

Date: 17/04/2020

Settlement Day:25/02/2019

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: 331

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+165,888.130	+168,710,339.280
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+158,139.810	+509,203,393.310
Balancing Services Contract Cost	+1,002,094.170	+336,681,334.058
Balancing Services Cost Variable	+299,104.920	+149,954,716.392
ESO Incentive Recovery Costs	+41,095.890	+13,602,739.590
Black Start Capital Costs	+0.000	+1,896,013.800
Black Start Testing Costs	+0.000	+390,085.780
Black Start Availability Costs	+119,923.320	+36,936,665.340
Black Start Other Costs	+0.000	+4,032,167.170
System Operator Internal Costs	+529,458.360	+175,250,717.160
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,296.840	+760,254.040
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	+175,250,717.160
Total External Costs	+1,622,654.950	+1,053,457,369.480
Total Adjusted Energy Volume (MWh)	+1,418,663.788	

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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	+23,280.831	+43,985.433	+1.88934
02	+23,708.005	+49,671.334	+2.09513
03	+23,283.973	+40,062.533	+1.72061
04	+22,951.751	+36,557.874	+1.59281
05	+22,893.038	+38,145.779	+1.66626
06	+22,642.130	+38,378.443	+1.69500
07	+22,388.181	+36,588.096	+1.63426
08	+22,194.032	+36,135.785	+1.62818
09	+22,337.330	+41,861.200	+1.87405
10	+22,537.334	+42,408.952	+1.88172
11	+23,110.654	+72,844.509	+3.15199
12	+24,616.351	+68,026.450	+2.76347
13	+27,074.627	+68,141.283	+2.51679
14	+30,272.971	+54,180.745	+1.78974
15	+33,511.690	+58,776.066	+1.75390
16	+34,001.606	+58,216.090	+1.71216
17	+34,294.300	+56,357.924	+1.64336
18	+34,068.137	+51,926.015	+1.52418
19	+33,739.438	+53,633.455	+1.58964
20	+32,947.238	+39,718.518	+1.20552
21	+31,996.792	+37,773.026	+1.18053
22	+31,148.812	+34,556.284	+1.10939
23	+30,199.914	+39,608.912	+1.31156
24	+29,841.470	+37,727.456	+1.26426
25	+29,597.503	+30,830.689	+1.04167
26	+29,115.267	+24,326.253	+0.83552
27	+28,795.014	+13,698.692	+0.47573
28	+28,752.863	+17,473.716	+0.60772
29	+28,877.913	+24,768.254	+0.85769
30	+29,104.283	+28,732.263	+0.98722
31	+30,343.326	+21,581.899	+0.71126
32	+31,612.325	+18,039.032	+0.57063
33	+33,038.955	+30,393.009	+0.91991
34	+34,417.941	+51,965.912	+1.50985
35	+35,368.505	+46,744.484	+1.32164
36	+37,079.145	+70,000.505	+1.88787
37	+37,933.212	+82,021.656	+2.16226
38	+37,799.192	+78,641.649	+2.08051
39	+37,141.910	+65,308.119	+1.75834
40	+36,310.964	+74,543.036	+2.05291
41	+35,091.437	+69,986.189	+1.99440
42	+33,705.242	+51,355.477	+1.52366

43	+31,963.284	+60,828.629	+1.90308
44	+30,056.111	+42,979.645	+1.42998
45	+27,987.365	+33,502.147	+1.19705
46	+26,419.906	+14,789.533	+0.55979
47	+24,960.016	+27,959.108	+1.12016
48	+24,151.504	+36,344.303	+1.50485

