

Date: 26/07/2019

Settlement Day:23/03/2019

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:18/19

Internal Scheme Name:2018/2019

Internal Scheme Day: 357

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

System Operator Balancing Mechanism Costs	+2,164,325.810	+100,008,947.600
Balancing Services Contract Cost	+994,348.668	+37,121,572.039
Balancing Services Cost Variable	+46,006.520	+8,898,098.950
ESO Incentive Recovery Costs	+44,776.120	+447,761.200
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+0.000
Black Start Availability Costs	+123,287.671	+369,863.013
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+529,458.360	+16,413,209.160
System Innovation Costs	+0.000	+0.000
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	+0.000	+0.000
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+529,458.360	+16,413,209.160
Total External Costs	+3,372,744.789	+146,846,242.802
Total Adjusted Energy Volume (MWh)	+1,250,233.920	

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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	+22,872.667	+135,926.827	+5.94276
02	+22,942.924	+135,672.130	+5.91346
03	+22,500.965	+137,733.325	+6.12122
04	+22,475.187	+128,207.347	+5.70440
05	+22,056.838	+114,384.121	+5.18588
06	+21,654.898	+107,903.343	+4.98286
07	+21,305.938	+98,280.899	+4.61284
08	+20,998.875	+92,713.710	+4.41518
09	+20,796.329	+81,359.252	+3.91219
10	+20,696.303	+77,324.622	+3.73616
11	+20,895.514	+76,997.681	+3.68489
12	+21,509.188	+91,663.658	+4.26160
13	+21,894.006	+96,145.888	+4.39143
14	+22,901.158	+91,797.983	+4.00844
15	+24,805.869	+90,468.487	+3.64706
16	+25,793.852	+87,077.115	+3.37589
17	+26,475.859	+78,464.604	+2.96363
18	+27,257.455	+72,915.824	+2.67508
19	+27,297.649	+63,392.550	+2.32227
20	+26,915.261	+62,055.079	+2.30557
21	+26,858.342	+66,188.185	+2.46434
22	+26,684.334	+67,709.933	+2.53744
23	+26,476.752	+64,797.234	+2.44733
24	+26,376.527	+80,694.934	+3.05935
25	+26,169.143	+73,629.066	+2.81358
26	+26,079.073	+68,982.555	+2.64513
27	+25,914.493	+77,049.062	+2.97320
28	+25,705.148	+74,883.604	+2.91318
29	+25,608.123	+65,909.674	+2.57378
30	+25,848.056	+74,855.810	+2.89599
31	+26,288.792	+59,105.503	+2.24832
32	+26,936.688	+52,978.856	+1.96679
33	+27,933.310	+50,119.624	+1.79426
34	+29,371.245	+73,780.266	+2.51199
35	+30,929.401	+75,412.904	+2.43823
36	+31,867.955	+88,541.267	+2.77838
37	+32,516.141	+93,427.270	+2.87326
38	+33,246.222	+115,209.755	+3.46535
39	+32,991.499	+104,126.591	+3.15616
40	+32,020.638	+86,665.922	+2.70656
41	+31,424.909	+83,166.552	+2.64652
42	+30,685.964	+60,956.430	+1.98646

43	+29,492.382	+71,605.683	+2.42794
44	+28,127.876	+65,263.993	+2.32026
45	+26,895.903	+56,865.941	+2.11430
46	+25,773.363	+44,569.378	+1.72928
47	+24,437.247	+40,653.845	+1.66360
48	+23,527.659	+44,535.029	+1.89288

