

Date: 07/05/2020

Settlement Day:17/03/2019

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: 351

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+5,554,535.280	+244,198,543.100
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+5,494,818.250	+584,060,839.370
Balancing Services Contract Cost	+1,044,844.850	+356,389,500.623
Balancing Services Cost Variable	+426,749.420	+156,530,794.097
ESO Incentive Recovery Costs	+41,095.890	+14,424,657.390
Black Start Capital Costs	+0.000	+2,906,146.960
Black Start Testing Costs	+0.000	+658,905.780
Black Start Availability Costs	+121,561.760	+39,323,935.140
Black Start Other Costs	+0.000	+4,395,888.160
System Operator Internal Costs	+529,458.360	+185,839,884.360
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,296.840	+806,190.840
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	+185,839,884.360
Total External Costs	+7,131,367.010	+1,159,496,858.360
Total Adjusted Energy Volume (MWh)	+1,169,453.694	

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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	+22,073.464	+130,997.625	+5.93462
02	+22,313.127	+139,169.207	+6.23710
03	+22,342.880	+162,634.915	+7.27905
04	+21,770.208	+159,808.218	+7.34068
05	+21,568.378	+165,133.667	+7.65629
06	+21,425.426	+163,960.556	+7.65262
07	+21,082.582	+158,897.436	+7.53691
08	+20,795.812	+152,762.572	+7.34583
09	+20,530.702	+156,270.995	+7.61158
10	+20,642.844	+160,475.428	+7.77390
11	+20,435.700	+171,150.597	+8.37508
12	+20,809.364	+161,102.069	+7.74181
13	+21,129.134	+156,005.722	+7.38344
14	+21,598.655	+169,962.875	+7.86914
15	+21,453.854	+166,330.569	+7.75295
16	+20,876.632	+221,070.720	+10.58939
17	+20,547.520	+289,169.768	+14.07322
18	+20,865.893	+281,447.707	+13.48841
19	+21,452.242	+267,965.651	+12.49127
20	+21,762.925	+259,789.451	+11.93725
21	+22,221.189	+243,877.681	+10.97501
22	+22,311.228	+229,055.492	+10.26638
23	+22,554.813	+261,491.966	+11.59362
24	+22,686.413	+243,157.434	+10.71820
25	+22,997.669	+233,100.644	+10.13584
26	+23,061.706	+202,239.027	+8.76947
27	+23,010.302	+178,907.617	+7.77511
28	+23,124.786	+179,095.930	+7.74476
29	+23,519.765	+189,192.057	+8.04396
30	+24,071.533	+184,914.428	+7.68187
31	+24,818.728	+181,964.253	+7.33173
32	+26,023.323	+190,394.929	+7.31632
33	+27,434.269	+130,711.501	+4.76453
34	+29,156.269	+110,248.859	+3.78131
35	+30,622.214	+109,122.174	+3.56350
36	+31,709.971	+109,111.534	+3.44092
37	+32,127.428	+104,284.724	+3.24597
38	+33,113.400	+110,558.833	+3.33879
39	+32,941.760	+105,326.814	+3.19736
40	+31,935.042	+92,012.723	+2.88125
41	+31,237.952	+90,730.238	+2.90449
42	+30,328.611	+80,308.107	+2.64793

43	+29,108.117	+67,387.959	+2.31509
44	+27,381.194	+74,067.738	+2.70506
45	+25,991.247	+76,800.464	+2.95486
46	+24,602.547	+64,681.597	+2.62906
47	+23,126.148	+60,105.192	+2.59901
48	+22,758.728	+63,904.490	+2.80791