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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	+0.01641	+11,628.43	+0.00	+11,626.19	+16,444.365	+4,546.450
02	+0.01671	+16,948.36	+0.00	+16,803.63	+16,744.994	+4,546.450
03	+0.01641	+7,791.01	+0.00	+7,701.19	+16,444.365	+4,548.550
04	+0.01618	+4,725.23	+0.00	+4,586.35	+16,213.884	+4,548.550
05	+0.01614	+6,247.13	+0.00	+6,186.40	+16,173.800	+4,604.200
06	+0.01596	+6,905.91	+0.00	+6,724.14	+15,993.423	+4,604.200
07	+0.01578	+5,220.61	+0.00	+5,211.07	+15,813.046	+4,632.000
08	+0.01564	+5,003.06	+0.00	+4,996.04	+15,672.753	+4,632.000
09	+0.01575	+10,002.98	+0.00	+9,973.52	+15,782.983	+5,193.500
10	+0.01589	+10,399.20	+0.00	+10,283.99	+15,923.276	+5,193.500
11	+0.01629	+26,661.69	+0.00	+25,894.10	+16,324.114	+19,341.000
12	+0.01735	+19,585.37	+0.00	+19,279.48	+17,386.334	+19,341.000
13	+0.01908	+18,818.69	+0.00	+18,576.03	+19,119.957	+17,227.160
14	+0.02134	+1,339.73	+0.00	+785.09	+21,384.690	+17,227.160
15	+0.02362	+10,733.53	+0.00	+10,283.61	+23,669.464	+8,459.660
16	+0.02397	+9,179.45	+0.00	+9,130.43	+24,020.197	+8,459.660
17	+0.02417	+6,938.64	+0.00	+6,933.29	+24,220.616	+8,459.660
18	+0.02401	+2,808.67	+0.00	+2,772.56	+24,060.281	+8,459.660
19	+0.02378	+4,996.60	+0.00	+4,869.82	+23,829.799	+8,459.660
20	+0.02322	-8,087.36	+0.00	-8,095.99	+23,268.627	+8,459.660
21	+0.02255	-8,902.57	+0.00	-8,905.92	+22,597.224	+8,459.660
22	+0.02196	-11,121.98	+0.00	-11,122.69	+22,005.988	+8,459.660
23	+0.02129	-4,727.35	+0.00	-4,934.50	+21,334.585	+8,459.660
24	+0.02103	-6,375.29	+0.00	-6,375.29	+21,074.040	+8,459.660
25	+0.02086	-12,983.93	+0.00	-12,983.93	+20,903.684	+8,459.660
26	+0.02052	-18,912.11	+0.00	-18,912.11	+20,562.972	+8,459.660
27	+0.02030	-20,707.14	+0.00	-20,707.14	+20,342.512	+0.000
28	+0.02027	-16,881.27	+0.00	-16,881.27	+20,312.449	+0.000
29	+0.02036	-9,736.62	+0.00	-9,739.27	+20,402.637	+0.000
30	+0.02052	-6,046.44	+0.00	-6,046.44	+20,562.972	+0.000
31	+0.02139	-14,591.94	+0.00	-14,671.34	+21,434.794	+0.000
32	+0.02228	-19,276.86	+0.00	-19,722.64	+22,326.658	+0.000
33	+0.02329	-8,681.79	+0.00	-9,080.48	+23,338.773	+0.000
34	+0.02426	+2,504.51	+0.00	+2,414.99	+24,310.805	+8,433.410
35	+0.02493	-3,915.93	+0.00	-3,942.00	+24,982.208	+8,433.410
36	+0.02614	+17,731.28	+0.00	+17,263.23	+26,194.742	+8,433.410
37	+0.02674	+28,580.43	+0.00	+28,267.46	+26,795.998	+8,433.410
38	+0.02664	+25,107.55	+0.00	+25,056.94	+26,695.789	+8,433.410
39	+0.02618	+12,793.38	+0.00	+12,503.05	+26,234.825	+8,433.410
40	+0.02560	+22,978.43	+0.00	+22,720.99	+25,653.611	+8,433.410
41	+0.02474	+19,704.69	+0.00	+19,621.73	+24,791.810	+8,433.410
42	+0.02376	+11,208.85	+0.00	+11,085.40	+23,809.757	+0.000

43	+0.02253	+22,819.53	+.00	+22,643.24	+22,577.182	+.000
44	+0.02119	+7,900.54	+.00	+7,065.38	+21,234.375	+.000
45	+0.01973	+169.78	+.00	+62.39	+19,771.318	+.000
46	+0.01862	-16,766.54	+.00	-16,768.92	+18,658.993	+.000
47	+0.01759	-6,517.88	+.00	-6,821.63	+17,626.836	+4,968.000
48	+0.01702	+2,687.87	+.00	+2,529.64	+17,055.643	+4,968.000

