

Date: 26/07/2019

Settlement Day:23/04/2018

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: 23

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

System Operator Balancing Mechanism Costs	+2,148,973.700	+19,978,977.870
Balancing Services Contract Cost	+868,039.440	+21,603,142.920
Balancing Services Cost Variable	+161,669.840	+3,055,261.530
ESO Incentive Recovery Costs	+41,095.890	+945,205.470
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+0.000
Black Start Availability Costs	+114,789.840	+2,618,685.700
Black Start Other Costs	+0.000	+422,139.120
System Operator Internal Costs	+529,458.360	+12,177,542.280
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,296.840	+52,827.320
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	+12,177,542.280
Total External Costs	+3,336,865.550	+48,676,239.930
Total Adjusted Energy Volume (MWh)	+1,203,145.035	

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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	+18,826.502	+111,271.818	+5.91038
02	+18,744.131	+135,842.130	+7.24718
03	+18,824.496	+146,040.248	+7.75799
04	+18,947.649	+162,425.516	+8.57233
05	+18,775.724	+139,647.331	+7.43765
06	+18,700.202	+137,383.293	+7.34662
07	+18,717.040	+154,540.397	+8.25667
08	+18,659.570	+159,265.853	+8.53534
09	+18,733.319	+170,377.293	+9.09488
10	+18,888.447	+171,112.522	+9.05911
11	+19,262.514	+160,959.343	+8.35609
12	+19,963.174	+153,744.057	+7.70138
13	+21,502.461	+165,009.328	+7.67397
14	+23,556.680	+146,805.542	+6.23201
15	+26,567.453	+107,278.403	+4.03796
16	+28,272.732	+80,288.889	+2.83980
17	+28,774.518	+69,655.424	+2.42073
18	+28,601.175	+73,931.952	+2.58493
19	+28,668.900	+75,525.283	+2.63440
20	+28,442.761	+68,957.154	+2.42442
21	+28,383.973	+65,785.720	+2.31771
22	+28,103.865	+42,612.333	+1.51624
23	+27,601.807	+30,736.638	+1.11357
24	+27,102.361	+25,971.709	+0.95828
25	+26,949.071	+28,037.420	+1.04039
26	+26,538.829	+32,918.809	+1.24040
27	+26,212.398	+19,841.535	+0.75695
28	+25,932.021	+15,662.602	+0.60399
29	+25,833.943	+28,067.018	+1.08644
30	+25,794.504	+30,990.177	+1.20143
31	+25,727.234	+16,531.546	+0.64257
32	+26,351.095	+15,220.820	+0.57762
33	+27,148.918	+18,537.729	+0.68282
34	+28,583.253	+34,229.886	+1.19755
35	+29,644.293	+48,219.964	+1.62662
36	+29,969.773	+55,850.808	+1.86357
37	+30,173.752	+68,660.614	+2.27551
38	+30,217.852	+89,716.551	+2.96899
39	+29,979.557	+73,879.215	+2.46432
40	+29,798.321	+63,085.353	+2.11708
41	+29,920.514	+50,822.791	+1.69859
42	+29,814.597	+49,239.460	+1.65152

43	+29,027.165	+42,323.707	+1.45807
44	+27,185.791	+28,397.686	+1.04458
45	+25,158.161	+44,272.717	+1.75978
46	+23,279.858	+55,641.845	+2.39013
47	+21,354.742	+97,052.657	+4.54478
48	+19,927.939	+104,001.497	+5.21888

