

Date: 04/12/2019

Settlement Day:15/10/2018

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: 198

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

System Operator Balancing Mechanism Costs	+697,803.160	+338,562,058.880
Balancing Services Contract Cost	+1,574,093.800	+182,880,601.325
Balancing Services Cost Variable	+278,169.340	+67,326,345.215
ESO Incentive Recovery Costs	+41,095.890	+8,136,986.220
Black Start Capital Costs	+0.000	+1,736,729.790
Black Start Testing Costs	+0.000	+337,885.780
Black Start Availability Costs	+108,993.580	+21,458,684.580
Black Start Other Costs	+0.000	+3,677,764.890
System Operator Internal Costs	+529,458.360	+104,832,755.280
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,296.840	+454,774.320
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	+104,832,755.280
Total External Costs	+2,702,452.610	+624,571,831.000
Total Adjusted Energy Volume (MWh)	+1,453,279.310	

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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	+21,379.591	+59,195.375	+2.76878
02	+20,820.386	+43,642.518	+2.09614
03	+20,684.716	+60,005.184	+2.90094
04	+20,844.391	+71,698.968	+3.43972
05	+20,667.817	+72,464.305	+3.50614
06	+20,337.584	+62,959.629	+3.09573
07	+20,111.330	+57,280.078	+2.84815
08	+20,030.724	+50,344.622	+2.51337
09	+19,892.725	+42,295.568	+2.12618
10	+20,039.667	+44,909.822	+2.24105
11	+20,759.731	+59,158.561	+2.84968
12	+22,051.059	+55,806.007	+2.53076
13	+24,451.094	+74,725.545	+3.05612
14	+27,597.198	+35,974.962	+1.30357
15	+31,634.412	+59,105.650	+1.86840
16	+33,748.567	+86,186.641	+2.55379
17	+34,566.004	+66,557.997	+1.92553
18	+34,474.610	+47,585.871	+1.38032
19	+35,137.104	+61,390.162	+1.74716
20	+35,356.547	+72,426.583	+2.04846
21	+35,298.784	+73,696.225	+2.08778
22	+35,174.373	+69,113.531	+1.96488
23	+35,183.890	+79,346.780	+2.25520
24	+35,014.618	+72,004.788	+2.05642
25	+34,848.817	+67,691.855	+1.94244
26	+34,720.243	+66,299.470	+1.90953
27	+34,531.553	+75,506.008	+2.18658
28	+34,180.373	+66,453.173	+1.94419
29	+34,248.504	+70,055.820	+2.04551
30	+34,072.530	+60,882.127	+1.78684
31	+34,301.392	+76,861.288	+2.24076
32	+34,923.138	+97,988.271	+2.80583
33	+35,604.659	+92,347.213	+2.59368
34	+36,440.289	+100,545.897	+2.75920
35	+36,965.418	+86,413.585	+2.33769
36	+37,542.084	+75,911.531	+2.02204
37	+38,194.483	+88,932.583	+2.32841
38	+38,477.480	+96,507.781	+2.50816
39	+37,866.631	+82,247.197	+2.17202
40	+36,870.160	+85,700.759	+2.32439
41	+35,756.363	+90,244.336	+2.52387
42	+34,114.328	+66,334.326	+1.94447

43	+32,707.011	+52,491.175	+1.60489
44	+30,697.264	+34,590.110	+1.12681
45	+28,029.052	+36,503.543	+1.30235
46	+25,984.482	+28,263.340	+1.08770
47	+24,179.327	+76,589.366	+3.16756
48	+22,766.807	+78,629.726	+3.45370

