

Date: 31/03/2020

Settlement Day:10/02/2019

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: 316

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+646,647.390	+141,671,863.670
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+639,245.170	+482,489,672.820
Balancing Services Contract Cost	+1,114,411.270	+321,490,038.453
Balancing Services Cost Variable	+145,229.700	+145,906,316.877
ESO Incentive Recovery Costs	+41,095.890	+12,986,301.240
Black Start Capital Costs	+0.000	+1,896,013.800
Black Start Testing Costs	+0.000	+390,085.780
Black Start Availability Costs	+123,528.650	+35,179,357.420
Black Start Other Costs	+0.000	+4,032,167.170
System Operator Internal Costs	+529,458.360	+167,308,841.760
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,296.840	+725,801.440
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	+167,308,841.760
Total External Costs	+2,065,807.520	+1,005,095,755.000
Total Adjusted Energy Volume (MWh)	+1,364,543.565	

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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	+24,886.492	+82,673.308	+3.32202
02	+25,191.022	+107,641.392	+4.27301
03	+25,055.644	+91,959.453	+3.67021
04	+24,596.322	+79,793.702	+3.24413
05	+24,272.786	+86,294.762	+3.55521
06	+23,966.627	+95,582.040	+3.98813
07	+23,561.262	+85,064.121	+3.61034
08	+23,104.902	+69,866.162	+3.02387
09	+22,932.585	+67,475.867	+2.94236
10	+22,957.546	+72,098.335	+3.14051
11	+22,750.469	+57,108.486	+2.51021
12	+22,862.459	+52,534.439	+2.29785
13	+23,400.798	+53,989.516	+2.30717
14	+23,690.125	+43,779.322	+1.84800
15	+24,409.042	+44,756.601	+1.83361
16	+24,990.990	+46,845.223	+1.87448
17	+26,398.745	+59,013.366	+2.23546
18	+27,750.958	+80,792.219	+2.91133
19	+29,009.327	+70,396.357	+2.42668
20	+29,612.235	+73,168.155	+2.47088
21	+30,036.991	+75,676.630	+2.51945
22	+30,272.822	+61,708.343	+2.03841
23	+30,798.973	+60,387.003	+1.96068
24	+30,732.786	+37,443.874	+1.21837
25	+30,748.808	+28,230.381	+0.91810
26	+30,362.574	+11,853.250	+0.39039
27	+29,877.119	+15,899.773	+0.53217
28	+29,022.541	+9,003.915	+0.31024
29	+28,909.142	+2,184.052	+0.07555
30	+28,931.839	+4,014.719	+0.13876
31	+29,508.525	+9,725.260	+0.32957
32	+30,709.790	+29,924.516	+0.97443
33	+31,866.172	+25,834.890	+0.81073
34	+33,652.594	+40,644.796	+1.20778
35	+35,900.733	+78,192.091	+2.17801
36	+36,642.680	+114,892.239	+3.13548
37	+36,423.979	+94,662.582	+2.59891
38	+36,027.904	+57,922.093	+1.60770
39	+35,763.702	+61,837.142	+1.72905
40	+34,654.518	+65,861.612	+1.90052
41	+33,554.848	+65,980.011	+1.96633
42	+32,166.315	+43,883.834	+1.36428

43	+30,913.544	+52,476.596	+1.69753
44	+29,098.054	+28,084.294	+0.96516
45	+27,464.162	+30,351.033	+1.10511
46	+25,963.992	+16,109.513	+0.62046
47	+24,867.640	+21,934.132	+0.88204
48	+24,270.482	+29,696.372	+1.22356

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BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS