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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	+0.01565	+86,609.92	+13,584.817	+315.500	+643.151	+0.000
02	+0.01558	+111,289.13	+13,524.054	+315.500	+640.274	+0.000
03	+0.01565	+121,378.35	+13,584.817	+315.500	+643.151	+0.000
04	+0.01575	+137,608.05	+13,671.621	+315.500	+647.260	+0.000
05	+0.01561	+115,047.66	+13,550.096	+315.500	+641.507	+0.000
06	+0.01554	+112,892.52	+13,489.333	+315.500	+638.630	+0.000
07	+0.01556	+132,706.51	+13,506.694	-2,372.500	+639.452	+0.000
08	+0.01551	+137,509.75	+13,463.292	-2,372.500	+637.397	+0.000
09	+0.01557	+148,527.85	+13,515.374	-2,372.500	+639.863	+0.000
10	+0.01570	+149,060.84	+13,628.219	-2,372.500	+645.205	+0.000
11	+0.01601	+136,274.90	+13,897.311	-222.000	+657.945	+0.000
12	+0.01659	+128,157.32	+14,400.774	-222.000	+681.781	+0.000
13	+0.01787	+128,311.64	+15,511.865	+8,897.680	+734.384	+0.000
14	+0.01958	+107,447.64	+16,996.212	+8,897.680	+804.658	+0.000
15	+0.02208	+65,402.30	+19,166.311	+7,526.680	+907.397	+0.000
16	+0.02350	+36,203.72	+20,398.927	+7,526.680	+965.753	+0.000
17	+0.02392	+24,121.76	+20,763.503	+8,321.790	+983.014	+0.000
18	+0.02377	+28,631.64	+20,633.297	+8,321.790	+976.849	+0.000
19	+0.02383	+30,131.63	+20,685.380	+8,321.790	+979.315	+0.000
20	+0.02364	+23,859.08	+20,520.452	+8,321.790	+971.507	+0.000
21	+0.02359	+20,765.43	+20,477.050	+8,321.790	+969.452	+0.000
22	+0.02336	-2,050.15	+20,277.401	+8,321.790	+960.000	+0.000
23	+0.02294	-13,272.46	+19,912.825	+8,321.790	+942.740	+0.000
24	+0.02253	-17,399.56	+19,556.929	+8,321.790	+925.890	+0.000
25	+0.02240	-15,131.61	+19,444.083	+8,321.790	+920.548	+0.000
26	+0.02206	-9,721.29	+19,148.950	+8,321.790	+906.575	+0.000
27	+0.02179	-14,851.85	+18,914.579	+795.110	+895.479	+0.000
28	+0.02155	-18,657.42	+18,706.250	+795.110	+885.616	+0.000
29	+0.02147	-6,128.55	+18,636.807	+795.110	+882.329	+0.000
30	+0.02144	-3,158.72	+18,610.766	+795.110	+881.096	+0.000
31	+0.02138	-17,524.01	+18,558.683	+795.110	+878.630	+0.000
32	+0.02190	-19,643.69	+19,010.064	+795.110	+900.000	+0.000
33	+0.02256	-17,353.53	+19,582.970	+795.110	+927.123	+0.000
34	+0.02376	-3,528.19	+20,624.617	+795.110	+976.438	+0.000
35	+0.02464	+9,092.89	+21,388.492	+795.110	+1,012.603	+0.000
36	+0.02491	+16,303.70	+21,622.862	+795.110	+1,023.699	+0.000
37	+0.02508	+28,849.04	+21,770.429	+795.110	+1,030.685	+0.000
38	+0.02512	+49,842.75	+21,805.151	+795.110	+1,032.329	+0.000
39	+0.02492	+26,493.39	+21,631.543	+8,618.270	+1,024.110	+0.000
40	+0.02477	+15,932.88	+21,501.337	+8,618.270	+1,017.945	+0.000
41	+0.02487	+3,514.75	+21,588.141	+8,618.270	+1,022.055	+0.000
42	+0.02478	+2,071.43	+21,510.017	+8,618.270	+1,018.356	+0.000

