+10,972.637	+69.104	+0.000
37	+0.000	+3,878.646	+0.000	+11,098.708	+69.898	+0.000
38	+0.000	+3,864.484	+0.000	+11,058.185	+69.643	+0.000
39	+0.000	+3,749.620	+0.000	+10,729.501	+67.573	+0.000
40	+0.000	+3,716.577	+0.000	+10,634.948	+66.977	+0.000
41	+0.000	+3,663.078	+0.000	+10,481.863	+66.013	+0.000
42	+0.000	+3,537.199	+0.000	+10,121.661	+63.745	+0.000

43	+.000	+3,389.291	+.000	+9,698.424	+61.079	+.000
44	+.000	+3,195.752	+.000	+9,144.615	+57.591	+.000
45	+.000	+3,054.138	+.000	+8,739.388	+55.039	+.000
46	+.000	+2,892.069	+.000	+8,275.629	+52.119	+.000
47	+.000	+2,674.928	+.000	+7,654.281	+48.206	+.000
48	+.000	+2,610.415	+.000	+7,469.678	+47.043	+.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(f)	Provision of Balancing Services to Others(f)	Total Period BSUoS charges(f)
01	+ .000	+ .000	+ .000	-12.033	+ .000	+116,072.837
02	+ .000	+ .000	+ .000	-12.272	+ .000	+143,026.128
03	+ .000	+ .000	+ .000	-12.308	+ .000	+111,750.582
04	+ .000	+ .000	+ .000	-12.250	+ .000	+135,938.210
05	+ .000	+ .000	+ .000	-12.192	+ .000	+131,375.938
06	+ .000	+ .000	+ .000	-12.264	+ .000	+133,040.525
07	+ .000	+ .000	+ .000	-12.279	+ .000	+162,686.561
08	+ .000	+ .000	+ .000	-12.206	+ .000	+147,746.153
09	+ .000	+ .000	+ .000	-12.243	+ .000	+134,795.747
10	+ .000	+ .000	+ .000	-12.279	+ .000	+130,523.041
11	+ .000	+ .000	+ .000	-12.503	+ .000	+152,128.056
12	+ .000	+ .000	+ .000	-12.894	+ .000	+160,137.455
13	+ .000	+ .000	+ .000	-13.834	+ .000	+205,615.094
14	+ .000	+ .000	+ .000	-14.862	+ .000	+216,714.396
15	+ .000	+ .000	+ .000	-15.918	+ .000	+212,967.658
16	+ .000	+ .000	+ .000	-16.352	+ .000	+225,956.954
17	+ .000	+ .000	+ .000	-16.656	+ .000	+208,162.000
18	+ .000	+ .000	+ .000	-16.678	+ .000	+265,718.498
19	+ .000	+ .000	+ .000	-16.816	+ .000	+326,865.340
20	+ .000	+ .000	+ .000	-16.671	+ .000	+327,007.685
21	+ .000	+ .000	+ .000	-16.338	+ .000	+265,145.438
22	+ .000	+ .000	+ .000	-16.273	+ .000	+202,526.484
23	+ .000	+ .000	+ .000	-16.237	+ .000	+198,089.840
24	+ .000	+ .000	+ .000	-16.172	+ .000	+180,794.925
25	+ .000	+ .000	+ .000	-16.251	+ .000	+157,307.505
26	+ .000	+ .000	+ .000	-16.201	+ .000	+189,536.126
27	+ .000	+ .000	+ .000	-16.186	+ .000	+287,735.081
28	+ .000	+ .000	+ .000	-15.998	+ .000	+257,201.599
29	+ .000	+ .000	+ .000	-16.106	+ .000	+225,946.070
30	+ .000	+ .000	+ .000	-16.085	+ .000	+209,344.432
31	+ .000	+ .000	+ .000	-16.128	+ .000	+208,865.578
32	+ .000	+ .000	+ .000	-16.425	+ .000	+220,433.512
33	+ .000	+ .000	+ .000	-16.620	+ .000	+200,405.136
34	+ .000	+ .000	+ .000	-17.047	+ .000	+205,549.549
35	+ .000	+ .000	+ .000	-17.380	+ .000	+251,831.116
36	+ .000	+ .000	+ .000	-17.633	+ .000	+242,327.682
37	+ .000	+ .000	+ .000	-17.836	+ .000	+224,384.919
38	+ .000	+ .000	+ .000	-17.771	+ .000	+178,800.725
39	+ .000	+ .000	+ .000	-17.242	+ .000	+80,406.483
40	+ .000	+ .000	+ .000	-17.090	+ .000	+93,324.955
41	+ .000	+ .000	+ .000	-16.844	+ .000	+70,241.802
42	+ .000	+ .000	+ .000	-16.266	+ .000	+60,613.361

43	+.000	+.000	+.000	-15.585	+.000	+77,235.112
44	+.000	+.000	+.000	-14.696	+.000	+88,990.422
45	+.000	+.000	+.000	-14.044	+.000	+118,176.634
46	+.000	+.000	+.000	-13.299	+.000	+50,431.230
47	+.000	+.000	+.000	-12.301	+.000	-5,288.011
48	+.000	+.000	+.000	-12.004	+.000	+17,987.166