Settlement Period	Total Adjustment Energy factor Volume	Cashflow SO BM Cost(£)	Cashflow SO RR Cost(£)	Total SO Cashflow Cost(£)	Balancing Services Contract Cost(£)	Balancing Services Cost Variable(£)
01	+0.01824	+44,730.34	+0.00	+44,420.73	+20,326.862	+5,223.750
02	+0.01846	+69,411.96	+0.00	+68,990.44	+20,572.032	+5,223.750
03	+0.01836	+53,664.75	+0.00	+53,489.58	+20,460.591	+5,223.750
04	+0.01803	+41,988.99	+0.00	+41,921.39	+20,092.835	+5,223.750
05	+0.01779	+51,247.76	+0.00	+51,177.34	+19,825.376	+2,903.450
06	+0.01756	+61,115.68	+0.00	+60,881.10	+19,569.062	+2,903.450
07	+0.01727	+51,978.37	+0.00	+51,855.51	+19,245.883	+1,936.250
08	+0.01693	+37,462.58	+0.00	+37,273.22	+18,866.983	+1,936.250
09	+0.01681	+34,577.80	+0.00	+34,561.22	+18,733.253	+2,475.250
10	+0.01682	+39,180.88	+0.00	+39,165.58	+18,744.398	+2,475.250
11	+0.01667	+25,100.71	+0.00	+24,772.10	+18,577.236	+2,150.500
12	+0.01675	+20,147.04	+0.00	+20,053.19	+18,666.389	+2,150.500
13	+0.01715	+20,640.42	+0.00	+20,623.20	+19,112.153	+2,311.250
14	+0.01736	+10,109.86	+0.00	+10,032.74	+19,346.180	+2,311.250
15	+0.01789	+7,107.53	+0.00	+7,089.80	+19,936.818	+5,271.750
16	+0.01831	+8,466.59	+0.00	+8,417.89	+20,404.870	+5,271.750
17	+0.01935	+26,370.15	+0.00	+26,025.66	+21,563.858	-2,051.100
18	+0.02034	+46,086.06	+0.00	+46,011.83	+22,667.125	-2,051.100
19	+0.02126	+32,880.58	+0.00	+32,816.94	+23,692.384	-918.000
20	+0.02170	+34,800.81	+0.00	+34,791.99	+24,182.725	-918.000
21	+0.02201	+36,744.02	+0.00	+36,739.12	+24,528.192	-918.000
22	+0.02219	+13,962.01	+0.00	+13,834.89	+24,728.786	+7,692.000
23	+0.02257	+12,018.75	+0.00	+11,825.45	+25,152.262	+7,692.000
24	+0.02252	-10,950.94	+0.00	-11,027.14	+25,096.542	+7,692.000
25	+0.02253	-21,021.55	+0.00	-21,176.74	+25,107.686	+8,610.000
26	+0.02225	-37,044.23	+0.00	-37,046.85	+24,795.651	+8,610.000
27	+0.02190	-23,728.83	+0.00	-23,756.55	+24,405.607	+0.000
28	+0.02127	-29,496.38	+0.00	-29,511.61	+23,703.528	+0.000
29	+0.02119	-36,167.21	+0.00	-36,186.61	+23,614.375	+0.000
30	+0.02120	-34,210.40	+0.00	-34,374.05	+23,625.519	+0.000
31	+0.02163	-29,247.39	+0.00	-29,442.15	+24,104.716	+0.000
32	+0.02251	-10,647.84	+0.00	-10,836.39	+25,085.398	+0.000
33	+0.02335	-16,424.55	+0.00	-16,447.08	+26,021.503	+0.000
34	+0.02466	-12,547.02	+0.00	-12,619.31	+27,481.382	+8,610.000
35	+0.02631	+22,373.94	+0.00	+21,940.18	+29,320.161	+8,610.000
36	+0.02685	+58,250.40	+0.00	+57,662.50	+29,921.943	+8,610.000
37	+0.02669	+37,807.48	+0.00	+37,722.57	+29,743.637	+8,610.000
38	+0.02640	+1,548.01	+0.00	+1,507.21	+29,420.458	+8,610.000
39	+0.02621	+6,170.11	+0.00	+5,766.31	+29,208.719	+8,610.000
40	+0.02540	+11,610.56	+0.00	+11,257.52	+28,306.046	+8,610.000
41	+0.02459	+21,785.04	+0.00	+21,452.66	+27,403.373	+0.000
42	+0.02357	+1,274.50	+0.00	+1,203.49	+26,266.674	+0.000

43	+0.02265	+11,715.40	+.00	+11,462.18	+25,241.415	+.000
44	+0.02132	-10,344.89	+.00	-10,521.77	+23,759.248	+.000
45	+0.02013	-5,167.90	+.00	-5,232.19	+22,433.099	-868.000
46	+0.01903	-17,216.58	+.00	-17,481.84	+21,207.246	-868.000
47	+0.01822	-10,069.75	+.00	-10,190.48	+20,304.573	-868.000
48	+0.01779	-1,396.23	+.00	-1,649.60	+19,825.376	-868.000