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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	+0.01888	+77,905.76	+0.00	+77,493.94	+19,726.671	+20,666.500
02	+0.01908	+86,372.23	+0.00	+85,317.67	+19,935.640	+20,666.500
03	+0.01911	+107,406.40	+0.00	+106,442.15	+19,966.985	+22,955.550
04	+0.01862	+105,181.00	+0.00	+104,467.69	+19,455.011	+22,955.550
05	+0.01844	+108,749.46	+0.00	+107,956.38	+19,266.939	+25,105.375
06	+0.01832	+108,035.10	+0.00	+106,991.98	+19,141.558	+25,105.375
07	+0.01803	+103,123.63	+0.00	+101,606.87	+18,838.553	+25,931.750
08	+0.01778	+98,704.76	+0.00	+95,906.82	+18,577.341	+25,931.750
09	+0.01756	+106,469.53	+0.00	+103,180.38	+18,347.476	+22,549.250
10	+0.01765	+108,515.73	+0.00	+107,228.28	+18,441.512	+22,549.250
11	+0.01747	+119,081.98	+0.00	+117,873.29	+18,253.440	+22,892.475
12	+0.01779	+108,443.73	+0.00	+107,268.20	+18,587.790	+22,892.475
13	+0.01807	+103,870.28	+0.00	+102,355.21	+18,880.346	+22,222.125
14	+0.01847	+116,102.43	+0.00	+115,616.66	+19,298.284	+22,222.125
15	+0.01835	+113,174.85	+0.00	+111,786.19	+19,172.903	+22,629.000
16	+0.01785	+173,370.87	+0.00	+167,395.97	+18,650.481	+22,629.000
17	+0.01757	+263,963.18	+0.00	+261,881.81	+18,357.924	-3,270.800
18	+0.01784	+255,942.63	+0.00	+253,690.15	+18,640.032	-3,270.800
19	+0.01834	+240,929.92	+0.00	+238,789.24	+19,162.455	-2,721.575
20	+0.01861	+233,475.80	+0.00	+230,143.44	+19,444.563	-2,721.575
21	+0.01900	+216,115.65	+0.00	+213,714.46	+19,852.052	-2,882.675
22	+0.01908	+191,354.58	+0.00	+190,293.47	+19,935.640	+5,576.985
23	+0.01929	+224,288.57	+0.00	+222,614.65	+20,155.057	+5,327.035
24	+0.01940	+205,460.08	+0.00	+204,088.80	+20,269.990	+5,327.035
25	+0.01967	+193,279.22	+0.00	+192,793.41	+20,552.098	+6,096.035
26	+0.01972	+162,537.39	+0.00	+161,844.83	+20,604.340	+6,096.035
27	+0.01968	+146,381.53	+0.00	+145,917.90	+20,562.547	-1,238.875
28	+0.01977	+146,539.79	+0.00	+145,949.68	+20,656.583	-1,238.875
29	+0.02011	+155,652.75	+0.00	+155,317.21	+21,011.830	-1,101.625
30	+0.02058	+150,656.97	+0.00	+150,222.13	+21,502.907	-1,101.625
31	+0.02122	+147,221.38	+0.00	+147,030.18	+22,171.608	-1,972.975
32	+0.02225	+154,871.88	+0.00	+153,669.42	+23,247.798	-1,972.975
33	+0.02346	+90,550.37	+0.00	+88,295.14	+24,512.060	+1,613.375
34	+0.02493	+61,242.51	+0.00	+56,816.13	+26,047.982	+10,073.035
35	+0.02619	+55,065.30	+0.00	+53,497.98	+27,364.487	+10,073.035
36	+0.02712	+52,621.38	+0.00	+51,869.83	+28,336.192	+10,073.035
37	+0.02747	+47,533.05	+0.00	+46,434.28	+28,701.888	+10,073.035
38	+0.02832	+51,749.66	+0.00	+51,230.02	+29,590.006	+10,073.035
39	+0.02817	+46,377.86	+0.00	+46,258.89	+29,433.279	+10,073.035
40	+0.02731	+34,704.77	+0.00	+34,440.56	+28,534.713	+10,073.035
41	+0.02671	+42,826.71	+0.00	+42,661.29	+27,907.806	+1,613.375
42	+0.02593	+33,752.40	+0.00	+33,595.78	+27,092.827	+1,613.375

43	+0.02489	+24,268.63	+.00	+23,879.46	+26,006.188	+218.375
44	+0.02341	+33,549.04	+.00	+33,133.34	+24,459.818	+218.375
45	+0.02223	+41,652.94	+.00	+41,530.39	+23,226.901	-3,393.625
46	+0.02104	+31,850.35	+.00	+31,481.24	+21,983.536	-3,393.625
47	+0.01978	+34,619.85	+.00	+34,244.80	+20,667.031	-8,542.125
48	+0.01946	+38,991.40	+.00	+38,600.66	+20,332.681	-8,542.125