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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	+0.01471	+36,222.27	+23,154.920	-10,211.750	+604.521	+0.000
02	+0.01433	+21,526.67	+22,556.764	-10,211.750	+588.904	+0.000
03	+0.01423	+38,114.93	+22,399.355	-10,211.750	+584.795	+0.000
04	+0.01434	+49,560.56	+22,572.505	-10,211.750	+589.315	+0.000
05	+0.01422	+50,596.61	+22,383.614	-10,211.750	+584.384	+0.000
06	+0.01399	+41,610.80	+22,021.572	-10,211.750	+574.932	+0.000
07	+0.01384	+36,269.64	+21,785.458	-10,211.750	+568.767	+0.000
08	+0.01378	+29,469.54	+21,691.013	-10,211.750	+566.301	+0.000
09	+0.01369	+21,727.52	+21,549.344	-10,315.750	+562.603	+0.000
10	+0.01379	+24,116.18	+21,706.754	-10,315.750	+566.712	+0.000
11	+0.01428	+37,259.51	+22,478.059	-10,315.750	+586.849	+0.000
12	+0.01517	+31,899.17	+23,879.003	-10,315.750	+623.425	+0.000
13	+0.01682	+11,704.87	+26,476.258	+25,075.790	+691.233	+0.000
14	+0.01899	-31,941.10	+29,892.041	+25,075.790	+780.411	+0.000
15	+0.02177	-16,182.67	+34,268.022	+26,176.540	+894.658	+0.000
16	+0.02322	+7,627.21	+36,550.458	+26,176.540	+954.247	+0.000
17	+0.02378	+5,610.24	+37,431.951	+7,301.540	+977.260	+0.000
18	+0.02372	-13,226.53	+37,337.505	+7,301.540	+974.795	+0.000
19	+0.02418	-459.97	+38,061.588	+7,301.540	+993.699	+0.000
20	+0.02433	+10,238.06	+38,297.702	+7,301.540	+999.863	+0.000
21	+0.02429	+11,597.94	+38,234.738	+7,301.540	+998.219	+0.000
22	+0.02420	+7,218.28	+38,093.070	+7,301.540	+994.521	+0.000
23	+0.02421	+17,428.97	+38,108.811	+7,301.540	+994.931	+0.000
24	+0.02409	+10,357.69	+37,919.920	+7,301.540	+990.000	+0.000
25	+0.02398	+6,292.91	+37,746.769	+7,301.540	+985.479	+0.000
26	+0.02389	+5,103.56	+37,605.101	+7,301.540	+981.781	+0.000
27	+0.02376	+4,052.41	+37,400.469	+17,852.500	+976.438	+0.000
28	+0.02352	-4,459.00	+37,022.686	+17,852.500	+966.575	+0.000
29	+0.02357	-969.15	+37,101.391	+17,852.500	+968.630	+0.000
30	+0.02345	-9,872.13	+36,912.500	+17,852.500	+963.699	+0.000
31	+0.02360	-960.71	+37,148.614	+24,581.850	+969.863	+0.000
32	+0.02403	+19,196.22	+37,825.474	+24,581.850	+987.534	+0.000
33	+0.02450	+17,340.32	+38,565.298	+19,736.400	+1,006.849	+0.000
34	+0.02507	+24,253.12	+39,462.532	+19,736.400	+1,030.274	+0.000
35	+0.02544	+21,720.97	+40,044.946	+7,301.540	+1,045.479	+0.000
36	+0.02583	+10,339.10	+40,658.843	+7,301.540	+1,061.507	+0.000
37	+0.02628	+22,344.98	+41,367.185	+7,301.540	+1,080.000	+0.000
38	+0.02648	+29,468.99	+41,682.004	+7,301.540	+1,088.219	+0.000
39	+0.02606	+16,155.90	+41,020.884	+7,301.540	+1,070.959	+0.000
40	+0.02537	+21,166.06	+39,934.760	+7,301.540	+1,042.603	+0.000
41	+0.02460	+27,446.71	+38,722.707	+7,301.540	+1,010.959	+0.000
42	+0.02347	+13,387.45	+36,943.981	+0.000	+964.521	+0.000