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BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	ESO Incentive Recovery Costs	Black Start Capital Costs	Black Start Testing Costs	Black Start Availability Costs	Black Start Other Costs	System Operator Internal Costs(£)
01	+749.589	+0.000	+0.000	+2,253.163	+0.000	+9,657.320
02	+758.630	+0.000	+0.000	+2,280.339	+0.000	+9,773.801
03	+754.521	+0.000	+0.000	+2,267.986	+0.000	+9,720.855
04	+740.959	+0.000	+0.000	+2,227.222	+0.000	+9,546.134
05	+731.096	+0.000	+0.000	+2,197.575	+0.000	+9,419.064
06	+721.644	+0.000	+0.000	+2,169.163	+0.000	+9,297.289
07	+709.726	+0.000	+0.000	+2,133.340	+0.000	+9,143.746
08	+695.753	+0.000	+0.000	+2,091.340	+0.000	+8,963.730
09	+690.822	+0.000	+0.000	+2,076.517	+0.000	+8,900.195
10	+691.233	+0.000	+0.000	+2,077.752	+0.000	+8,905.490
11	+685.068	+0.000	+0.000	+2,059.223	+0.000	+8,826.071
12	+688.356	+0.000	+0.000	+2,069.105	+0.000	+8,868.428
13	+704.795	+0.000	+0.000	+2,118.516	+0.000	+9,080.211
14	+713.425	+0.000	+0.000	+2,144.457	+0.000	+9,191.397
15	+735.205	+0.000	+0.000	+2,209.928	+0.000	+9,472.010
16	+752.466	+0.000	+0.000	+2,261.810	+0.000	+9,694.383
17	+795.205	+0.000	+0.000	+2,390.279	+0.000	+10,245.019
18	+835.890	+0.000	+0.000	+2,512.573	+0.000	+10,769.183
19	+873.699	+0.000	+0.000	+2,626.219	+0.000	+11,256.285
20	+891.781	+0.000	+0.000	+2,680.572	+0.000	+11,489.246
21	+904.521	+0.000	+0.000	+2,718.866	+0.000	+11,653.379
22	+911.918	+0.000	+0.000	+2,741.101	+0.000	+11,748.681
23	+927.534	+0.000	+0.000	+2,788.042	+0.000	+11,949.875
24	+925.479	+0.000	+0.000	+2,781.865	+0.000	+11,923.402
25	+925.890	+0.000	+0.000	+2,783.100	+0.000	+11,928.697
26	+914.384	+0.000	+0.000	+2,748.512	+0.000	+11,780.449
27	+900.000	+0.000	+0.000	+2,705.277	+0.000	+11,595.138
28	+874.110	+0.000	+0.000	+2,627.454	+0.000	+11,261.579
29	+870.822	+0.000	+0.000	+2,617.572	+0.000	+11,219.223
30	+871.233	+0.000	+0.000	+2,618.807	+0.000	+11,224.517
31	+888.904	+0.000	+0.000	+2,671.925	+0.000	+11,452.184
32	+925.068	+0.000	+0.000	+2,780.630	+0.000	+11,918.108
33	+959.589	+0.000	+0.000	+2,884.394	+0.000	+12,362.853
34	+1,013.425	+0.000	+0.000	+3,046.217	+0.000	+13,056.443
35	+1,081.233	+0.000	+0.000	+3,250.039	+0.000	+13,930.049
36	+1,103.425	+0.000	+0.000	+3,316.744	+0.000	+14,215.957
37	+1,096.849	+0.000	+0.000	+3,296.980	+0.000	+14,131.244
38	+1,084.931	+0.000	+0.000	+3,261.156	+0.000	+13,977.701
39	+1,077.123	+0.000	+0.000	+3,237.686	+0.000	+13,877.104
40	+1,043.836	+0.000	+0.000	+3,137.628	+0.000	+13,448.242
41	+1,010.548	+0.000	+0.000	+3,037.570	+0.000	+13,019.381
42	+968.630	+0.000	+0.000	+2,911.570	+0.000	+12,479.334

43	+930.822	+.000	+.000	+2,797.924	+.000	+11,992.232
44	+876.164	+.000	+.000	+2,633.631	+.000	+11,288.052
45	+827.260	+.000	+.000	+2,486.632	+.000	+10,657.997
46	+782.055	+.000	+.000	+2,350.750	+.000	+10,075.593
47	+748.767	+.000	+.000	+2,250.692	+.000	+9,646.731
48	+731.096	+.000	+.000	+2,197.575	+.000	+9,419.064