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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	+0.01829	+108,905.51	+18,186.637	-3,923.000	+818.955	+0.000
02	+0.01835	+108,549.30	+18,246.298	-3,923.000	+821.642	+0.000
03	+0.01800	+114,106.25	+17,898.276	-6,826.600	+805.970	+0.000
04	+0.01798	+104,614.11	+17,878.389	-6,826.600	+805.075	+0.000
05	+0.01764	+90,596.52	+17,540.311	-6,057.000	+789.851	+0.000
06	+0.01732	+84,657.14	+17,222.119	-6,057.000	+775.522	+0.000
07	+0.01704	+75,485.62	+16,943.701	-6,034.200	+762.985	+0.000
08	+0.01680	+70,324.48	+16,705.058	-6,034.200	+752.239	+0.000
09	+0.01663	+59,073.04	+16,536.018	-5,849.600	+744.627	+0.000
10	+0.01655	+55,173.76	+16,456.470	-5,849.600	+741.045	+0.000
11	+0.01671	+55,376.47	+16,615.566	-6,649.950	+748.209	+0.000
12	+0.01720	+69,213.43	+17,102.797	-6,649.950	+770.149	+0.000
13	+0.01751	+62,400.57	+17,411.045	+4,120.660	+784.030	+0.000
14	+0.01832	+56,682.25	+18,216.468	+4,120.660	+820.299	+0.000
15	+0.01984	+55,269.11	+19,727.878	+1,632.660	+888.358	+0.000
16	+0.02063	+50,541.16	+20,513.413	+1,632.660	+923.731	+0.000
17	+0.02118	+40,069.72	+21,060.305	+2,561.060	+948.358	+0.000
18	+0.02180	+33,471.98	+21,676.801	+2,561.060	+976.119	+0.000
19	+0.02183	+23,579.45	+21,706.631	+2,879.560	+977.463	+0.000
20	+0.02153	+22,749.54	+21,408.327	+2,879.560	+964.030	+0.000
21	+0.02148	+26,764.02	+21,358.609	+3,082.780	+961.791	+0.000
22	+0.02134	+28,522.63	+21,219.401	+3,082.780	+955.522	+0.000
23	+0.02118	+25,685.57	+21,060.305	+3,277.840	+948.358	+0.000
24	+0.02110	+41,718.62	+20,980.757	+3,277.840	+944.776	+0.000
25	+0.02093	+31,586.05	+20,811.718	+6,632.160	+937.164	+0.000
26	+0.02086	+27,057.97	+20,742.113	+6,632.160	+934.030	+0.000
27	+0.02073	+43,761.83	+20,612.848	-1,785.250	+928.209	+0.000
28	+0.02056	+41,883.99	+20,443.809	-1,785.250	+920.597	+0.000
29	+0.02048	+33,076.66	+20,364.261	-1,816.500	+917.015	+0.000
30	+0.02067	+41,701.34	+20,553.187	-1,816.500	+925.522	+0.000
31	+0.02103	+23,525.46	+20,911.152	+0.000	+941.642	+0.000
32	+0.02155	+16,519.04	+21,428.214	+0.000	+964.925	+0.000
33	+0.02234	+12,323.23	+22,213.749	+0.000	+1,000.299	+0.000
34	+0.02349	+25,578.56	+23,357.250	+8,459.660	+1,051.791	+0.000
35	+0.02474	+25,096.36	+24,600.186	+8,459.660	+1,107.761	+0.000
36	+0.02549	+36,955.82	+25,345.948	+8,459.660	+1,141.343	+0.000
37	+0.02601	+40,962.05	+25,863.009	+8,459.660	+1,164.627	+0.000
38	+0.02659	+61,763.25	+26,439.731	+8,459.660	+1,190.597	+0.000
39	+0.02639	+51,018.46	+26,240.861	+8,459.660	+1,181.642	+0.000
40	+0.02561	+34,877.45	+25,465.269	+8,459.660	+1,146.716	+0.000
41	+0.02514	+32,173.26	+24,997.926	+8,459.660	+1,125.672	+0.000
42	+0.02454	+19,437.92	+24,401.316	+0.000	+1,098.806	+0.000