43	+0.02251	+1,710.00	+35,432.851	+.000	+925.068	+.000
44	+0.02112	-13,055.31	+33,244.861	+.000	+867.945	+.000
45	+0.01929	-7,013.51	+30,364.269	+.000	+792.740	+.000
46	+0.01788	-12,072.84	+28,144.797	+.000	+734.795	+.000
47	+0.01664	+31,826.05	+26,192.921	+7,224.500	+683.836	+.000
48	+0.01567	+36,054.67	+24,666.050	+7,224.500	+643.973	+.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	+1,603.296	+0.000	+7,788.332	+0.000	+33.787
02	+0.000	+1,561.878	+0.000	+7,587.138	+0.000	+32.914
03	+0.000	+1,550.979	+0.000	+7,534.192	+0.000	+32.684
04	+0.000	+1,562.968	+0.000	+7,592.433	+0.000	+32.937
05	+0.000	+1,549.889	+0.000	+7,528.898	+0.000	+32.661
06	+0.000	+1,524.820	+0.000	+7,407.122	+0.000	+32.133
07	+0.000	+1,508.471	+0.000	+7,327.704	+0.000	+31.788
08	+0.000	+1,501.932	+0.000	+7,295.936	+0.000	+31.650
09	+0.000	+1,492.122	+0.000	+7,248.285	+0.000	+31.444
10	+0.000	+1,503.021	+0.000	+7,301.231	+0.000	+31.673
11	+0.000	+1,556.428	+0.000	+7,560.665	+0.000	+32.799
12	+0.000	+1,653.433	+0.000	+8,031.883	+0.000	+34.843
13	+0.000	+1,833.272	+0.000	+8,905.490	+0.000	+38.633
14	+0.000	+2,069.788	+0.000	+10,054.414	+0.000	+43.617
15	+0.000	+2,372.790	+0.000	+11,526.308	+0.000	+50.002
16	+0.000	+2,530.831	+0.000	+12,294.023	+0.000	+53.333
17	+0.000	+2,591.867	+0.000	+12,590.520	+0.000	+54.619
18	+0.000	+2,585.328	+0.000	+12,558.752	+0.000	+54.481
19	+0.000	+2,635.465	+0.000	+12,802.303	+0.000	+55.538
20	+0.000	+2,651.814	+0.000	+12,881.722	+0.000	+55.882
21	+0.000	+2,647.454	+0.000	+12,860.544	+0.000	+55.790
22	+0.000	+2,637.645	+0.000	+12,812.892	+0.000	+55.584
23	+0.000	+2,638.735	+0.000	+12,818.187	+0.000	+55.606
24	+0.000	+2,625.655	+0.000	+12,754.652	+0.000	+55.331
25	+0.000	+2,613.666	+0.000	+12,696.411	+0.000	+55.078
26	+0.000	+2,603.857	+0.000	+12,648.760	+0.000	+54.872
27	+0.000	+2,589.687	+0.000	+12,579.931	+0.000	+54.573
28	+0.000	+2,563.529	+0.000	+12,452.861	+0.000	+54.022
29	+0.000	+2,568.979	+0.000	+12,479.334	+0.000	+54.137
30	+0.000	+2,555.899	+0.000	+12,415.799	+0.000	+53.861
31	+0.000	+2,572.248	+0.000	+12,495.217	+0.000	+54.205
32	+0.000	+2,619.116	+0.000	+12,722.884	+0.000	+55.193
33	+0.000	+2,670.343	+0.000	+12,971.730	+0.000	+56.273
34	+0.000	+2,732.469	+0.000	+13,273.521	+0.000	+57.582
35	+0.000	+2,772.797	+0.000	+13,469.421	+0.000	+58.432
36	+0.000	+2,815.304	+0.000	+13,675.909	+0.000	+59.327
37	+0.000	+2,864.351	+0.000	+13,914.166	+0.000	+60.361
38	+0.000	+2,886.150	+0.000	+14,020.057	+0.000	+60.820
39	+0.000	+2,840.373	+0.000	+13,797.685	+0.000	+59.856
40	+0.000	+2,765.167	+0.000	+13,432.359	+0.000	+58.271
41	+0.000	+2,681.242	+0.000	+13,024.676	+0.000	+56.502
42	+0.000	+2,558.079	+0.000	+12,426.388	+0.000	+53.907

43	+.000	+2,453.445	+.000	+11,918.108	+.000	+51.702
44	+.000	+2,301.944	+.000	+11,182.161	+.000	+48.509
45	+.000	+2,102.486	+.000	+10,213.252	+.000	+44.306
46	+.000	+1,948.805	+.000	+9,466.715	+.000	+41.067
47	+.000	+1,813.653	+.000	+8,810.187	+.000	+38.219
48	+.000	+1,707.929	+.000	+8,296.613	+.000	+35.991

