

Date: 26/07/2019

Settlement Day:24/03/2019

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: 358

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

System Operator Balancing Mechanism Costs	+4,863,980.250	+104,872,927.850
Balancing Services Contract Cost	+1,054,819.368	+38,176,391.407
Balancing Services Cost Variable	-13,208.230	+8,884,890.720
ESO Incentive Recovery Costs	+44,776.120	+492,537.320
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+0.000
Black Start Availability Costs	+123,287.671	+493,150.684
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+529,458.360	+16,942,667.520
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	+16,942,667.520
Total External Costs	+6,073,655.179	+152,919,897.981
Total Adjusted Energy Volume (MWh)	+1,113,123.528	

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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	+23,762.443	+59,932.831	+2.52217
02	+23,984.969	+57,729.740	+2.40691
03	+23,519.192	+47,508.776	+2.02000
04	+23,015.584	+49,655.803	+2.15749
05	+22,667.615	+43,530.098	+1.92037
06	+22,186.747	+52,766.521	+2.37829
07	+21,460.974	+50,879.069	+2.37077
08	+21,014.647	+43,774.823	+2.08306
09	+20,860.052	+50,697.655	+2.43037
10	+20,766.436	+48,706.198	+2.34543
11	+20,959.450	+55,844.351	+2.66440
12	+21,124.794	+66,177.672	+3.13270
13	+21,425.661	+75,334.074	+3.51607
14	+21,762.977	+81,313.567	+3.73633
15	+22,032.492	+86,540.179	+3.92784
16	+21,674.072	+80,565.599	+3.71714
17	+21,612.485	+79,599.932	+3.68305
18	+21,769.440	+88,349.990	+4.05844
19	+21,814.369	+89,579.084	+4.10643
20	+21,488.237	+107,264.881	+4.99180
21	+20,969.259	+119,800.594	+5.71315
22	+20,406.445	+160,450.960	+7.86276
23	+20,155.393	+188,880.515	+9.37121
24	+19,924.188	+226,286.943	+11.35740
25	+20,046.419	+251,139.191	+12.52788
26	+20,016.519	+266,507.501	+13.31438
27	+19,735.173	+286,437.055	+14.51404
28	+19,437.402	+307,929.743	+15.84212
29	+19,691.504	+319,642.561	+16.23251
30	+20,322.169	+299,627.986	+14.74390
31	+21,200.264	+268,173.166	+12.64952
32	+22,314.654	+239,978.727	+10.75431
33	+23,718.908	+234,228.018	+9.87516
34	+25,738.623	+209,186.746	+8.12735
35	+27,633.449	+185,214.580	+6.70255
36	+29,060.913	+182,156.057	+6.26808
37	+29,949.178	+180,976.120	+6.04277
38	+31,032.760	+170,702.022	+5.50070
39	+31,238.656	+154,258.213	+4.93806
40	+30,632.223	+141,421.239	+4.61675
41	+30,066.690	+116,949.244	+3.88966
42	+28,768.412	+95,025.445	+3.30312

43	+27,274.563	+94,172.147	+3.45275
44	+25,689.018	+97,955.482	+3.81313
45	+24,117.388	+97,286.461	+4.03387
46	+22,553.730	+113,971.709	+5.05334
47	+21,583.037	+148,460.662	+6.87858
48	+20,943.955	+130,596.177	+6.23551