43	+0.02413	-3,833.13	+20,945.792	+8,618.270	+991.644	+.000
44	+0.02260	-7,555.80	+19,617.691	+795.110	+928.767	+.000
45	+0.02091	+14,179.33	+18,150.705	-2,435.890	+859.315	+.000
46	+0.01935	+27,975.32	+16,796.563	-2,435.890	+795.205	+.000
47	+0.01775	+66,895.22	+15,407.700	+2,544.110	+729.452	+.000
48	+0.01656	+75,695.32	+14,374.733	+2,544.110	+680.548	+.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	+1,796.461	+0.000	+8,286.023	+0.000	+35.946
02	+0.000	+1,788.426	+0.000	+8,248.961	+0.000	+35.785
03	+0.000	+1,796.461	+0.000	+8,286.023	+0.000	+35.946
04	+0.000	+1,807.940	+0.000	+8,338.969	+0.000	+36.175
05	+0.000	+1,791.869	+0.000	+8,264.845	+0.000	+35.854
06	+0.000	+1,783.834	+0.000	+8,227.783	+0.000	+35.693
07	+0.000	+1,786.130	+0.000	+8,238.372	+0.000	+35.739
08	+0.000	+1,780.390	+0.000	+8,211.899	+0.000	+35.624
09	+0.000	+1,787.278	+0.000	+8,243.667	+0.000	+35.762
10	+0.000	+1,802.200	+0.000	+8,312.496	+0.000	+36.060
11	+0.000	+1,837.785	+0.000	+8,476.628	+0.000	+36.772
12	+0.000	+1,904.363	+0.000	+8,783.714	+0.000	+38.105
13	+0.000	+2,051.294	+0.000	+9,461.421	+0.000	+41.045
14	+0.000	+2,247.585	+0.000	+10,366.795	+0.000	+44.972
15	+0.000	+2,534.560	+0.000	+11,690.441	+0.000	+50.714
16	+0.000	+2,697.561	+0.000	+12,442.271	+0.000	+53.976
17	+0.000	+2,745.773	+0.000	+12,664.644	+0.000	+54.940
18	+0.000	+2,728.554	+0.000	+12,585.225	+0.000	+54.596
19	+0.000	+2,735.442	+0.000	+12,616.993	+0.000	+54.734
20	+0.000	+2,713.632	+0.000	+12,516.396	+0.000	+54.297
21	+0.000	+2,707.892	+0.000	+12,489.923	+0.000	+54.182
22	+0.000	+2,681.491	+0.000	+12,368.147	+0.000	+53.654
23	+0.000	+2,633.279	+0.000	+12,145.775	+0.000	+52.690
24	+0.000	+2,586.215	+0.000	+11,928.697	+0.000	+51.748
25	+0.000	+2,571.292	+0.000	+11,859.867	+0.000	+51.449
26	+0.000	+2,532.264	+0.000	+11,679.851	+0.000	+50.668
27	+0.000	+2,501.271	+0.000	+11,536.898	+0.000	+50.048
28	+0.000	+2,473.721	+0.000	+11,409.828	+0.000	+49.497
29	+0.000	+2,464.538	+0.000	+11,367.471	+0.000	+49.313
30	+0.000	+2,461.094	+0.000	+11,351.587	+0.000	+49.244
31	+0.000	+2,454.207	+0.000	+11,319.820	+0.000	+49.106
32	+0.000	+2,513.897	+0.000	+11,595.138	+0.000	+50.301
33	+0.000	+2,589.659	+0.000	+11,944.581	+0.000	+51.817
34	+0.000	+2,727.407	+0.000	+12,579.931	+0.000	+54.573
35	+0.000	+2,828.422	+0.000	+13,045.854	+0.000	+56.594
36	+0.000	+2,859.415	+0.000	+13,188.808	+0.000	+57.214
37	+0.000	+2,878.929	+0.000	+13,278.816	+0.000	+57.605
38	+0.000	+2,883.521	+0.000	+13,299.994	+0.000	+57.697
39	+0.000	+2,860.563	+0.000	+13,194.102	+0.000	+57.237
40	+0.000	+2,843.344	+0.000	+13,114.684	+0.000	+56.893
41	+0.000	+2,854.823	+0.000	+13,167.629	+0.000	+57.122
42	+0.000	+2,844.492	+0.000	+13,119.978	+0.000	+56.916

43	+.000	+2,769.879	+.000	+12,775.830	+.000	+55.423
44	+.000	+2,594.250	+.000	+11,965.759	+.000	+51.909
45	+.000	+2,400.256	+.000	+11,070.974	+.000	+48.027
46	+.000	+2,221.183	+.000	+10,245.019	+.000	+44.444
47	+.000	+2,037.520	+.000	+9,397.886	+.000	+40.769
48	+.000	+1,900.920	+.000	+8,767.830	+.000	+38.036