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BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	System Innovation Costs(£)	Prior Year Cost Recovery	EMR Incentive Revenue	Placeholder Column2 30 Charact	Placeholder Column3 30 Charact	Wind forecast Incentive(£)
01	+.000	+41.894	+.000	+.000	+.000	+.000
02	+.000	+42.400	+.000	+.000	+.000	+.000
03	+.000	+42.170	+.000	+.000	+.000	+.000
04	+.000	+41.412	+.000	+.000	+.000	+.000
05	+.000	+40.861	+.000	+.000	+.000	+.000
06	+.000	+40.333	+.000	+.000	+.000	+.000
07	+.000	+39.666	+.000	+.000	+.000	+.000
08	+.000	+38.886	+.000	+.000	+.000	+.000
09	+.000	+38.610	+.000	+.000	+.000	+.000
10	+.000	+38.633	+.000	+.000	+.000	+.000
11	+.000	+38.288	+.000	+.000	+.000	+.000
12	+.000	+38.472	+.000	+.000	+.000	+.000
13	+.000	+39.391	+.000	+.000	+.000	+.000
14	+.000	+39.873	+.000	+.000	+.000	+.000
15	+.000	+41.090	+.000	+.000	+.000	+.000
16	+.000	+42.055	+.000	+.000	+.000	+.000
17	+.000	+44.444	+.000	+.000	+.000	+.000
18	+.000	+46.718	+.000	+.000	+.000	+.000
19	+.000	+48.831	+.000	+.000	+.000	+.000
20	+.000	+49.841	+.000	+.000	+.000	+.000
21	+.000	+50.553	+.000	+.000	+.000	+.000
22	+.000	+50.967	+.000	+.000	+.000	+.000
23	+.000	+51.840	+.000	+.000	+.000	+.000
24	+.000	+51.725	+.000	+.000	+.000	+.000
25	+.000	+51.748	+.000	+.000	+.000	+.000
26	+.000	+51.105	+.000	+.000	+.000	+.000
27	+.000	+50.301	+.000	+.000	+.000	+.000
28	+.000	+48.854	+.000	+.000	+.000	+.000
29	+.000	+48.670	+.000	+.000	+.000	+.000
30	+.000	+48.693	+.000	+.000	+.000	+.000
31	+.000	+49.681	+.000	+.000	+.000	+.000
32	+.000	+51.702	+.000	+.000	+.000	+.000
33	+.000	+53.631	+.000	+.000	+.000	+.000
34	+.000	+56.640	+.000	+.000	+.000	+.000
35	+.000	+60.430	+.000	+.000	+.000	+.000
36	+.000	+61.670	+.000	+.000	+.000	+.000
37	+.000	+61.303	+.000	+.000	+.000	+.000
38	+.000	+60.637	+.000	+.000	+.000	+.000
39	+.000	+60.200	+.000	+.000	+.000	+.000
40	+.000	+58.340	+.000	+.000	+.000	+.000
41	+.000	+56.479	+.000	+.000	+.000	+.000
42	+.000	+54.137	+.000	+.000	+.000	+.000

43	+ .000	+52.023	+ .000	+ .000	+ .000	+ .000
44	+ .000	+48.969	+ .000	+ .000	+ .000	+ .000
45	+ .000	+46.235	+ .000	+ .000	+ .000	+ .000
46	+ .000	+43.709	+ .000	+ .000	+ .000	+ .000
47	+ .000	+41.848	+ .000	+ .000	+ .000	+ .000
48	+ .000	+40.861	+ .000	+ .000	+ .000	+ .000

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BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	Provision of Balancing Services to Others(£)	Total Period BSUoS charges(£)
01	+ .000	+82,673.308
02	+ .000	+107,641.392
03	+ .000	+91,959.453
04	+ .000	+79,793.702
05	+ .000	+86,294.762
06	+ .000	+95,582.040
07	+ .000	+85,064.121
08	+ .000	+69,866.162
09	+ .000	+67,475.867
10	+ .000	+72,098.335
11	+ .000	+57,108.486
12	+ .000	+52,534.439
13	+ .000	+53,989.516
14	+ .000	+43,779.322
15	+ .000	+44,756.601
16	+ .000	+46,845.223
17	+ .000	+59,013.366
18	+ .000	+80,792.219
19	+ .000	+70,396.357
20	+ .000	+73,168.155
21	+ .000	+75,676.630
22	+ .000	+61,708.343
23	+ .000	+60,387.003
24	+ .000	+37,443.874
25	+ .000	+28,230.381
26	+ .000	+11,853.250
27	+ .000	+15,899.773
28	+ .000	+9,003.915
29	+ .000	+2,184.052
30	+ .000	+4,014.719
31	+ .000	+9,725.260
32	+ .000	+29,924.516
33	+ .000	+25,834.890
34	+ .000	+40,644.796
35	+ .000	+78,192.091
36	+ .000	+114,892.239
37	+ .000	+94,662.582
38	+ .000	+57,922.093
39	+ .000	+61,837.142
40	+ .000	+65,861.612
41	+ .000	+65,980.011
42	+ .000	+43,883.834

43	+.000	+52,476.596
44	+.000	+28,084.294
45	+.000	+30,351.033
46	+.000	+16,109.513
47	+.000	+21,934.132
48	+.000	+29,696.372