43	+0.02359	+31,694.45	+23,456.685	+ .000	+1,056.269	+ .000
44	+0.02250	+27,196.90	+22,372.845	+ .000	+1,007.463	+ .000
45	+0.02151	+22,336.30	+21,388.440	-1,862.500	+963.134	+ .000
46	+0.02061	+11,562.42	+20,493.526	-1,862.500	+922.836	+ .000
47	+0.01955	+1,795.27	+19,439.516	+5,782.500	+875.373	+ .000
48	+0.01882	+6,911.52	+18,713.642	+5,782.500	+842.687	+ .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	+2,254.932	+0.000	+9,683.793	+0.000	+0.000
02	+0.000	+2,262.329	+0.000	+9,715.561	+0.000	+0.000
03	+0.000	+2,219.178	+0.000	+9,530.250	+0.000	+0.000
04	+0.000	+2,216.712	+0.000	+9,519.661	+0.000	+0.000
05	+0.000	+2,174.795	+0.000	+9,339.645	+0.000	+0.000
06	+0.000	+2,135.342	+0.000	+9,170.219	+0.000	+0.000
07	+0.000	+2,100.822	+0.000	+9,021.970	+0.000	+0.000
08	+0.000	+2,071.233	+0.000	+8,894.900	+0.000	+0.000
09	+0.000	+2,050.274	+0.000	+8,804.893	+0.000	+0.000
10	+0.000	+2,040.411	+0.000	+8,762.536	+0.000	+0.000
11	+0.000	+2,060.137	+0.000	+8,847.249	+0.000	+0.000
12	+0.000	+2,120.548	+0.000	+9,106.684	+0.000	+0.000
13	+0.000	+2,158.767	+0.000	+9,270.816	+0.000	+0.000
14	+0.000	+2,258.630	+0.000	+9,699.677	+0.000	+0.000
15	+0.000	+2,446.027	+0.000	+10,504.454	+0.000	+0.000
16	+0.000	+2,543.425	+0.000	+10,922.726	+0.000	+0.000
17	+0.000	+2,611.233	+0.000	+11,213.928	+0.000	+0.000
18	+0.000	+2,687.671	+0.000	+11,542.192	+0.000	+0.000
19	+0.000	+2,691.370	+0.000	+11,558.076	+0.000	+0.000
20	+0.000	+2,654.384	+0.000	+11,399.238	+0.000	+0.000
21	+0.000	+2,648.219	+0.000	+11,372.766	+0.000	+0.000
22	+0.000	+2,630.959	+0.000	+11,298.641	+0.000	+0.000
23	+0.000	+2,611.233	+0.000	+11,213.928	+0.000	+0.000
24	+0.000	+2,601.370	+0.000	+11,171.571	+0.000	+0.000
25	+0.000	+2,580.411	+0.000	+11,081.563	+0.000	+0.000
26	+0.000	+2,571.781	+0.000	+11,044.501	+0.000	+0.000
27	+0.000	+2,555.753	+0.000	+10,975.672	+0.000	+0.000
28	+0.000	+2,534.795	+0.000	+10,885.664	+0.000	+0.000
29	+0.000	+2,524.932	+0.000	+10,843.307	+0.000	+0.000
30	+0.000	+2,548.356	+0.000	+10,943.904	+0.000	+0.000
31	+0.000	+2,592.740	+0.000	+11,134.509	+0.000	+0.000
32	+0.000	+2,656.849	+0.000	+11,409.828	+0.000	+0.000
33	+0.000	+2,754.247	+0.000	+11,828.100	+0.000	+0.000
34	+0.000	+2,896.027	+0.000	+12,436.977	+0.000	+0.000
35	+0.000	+3,050.137	+0.000	+13,098.800	+0.000	+0.000
36	+0.000	+3,142.603	+0.000	+13,495.894	+0.000	+0.000
37	+0.000	+3,206.712	+0.000	+13,771.212	+0.000	+0.000
38	+0.000	+3,278.219	+0.000	+14,078.298	+0.000	+0.000
39	+0.000	+3,253.562	+0.000	+13,972.406	+0.000	+0.000
40	+0.000	+3,157.397	+0.000	+13,559.429	+0.000	+0.000
41	+0.000	+3,099.452	+0.000	+13,310.583	+0.000	+0.000
42	+0.000	+3,025.479	+0.000	+12,992.908	+0.000	+0.000