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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	+111,271.818
02	+ .000	+ .000	+ .000	+ .000	+ .000	+135,842.130
03	+ .000	+ .000	+ .000	+ .000	+ .000	+146,040.248
04	+ .000	+ .000	+ .000	+ .000	+ .000	+162,425.516
05	+ .000	+ .000	+ .000	+ .000	+ .000	+139,647.331
06	+ .000	+ .000	+ .000	+ .000	+ .000	+137,383.293
07	+ .000	+ .000	+ .000	+ .000	+ .000	+154,540.397
08	+ .000	+ .000	+ .000	+ .000	+ .000	+159,265.853
09	+ .000	+ .000	+ .000	+ .000	+ .000	+170,377.293
10	+ .000	+ .000	+ .000	+ .000	+ .000	+171,112.522
11	+ .000	+ .000	+ .000	+ .000	+ .000	+160,959.343
12	+ .000	+ .000	+ .000	+ .000	+ .000	+153,744.057
13	+ .000	+ .000	+ .000	+ .000	+ .000	+165,009.328
14	+ .000	+ .000	+ .000	+ .000	+ .000	+146,805.542
15	+ .000	+ .000	+ .000	+ .000	+ .000	+107,278.403
16	+ .000	+ .000	+ .000	+ .000	+ .000	+80,288.889
17	+ .000	+ .000	+ .000	+ .000	+ .000	+69,655.424
18	+ .000	+ .000	+ .000	+ .000	+ .000	+73,931.952
19	+ .000	+ .000	+ .000	+ .000	+ .000	+75,525.283
20	+ .000	+ .000	+ .000	+ .000	+ .000	+68,957.154
21	+ .000	+ .000	+ .000	+ .000	+ .000	+65,785.720
22	+ .000	+ .000	+ .000	+ .000	+ .000	+42,612.333
23	+ .000	+ .000	+ .000	+ .000	+ .000	+30,736.638
24	+ .000	+ .000	+ .000	+ .000	+ .000	+25,971.709
25	+ .000	+ .000	+ .000	+ .000	+ .000	+28,037.420
26	+ .000	+ .000	+ .000	+ .000	+ .000	+32,918.809
27	+ .000	+ .000	+ .000	+ .000	+ .000	+19,841.535
28	+ .000	+ .000	+ .000	+ .000	+ .000	+15,662.602
29	+ .000	+ .000	+ .000	+ .000	+ .000	+28,067.018
30	+ .000	+ .000	+ .000	+ .000	+ .000	+30,990.177
31	+ .000	+ .000	+ .000	+ .000	+ .000	+16,531.546
32	+ .000	+ .000	+ .000	+ .000	+ .000	+15,220.820
33	+ .000	+ .000	+ .000	+ .000	+ .000	+18,537.729
34	+ .000	+ .000	+ .000	+ .000	+ .000	+34,229.886
35	+ .000	+ .000	+ .000	+ .000	+ .000	+48,219.964
36	+ .000	+ .000	+ .000	+ .000	+ .000	+55,850.808
37	+ .000	+ .000	+ .000	+ .000	+ .000	+68,660.614
38	+ .000	+ .000	+ .000	+ .000	+ .000	+89,716.551
39	+ .000	+ .000	+ .000	+ .000	+ .000	+73,879.215
40	+ .000	+ .000	+ .000	+ .000	+ .000	+63,085.353
41	+ .000	+ .000	+ .000	+ .000	+ .000	+50,822.791
42	+ .000	+ .000	+ .000	+ .000	+ .000	+49,239.460

43	+.000	+.000	+.000	+.000	+.000	+42,323.707
44	+.000	+.000	+.000	+.000	+.000	+28,397.686
45	+.000	+.000	+.000	+.000	+.000	+44,272.717
46	+.000	+.000	+.000	+.000	+.000	+55,641.845
47	+.000	+.000	+.000	+.000	+.000	+97,052.657
48	+.000	+.000	+.000	+.000	+.000	+104,001.497