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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	+0.02135	+19,915.09	+22,520.394	+2,605.250	+955.970	+0.000
02	+0.02155	+17,361.53	+22,731.357	+2,605.250	+964.925	+0.000
03	+0.02113	+9,844.90	+22,288.333	+636.900	+946.119	+0.000
04	+0.02068	+12,780.48	+21,813.665	+636.900	+925.970	+0.000
05	+0.02036	+11,063.50	+21,476.122	-3,211.075	+911.642	+0.000
06	+0.01993	+21,053.43	+21,022.550	-3,211.075	+892.388	+0.000
07	+0.01928	+20,401.25	+20,336.917	-3,307.325	+863.284	+0.000
08	+0.01888	+13,997.94	+19,914.990	-3,307.325	+845.373	+0.000
09	+0.01874	+20,495.45	+19,767.315	-2,636.675	+839.104	+0.000
10	+0.01866	+18,644.18	+19,682.929	-2,636.675	+835.522	+0.000
11	+0.01883	+25,506.21	+19,862.249	-2,658.450	+843.134	+0.000
12	+0.01898	+35,576.68	+20,020.472	-2,658.450	+849.851	+0.000
13	+0.01925	+44,333.35	+20,305.273	-2,731.850	+861.940	+0.000
14	+0.01955	+49,787.14	+20,621.719	-2,731.850	+875.373	+0.000
15	+0.01979	+62,541.44	+20,874.875	-10,680.100	+886.119	+0.000
16	+0.01947	+57,127.61	+20,537.333	-10,680.100	+871.791	+0.000
17	+0.01942	+54,286.16	+20,484.592	-8,716.700	+869.552	+0.000
18	+0.01956	+62,790.89	+20,632.267	-8,716.700	+875.821	+0.000
19	+0.01960	+65,754.14	+20,674.460	-10,520.950	+877.612	+0.000
20	+0.01930	+83,965.64	+20,358.014	-10,520.950	+864.179	+0.000
21	+0.01884	+95,015.53	+19,872.797	-8,229.050	+843.582	+0.000
22	+0.01833	+128,099.93	+19,334.839	+230.610	+820.746	+0.000
23	+0.01811	+155,296.50	+19,102.779	+1,849.110	+810.896	+0.000
24	+0.01790	+193,070.92	+18,881.267	+1,849.110	+801.493	+0.000
25	+0.01801	+215,607.91	+18,997.297	+3,971.610	+806.418	+0.000
26	+0.01798	+231,028.79	+18,965.652	+3,971.610	+805.075	+0.000
27	+0.01773	+259,636.09	+18,701.947	-4,268.050	+793.881	+0.000
28	+0.01746	+281,601.91	+18,417.146	-4,268.050	+781.791	+0.000
29	+0.01769	+292,855.29	+18,659.755	-4,211.650	+792.090	+0.000
30	+0.01826	+271,841.88	+19,261.002	-4,211.650	+817.612	+0.000
31	+0.01905	+239,935.46	+20,094.309	-5,144.400	+852.985	+0.000
32	+0.02005	+209,988.68	+21,149.128	-5,144.400	+897.761	+0.000
33	+0.02131	+201,716.62	+22,478.201	-4,831.000	+954.179	+0.000
34	+0.02312	+165,043.95	+24,387.424	+3,628.660	+1,035.224	+0.000
35	+0.02483	+134,494.28	+26,191.165	+7,209.660	+1,111.791	+0.000
36	+0.02611	+129,192.76	+27,541.334	+7,209.660	+1,169.104	+0.000
37	+0.02691	+126,610.95	+28,385.189	+7,209.660	+1,204.925	+0.000
38	+0.02788	+114,637.08	+29,408.364	+7,209.660	+1,248.358	+0.000
39	+0.02806	+97,877.85	+29,598.231	+7,209.660	+1,256.418	+0.000
40	+0.02752	+85,987.14	+29,028.629	+7,209.660	+1,232.239	+0.000
41	+0.02701	+69,618.50	+28,490.671	+0.000	+1,209.403	+0.000
42	+0.02584	+49,744.94	+27,256.532	+0.000	+1,157.015	+0.000