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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	+59,195.375
02	+ .000	+ .000	+ .000	+ .000	+ .000	+43,642.518
03	+ .000	+ .000	+ .000	+ .000	+ .000	+60,005.184
04	+ .000	+ .000	+ .000	+ .000	+ .000	+71,698.968
05	+ .000	+ .000	+ .000	+ .000	+ .000	+72,464.305
06	+ .000	+ .000	+ .000	+ .000	+ .000	+62,959.629
07	+ .000	+ .000	+ .000	+ .000	+ .000	+57,280.078
08	+ .000	+ .000	+ .000	+ .000	+ .000	+50,344.622
09	+ .000	+ .000	+ .000	+ .000	+ .000	+42,295.568
10	+ .000	+ .000	+ .000	+ .000	+ .000	+44,909.822
11	+ .000	+ .000	+ .000	+ .000	+ .000	+59,158.561
12	+ .000	+ .000	+ .000	+ .000	+ .000	+55,806.007
13	+ .000	+ .000	+ .000	+ .000	+ .000	+74,725.545
14	+ .000	+ .000	+ .000	+ .000	+ .000	+35,974.962
15	+ .000	+ .000	+ .000	+ .000	+ .000	+59,105.650
16	+ .000	+ .000	+ .000	+ .000	+ .000	+86,186.641
17	+ .000	+ .000	+ .000	+ .000	+ .000	+66,557.997
18	+ .000	+ .000	+ .000	+ .000	+ .000	+47,585.871
19	+ .000	+ .000	+ .000	+ .000	+ .000	+61,390.162
20	+ .000	+ .000	+ .000	+ .000	+ .000	+72,426.583
21	+ .000	+ .000	+ .000	+ .000	+ .000	+73,696.225
22	+ .000	+ .000	+ .000	+ .000	+ .000	+69,113.531
23	+ .000	+ .000	+ .000	+ .000	+ .000	+79,346.780
24	+ .000	+ .000	+ .000	+ .000	+ .000	+72,004.788
25	+ .000	+ .000	+ .000	+ .000	+ .000	+67,691.855
26	+ .000	+ .000	+ .000	+ .000	+ .000	+66,299.470
27	+ .000	+ .000	+ .000	+ .000	+ .000	+75,506.008
28	+ .000	+ .000	+ .000	+ .000	+ .000	+66,453.173
29	+ .000	+ .000	+ .000	+ .000	+ .000	+70,055.820
30	+ .000	+ .000	+ .000	+ .000	+ .000	+60,882.127
31	+ .000	+ .000	+ .000	+ .000	+ .000	+76,861.288
32	+ .000	+ .000	+ .000	+ .000	+ .000	+97,988.271
33	+ .000	+ .000	+ .000	+ .000	+ .000	+92,347.213
34	+ .000	+ .000	+ .000	+ .000	+ .000	+100,545.897
35	+ .000	+ .000	+ .000	+ .000	+ .000	+86,413.585
36	+ .000	+ .000	+ .000	+ .000	+ .000	+75,911.531
37	+ .000	+ .000	+ .000	+ .000	+ .000	+88,932.583
38	+ .000	+ .000	+ .000	+ .000	+ .000	+96,507.781
39	+ .000	+ .000	+ .000	+ .000	+ .000	+82,247.197
40	+ .000	+ .000	+ .000	+ .000	+ .000	+85,700.759
41	+ .000	+ .000	+ .000	+ .000	+ .000	+90,244.336
42	+ .000	+ .000	+ .000	+ .000	+ .000	+66,334.326

43	+.000	+.000	+.000	+.000	+.000	+52,491.175
44	+.000	+.000	+.000	+.000	+.000	+34,590.110
45	+.000	+.000	+.000	+.000	+.000	+36,503.543
46	+.000	+.000	+.000	+.000	+.000	+28,263.340
47	+.000	+.000	+.000	+.000	+.000	+76,589.366
48	+.000	+.000	+.000	+.000	+.000	+78,629.726