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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	+775.890	+0.000	+0.000	+2,295.086	+0.000	+9,996.174
02	+784.110	+0.000	+0.000	+2,319.398	+0.000	+10,102.066
03	+785.342	+0.000	+0.000	+2,323.045	+0.000	+10,117.949
04	+765.205	+0.000	+0.000	+2,263.480	+0.000	+9,858.515
05	+757.808	+0.000	+0.000	+2,241.599	+0.000	+9,763.212
06	+752.877	+0.000	+0.000	+2,227.011	+0.000	+9,699.677
07	+740.959	+0.000	+0.000	+2,191.759	+0.000	+9,546.134
08	+730.685	+0.000	+0.000	+2,161.368	+0.000	+9,413.770
09	+721.644	+0.000	+0.000	+2,134.625	+0.000	+9,297.289
10	+725.342	+0.000	+0.000	+2,145.565	+0.000	+9,344.940
11	+717.945	+0.000	+0.000	+2,123.684	+0.000	+9,249.638
12	+731.096	+0.000	+0.000	+2,162.584	+0.000	+9,419.064
13	+742.603	+0.000	+0.000	+2,196.621	+0.000	+9,567.313
14	+759.041	+0.000	+0.000	+2,245.246	+0.000	+9,779.096
15	+754.110	+0.000	+0.000	+2,230.658	+0.000	+9,715.561
16	+733.562	+0.000	+0.000	+2,169.877	+0.000	+9,450.832
17	+722.055	+0.000	+0.000	+2,135.840	+0.000	+9,302.583
18	+733.151	+0.000	+0.000	+2,168.662	+0.000	+9,445.537
19	+753.699	+0.000	+0.000	+2,229.443	+0.000	+9,710.266
20	+764.795	+0.000	+0.000	+2,262.264	+0.000	+9,853.220
21	+780.822	+0.000	+0.000	+2,309.673	+0.000	+10,059.709
22	+784.110	+0.000	+0.000	+2,319.398	+0.000	+10,102.066
23	+792.740	+0.000	+0.000	+2,344.926	+0.000	+10,213.252
24	+797.260	+0.000	+0.000	+2,358.298	+0.000	+10,271.492
25	+808.356	+0.000	+0.000	+2,391.120	+0.000	+10,414.446
26	+810.411	+0.000	+0.000	+2,397.198	+0.000	+10,440.919
27	+808.767	+0.000	+0.000	+2,392.335	+0.000	+10,419.741
28	+812.466	+0.000	+0.000	+2,403.276	+0.000	+10,467.392
29	+826.438	+0.000	+0.000	+2,444.607	+0.000	+10,647.408
30	+845.753	+0.000	+0.000	+2,501.741	+0.000	+10,896.253
31	+872.055	+0.000	+0.000	+2,579.541	+0.000	+11,235.106
32	+914.384	+0.000	+0.000	+2,704.749	+0.000	+11,780.449
33	+964.110	+0.000	+0.000	+2,851.839	+0.000	+12,421.093
34	+1,024.521	+0.000	+0.000	+3,030.535	+0.000	+13,199.397
35	+1,076.301	+0.000	+0.000	+3,183.702	+0.000	+13,866.514
36	+1,114.521	+0.000	+0.000	+3,296.755	+0.000	+14,358.911
37	+1,128.904	+0.000	+0.000	+3,339.302	+0.000	+14,544.221
38	+1,163.836	+0.000	+0.000	+3,442.629	+0.000	+14,994.261
39	+1,157.671	+0.000	+0.000	+3,424.395	+0.000	+14,914.842
40	+1,122.329	+0.000	+0.000	+3,319.852	+0.000	+14,459.508
41	+1,097.671	+0.000	+0.000	+3,246.915	+0.000	+14,141.833
42	+1,065.616	+0.000	+0.000	+3,152.096	+0.000	+13,728.855

43	+1,022.877	+.000	+.000	+3,025.672	+.000	+13,178.219
44	+962.055	+.000	+.000	+2,845.761	+.000	+12,394.620
45	+913.562	+.000	+.000	+2,702.318	+.000	+11,769.859
46	+864.658	+.000	+.000	+2,557.659	+.000	+11,139.804
47	+812.877	+.000	+.000	+2,404.492	+.000	+10,472.686
48	+799.726	+.000	+.000	+2,365.592	+.000	+10,303.260