43	+0.02450	+55,339.78	+25,843.075	-4,100.000	+1,097.015	+.000
44	+0.02308	+61,611.44	+24,345.231	-4,100.000	+1,033.433	+.000
45	+0.02167	+55,398.92	+22,857.936	+3,914.300	+970.299	+.000
46	+0.02026	+74,554.97	+21,370.640	+3,914.300	+907.164	+.000
47	+0.01939	+88,905.41	+20,452.948	+25,577.350	+868.209	+.000
48	+0.01882	+72,039.76	+19,851.701	+25,577.350	+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	+2,632.192	+0.000	+11,303.936	+0.000	+0.000
02	+0.000	+2,656.849	+0.000	+11,409.828	+0.000	+0.000
03	+0.000	+2,605.068	+0.000	+11,187.455	+0.000	+0.000
04	+0.000	+2,549.589	+0.000	+10,949.199	+0.000	+0.000
05	+0.000	+2,510.137	+0.000	+10,779.772	+0.000	+0.000
06	+0.000	+2,457.123	+0.000	+10,552.105	+0.000	+0.000
07	+0.000	+2,376.986	+0.000	+10,207.957	+0.000	+0.000
08	+0.000	+2,327.671	+0.000	+9,996.174	+0.000	+0.000
09	+0.000	+2,310.411	+0.000	+9,922.050	+0.000	+0.000
10	+0.000	+2,300.548	+0.000	+9,879.693	+0.000	+0.000
11	+0.000	+2,321.507	+0.000	+9,969.701	+0.000	+0.000
12	+0.000	+2,340.000	+0.000	+10,049.120	+0.000	+0.000
13	+0.000	+2,373.288	+0.000	+10,192.073	+0.000	+0.000
14	+0.000	+2,410.274	+0.000	+10,350.911	+0.000	+0.000
15	+0.000	+2,439.863	+0.000	+10,477.981	+0.000	+0.000
16	+0.000	+2,400.411	+0.000	+10,308.554	+0.000	+0.000
17	+0.000	+2,394.247	+0.000	+10,282.081	+0.000	+0.000
18	+0.000	+2,411.507	+0.000	+10,356.206	+0.000	+0.000
19	+0.000	+2,416.438	+0.000	+10,377.384	+0.000	+0.000
20	+0.000	+2,379.452	+0.000	+10,218.546	+0.000	+0.000
21	+0.000	+2,322.740	+0.000	+9,974.996	+0.000	+0.000
22	+0.000	+2,259.863	+0.000	+9,704.972	+0.000	+0.000
23	+0.000	+2,232.740	+0.000	+9,588.491	+0.000	+0.000
24	+0.000	+2,206.849	+0.000	+9,477.305	+0.000	+0.000
25	+0.000	+2,220.411	+0.000	+9,535.545	+0.000	+0.000
26	+0.000	+2,216.712	+0.000	+9,519.661	+0.000	+0.000
27	+0.000	+2,185.890	+0.000	+9,387.297	+0.000	+0.000
28	+0.000	+2,152.603	+0.000	+9,244.343	+0.000	+0.000
29	+0.000	+2,180.959	+0.000	+9,366.118	+0.000	+0.000
30	+0.000	+2,251.233	+0.000	+9,667.910	+0.000	+0.000
31	+0.000	+2,348.630	+0.000	+10,086.182	+0.000	+0.000
32	+0.000	+2,471.918	+0.000	+10,615.640	+0.000	+0.000
33	+0.000	+2,627.260	+0.000	+11,282.758	+0.000	+0.000
34	+0.000	+2,850.411	+0.000	+12,241.077	+0.000	+0.000
35	+0.000	+3,061.233	+0.000	+13,146.451	+0.000	+0.000
36	+0.000	+3,219.041	+0.000	+13,824.158	+0.000	+0.000
37	+0.000	+3,317.671	+0.000	+14,247.724	+0.000	+0.000
38	+0.000	+3,437.260	+0.000	+14,761.299	+0.000	+0.000
39	+0.000	+3,459.452	+0.000	+14,856.602	+0.000	+0.000
40	+0.000	+3,392.877	+0.000	+14,570.694	+0.000	+0.000
41	+0.000	+3,330.000	+0.000	+14,300.670	+0.000	+0.000
42	+0.000	+3,185.753	+0.000	+13,681.204	+0.000	+0.000