43	+.000	+2,908.356	+.000	+12,489.923	+.000	+.000
44	+.000	+2,773.973	+.000	+11,912.813	+.000	+.000
45	+.000	+2,651.918	+.000	+11,388.649	+.000	+.000
46	+.000	+2,540.959	+.000	+10,912.137	+.000	+.000
47	+.000	+2,410.274	+.000	+10,350.911	+.000	+.000
48	+.000	+2,320.274	+.000	+9,964.406	+.000	+.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	+ .000	+ .000	+135,926.827
02	+ .000	+ .000	+ .000	+ .000	+ .000	+135,672.130
03	+ .000	+ .000	+ .000	+ .000	+ .000	+137,733.325
04	+ .000	+ .000	+ .000	+ .000	+ .000	+128,207.347
05	+ .000	+ .000	+ .000	+ .000	+ .000	+114,384.121
06	+ .000	+ .000	+ .000	+ .000	+ .000	+107,903.343
07	+ .000	+ .000	+ .000	+ .000	+ .000	+98,280.899
08	+ .000	+ .000	+ .000	+ .000	+ .000	+92,713.710
09	+ .000	+ .000	+ .000	+ .000	+ .000	+81,359.252
10	+ .000	+ .000	+ .000	+ .000	+ .000	+77,324.622
11	+ .000	+ .000	+ .000	+ .000	+ .000	+76,997.681
12	+ .000	+ .000	+ .000	+ .000	+ .000	+91,663.658
13	+ .000	+ .000	+ .000	+ .000	+ .000	+96,145.888
14	+ .000	+ .000	+ .000	+ .000	+ .000	+91,797.983
15	+ .000	+ .000	+ .000	+ .000	+ .000	+90,468.487
16	+ .000	+ .000	+ .000	+ .000	+ .000	+87,077.115
17	+ .000	+ .000	+ .000	+ .000	+ .000	+78,464.604
18	+ .000	+ .000	+ .000	+ .000	+ .000	+72,915.824
19	+ .000	+ .000	+ .000	+ .000	+ .000	+63,392.550
20	+ .000	+ .000	+ .000	+ .000	+ .000	+62,055.079
21	+ .000	+ .000	+ .000	+ .000	+ .000	+66,188.185
22	+ .000	+ .000	+ .000	+ .000	+ .000	+67,709.933
23	+ .000	+ .000	+ .000	+ .000	+ .000	+64,797.234
24	+ .000	+ .000	+ .000	+ .000	+ .000	+80,694.934
25	+ .000	+ .000	+ .000	+ .000	+ .000	+73,629.066
26	+ .000	+ .000	+ .000	+ .000	+ .000	+68,982.555
27	+ .000	+ .000	+ .000	+ .000	+ .000	+77,049.062
28	+ .000	+ .000	+ .000	+ .000	+ .000	+74,883.604
29	+ .000	+ .000	+ .000	+ .000	+ .000	+65,909.674
30	+ .000	+ .000	+ .000	+ .000	+ .000	+74,855.810
31	+ .000	+ .000	+ .000	+ .000	+ .000	+59,105.503
32	+ .000	+ .000	+ .000	+ .000	+ .000	+52,978.856
33	+ .000	+ .000	+ .000	+ .000	+ .000	+50,119.624
34	+ .000	+ .000	+ .000	+ .000	+ .000	+73,780.266
35	+ .000	+ .000	+ .000	+ .000	+ .000	+75,412.904
36	+ .000	+ .000	+ .000	+ .000	+ .000	+88,541.267
37	+ .000	+ .000	+ .000	+ .000	+ .000	+93,427.270
38	+ .000	+ .000	+ .000	+ .000	+ .000	+115,209.755
39	+ .000	+ .000	+ .000	+ .000	+ .000	+104,126.591
40	+ .000	+ .000	+ .000	+ .000	+ .000	+86,665.922
41	+ .000	+ .000	+ .000	+ .000	+ .000	+83,166.552
42	+ .000	+ .000	+ .000	+ .000	+ .000	+60,956.430

43	+.000	+.000	+.000	+.000	+.000	+71,605.683
44	+.000	+.000	+.000	+.000	+.000	+65,263.993
45	+.000	+.000	+.000	+.000	+.000	+56,865.941
46	+.000	+.000	+.000	+.000	+.000	+44,569.378
47	+.000	+.000	+.000	+.000	+.000	+40,653.845
48	+.000	+.000	+.000	+.000	+.000	+44,535.029