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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	+0.000	+43.364	+0.000	+0.000	+0.000	+0.000
02	+0.000	+43.824	+0.000	+0.000	+0.000	+0.000
03	+0.000	+43.893	+0.000	+0.000	+0.000	+0.000
04	+0.000	+42.767	+0.000	+0.000	+0.000	+0.000
05	+0.000	+42.354	+0.000	+0.000	+0.000	+0.000
06	+0.000	+42.078	+0.000	+0.000	+0.000	+0.000
07	+0.000	+41.412	+0.000	+0.000	+0.000	+0.000
08	+0.000	+40.838	+0.000	+0.000	+0.000	+0.000
09	+0.000	+40.333	+0.000	+0.000	+0.000	+0.000
10	+0.000	+40.539	+0.000	+0.000	+0.000	+0.000
11	+0.000	+40.126	+0.000	+0.000	+0.000	+0.000
12	+0.000	+40.861	+0.000	+0.000	+0.000	+0.000
13	+0.000	+41.504	+0.000	+0.000	+0.000	+0.000
14	+0.000	+42.423	+0.000	+0.000	+0.000	+0.000
15	+0.000	+42.147	+0.000	+0.000	+0.000	+0.000
16	+0.000	+40.999	+0.000	+0.000	+0.000	+0.000
17	+0.000	+40.355	+0.000	+0.000	+0.000	+0.000
18	+0.000	+40.976	+0.000	+0.000	+0.000	+0.000
19	+0.000	+42.124	+0.000	+0.000	+0.000	+0.000
20	+0.000	+42.744	+0.000	+0.000	+0.000	+0.000
21	+0.000	+43.640	+0.000	+0.000	+0.000	+0.000
22	+0.000	+43.824	+0.000	+0.000	+0.000	+0.000
23	+0.000	+44.306	+0.000	+0.000	+0.000	+0.000
24	+0.000	+44.559	+0.000	+0.000	+0.000	+0.000
25	+0.000	+45.179	+0.000	+0.000	+0.000	+0.000
26	+0.000	+45.294	+0.000	+0.000	+0.000	+0.000
27	+0.000	+45.202	+0.000	+0.000	+0.000	+0.000
28	+0.000	+45.409	+0.000	+0.000	+0.000	+0.000
29	+0.000	+46.189	+0.000	+0.000	+0.000	+0.000
30	+0.000	+47.269	+0.000	+0.000	+0.000	+0.000
31	+0.000	+48.739	+0.000	+0.000	+0.000	+0.000
32	+0.000	+51.105	+0.000	+0.000	+0.000	+0.000
33	+0.000	+53.884	+0.000	+0.000	+0.000	+0.000
34	+0.000	+57.260	+0.000	+0.000	+0.000	+0.000
35	+0.000	+60.154	+0.000	+0.000	+0.000	+0.000
36	+0.000	+62.290	+0.000	+0.000	+0.000	+0.000
37	+0.000	+63.094	+0.000	+0.000	+0.000	+0.000
38	+0.000	+65.047	+0.000	+0.000	+0.000	+0.000
39	+0.000	+64.702	+0.000	+0.000	+0.000	+0.000
40	+0.000	+62.727	+0.000	+0.000	+0.000	+0.000
41	+0.000	+61.349	+0.000	+0.000	+0.000	+0.000
42	+0.000	+59.557	+0.000	+0.000	+0.000	+0.000



43	+.000	+57.168	+.000	+.000	+.000	+.000
44	+.000	+53.769	+.000	+.000	+.000	+.000
45	+.000	+51.059	+.000	+.000	+.000	+.000
46	+.000	+48.326	+.000	+.000	+.000	+.000
47	+.000	+45.431	+.000	+.000	+.000	+.000
48	+.000	+44.697	+.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	+130,997.625
02	+ .000	+139,169.207
03	+ .000	+162,634.915
04	+ .000	+159,808.218
05	+ .000	+165,133.667
06	+ .000	+163,960.556
07	+ .000	+158,897.436
08	+ .000	+152,762.572
09	+ .000	+156,270.995
10	+ .000	+160,475.428
11	+ .000	+171,150.597
12	+ .000	+161,102.069
13	+ .000	+156,005.722
14	+ .000	+169,962.875
15	+ .000	+166,330.569
16	+ .000	+221,070.720
17	+ .000	+289,169.768
18	+ .000	+281,447.707
19	+ .000	+267,965.651
20	+ .000	+259,789.451
21	+ .000	+243,877.681
22	+ .000	+229,055.492
23	+ .000	+261,491.966
24	+ .000	+243,157.434
25	+ .000	+233,100.644
26	+ .000	+202,239.027
27	+ .000	+178,907.617
28	+ .000	+179,095.930
29	+ .000	+189,192.057
30	+ .000	+184,914.428
31	+ .000	+181,964.253
32	+ .000	+190,394.929
33	+ .000	+130,711.501
34	+ .000	+110,248.859
35	+ .000	+109,122.174
36	+ .000	+109,111.534
37	+ .000	+104,284.724
38	+ .000	+110,558.833
39	+ .000	+105,326.814
40	+ .000	+92,012.723
41	+ .000	+90,730.238
42	+ .000	+80,308.107

43	+.000	+67,387.959
44	+.000	+74,067.738
45	+.000	+76,800.464
46	+.000	+64,681.597
47	+.000	+60,105.192
48	+.000	+63,904.490