43	+.000	+3,020.548	+.000	+12,971.730	+.000	+.000
44	+.000	+2,845.479	+.000	+12,219.899	+.000	+.000
45	+.000	+2,671.644	+.000	+11,473.363	+.000	+.000
46	+.000	+2,497.808	+.000	+10,726.826	+.000	+.000
47	+.000	+2,390.548	+.000	+10,266.198	+.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	+59,932.831
02	+ .000	+ .000	+ .000	+ .000	+ .000	+57,729.740
03	+ .000	+ .000	+ .000	+ .000	+ .000	+47,508.776
04	+ .000	+ .000	+ .000	+ .000	+ .000	+49,655.803
05	+ .000	+ .000	+ .000	+ .000	+ .000	+43,530.098
06	+ .000	+ .000	+ .000	+ .000	+ .000	+52,766.521
07	+ .000	+ .000	+ .000	+ .000	+ .000	+50,879.069
08	+ .000	+ .000	+ .000	+ .000	+ .000	+43,774.823
09	+ .000	+ .000	+ .000	+ .000	+ .000	+50,697.655
10	+ .000	+ .000	+ .000	+ .000	+ .000	+48,706.198
11	+ .000	+ .000	+ .000	+ .000	+ .000	+55,844.351
12	+ .000	+ .000	+ .000	+ .000	+ .000	+66,177.672
13	+ .000	+ .000	+ .000	+ .000	+ .000	+75,334.074
14	+ .000	+ .000	+ .000	+ .000	+ .000	+81,313.567
15	+ .000	+ .000	+ .000	+ .000	+ .000	+86,540.179
16	+ .000	+ .000	+ .000	+ .000	+ .000	+80,565.599
17	+ .000	+ .000	+ .000	+ .000	+ .000	+79,599.932
18	+ .000	+ .000	+ .000	+ .000	+ .000	+88,349.990
19	+ .000	+ .000	+ .000	+ .000	+ .000	+89,579.084
20	+ .000	+ .000	+ .000	+ .000	+ .000	+107,264.881
21	+ .000	+ .000	+ .000	+ .000	+ .000	+119,800.594
22	+ .000	+ .000	+ .000	+ .000	+ .000	+160,450.960
23	+ .000	+ .000	+ .000	+ .000	+ .000	+188,880.515
24	+ .000	+ .000	+ .000	+ .000	+ .000	+226,286.943
25	+ .000	+ .000	+ .000	+ .000	+ .000	+251,139.191
26	+ .000	+ .000	+ .000	+ .000	+ .000	+266,507.501
27	+ .000	+ .000	+ .000	+ .000	+ .000	+286,437.055
28	+ .000	+ .000	+ .000	+ .000	+ .000	+307,929.743
29	+ .000	+ .000	+ .000	+ .000	+ .000	+319,642.561
30	+ .000	+ .000	+ .000	+ .000	+ .000	+299,627.986
31	+ .000	+ .000	+ .000	+ .000	+ .000	+268,173.166
32	+ .000	+ .000	+ .000	+ .000	+ .000	+239,978.727
33	+ .000	+ .000	+ .000	+ .000	+ .000	+234,228.018
34	+ .000	+ .000	+ .000	+ .000	+ .000	+209,186.746
35	+ .000	+ .000	+ .000	+ .000	+ .000	+185,214.580
36	+ .000	+ .000	+ .000	+ .000	+ .000	+182,156.057
37	+ .000	+ .000	+ .000	+ .000	+ .000	+180,976.120
38	+ .000	+ .000	+ .000	+ .000	+ .000	+170,702.022
39	+ .000	+ .000	+ .000	+ .000	+ .000	+154,258.213
40	+ .000	+ .000	+ .000	+ .000	+ .000	+141,421.239
41	+ .000	+ .000	+ .000	+ .000	+ .000	+116,949.244
42	+ .000	+ .000	+ .000	+ .000	+ .000	+95,025.445

43	+.000	+.000	+.000	+.000	+.000	+94,172.147
44	+.000	+.000	+.000	+.000	+.000	+97,955.482
45	+.000	+.000	+.000	+.000	+.000	+97,286.461
46	+.000	+.000	+.000	+.000	+.000	+113,971.709
47	+.000	+.000	+.000	+.000	+.000	+148,460.662
48	+.000	+.000	+.000	+.000	+.000	+130,596.177