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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	+674.384	+0.000	+0.000	+1,967.942	+0.000	+8,688.412
02	+686.712	+0.000	+0.000	+2,003.919	+0.000	+8,847.249
03	+674.384	+0.000	+0.000	+1,967.942	+0.000	+8,688.412
04	+664.932	+0.000	+0.000	+1,940.359	+0.000	+8,566.636
05	+663.288	+0.000	+0.000	+1,935.562	+0.000	+8,545.458
06	+655.890	+0.000	+0.000	+1,913.976	+0.000	+8,450.155
07	+648.493	+0.000	+0.000	+1,892.390	+0.000	+8,354.853
08	+642.740	+0.000	+0.000	+1,875.601	+0.000	+8,280.729
09	+647.260	+0.000	+0.000	+1,888.792	+0.000	+8,338.969
10	+653.014	+0.000	+0.000	+1,905.582	+0.000	+8,413.093
11	+669.452	+0.000	+0.000	+1,953.551	+0.000	+8,624.877
12	+713.014	+0.000	+0.000	+2,080.670	+0.000	+9,186.103
13	+784.110	+0.000	+0.000	+2,288.137	+0.000	+10,102.066
14	+876.986	+0.000	+0.000	+2,559.164	+0.000	+11,298.641
15	+970.685	+0.000	+0.000	+2,832.589	+0.000	+12,505.806
16	+985.068	+0.000	+0.000	+2,874.562	+0.000	+12,691.117
17	+993.288	+0.000	+0.000	+2,898.547	+0.000	+12,797.009
18	+986.712	+0.000	+0.000	+2,879.359	+0.000	+12,712.295
19	+977.260	+0.000	+0.000	+2,851.777	+0.000	+12,590.520
20	+954.247	+0.000	+0.000	+2,784.619	+0.000	+12,294.023
21	+926.712	+0.000	+0.000	+2,704.271	+0.000	+11,939.286
22	+902.466	+0.000	+0.000	+2,633.516	+0.000	+11,626.906
23	+874.931	+0.000	+0.000	+2,553.167	+0.000	+11,272.168
24	+864.247	+0.000	+0.000	+2,521.987	+0.000	+11,134.509
25	+857.260	+0.000	+0.000	+2,501.600	+0.000	+11,044.501
26	+843.288	+0.000	+0.000	+2,460.827	+0.000	+10,864.486
27	+834.247	+0.000	+0.000	+2,434.443	+0.000	+10,748.005
28	+833.014	+0.000	+0.000	+2,430.846	+0.000	+10,732.121
29	+836.712	+0.000	+0.000	+2,441.639	+0.000	+10,779.772
30	+843.288	+0.000	+0.000	+2,460.827	+0.000	+10,864.486
31	+879.041	+0.000	+0.000	+2,565.160	+0.000	+11,325.114
32	+915.616	+0.000	+0.000	+2,671.892	+0.000	+11,796.332
33	+957.123	+0.000	+0.000	+2,793.014	+0.000	+12,331.085
34	+996.986	+0.000	+0.000	+2,909.340	+0.000	+12,844.660
35	+1,024.521	+0.000	+0.000	+2,989.688	+0.000	+13,199.397
36	+1,074.247	+0.000	+0.000	+3,134.796	+0.000	+13,840.042
37	+1,098.904	+0.000	+0.000	+3,206.750	+0.000	+14,157.717
38	+1,094.795	+0.000	+0.000	+3,194.757	+0.000	+14,104.771
39	+1,075.890	+0.000	+0.000	+3,139.593	+0.000	+13,861.220
40	+1,052.055	+0.000	+0.000	+3,070.037	+0.000	+13,554.134
41	+1,016.712	+0.000	+0.000	+2,966.903	+0.000	+13,098.800
42	+976.438	+0.000	+0.000	+2,849.378	+0.000	+12,579.931

43	+925.890	+.000	+.000	+2,701.872	+.000	+11,928.697
44	+870.822	+.000	+.000	+2,541.175	+.000	+11,219.223
45	+810.822	+.000	+.000	+2,366.087	+.000	+10,446.213
46	+765.205	+.000	+.000	+2,232.972	+.000	+9,858.515
47	+722.877	+.000	+.000	+2,109.451	+.000	+9,313.173
48	+699.452	+.000	+.000	+2,041.095	+.000	+9,011.381

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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	+37.691	+.000	+.000	+.000	+.000
02	+.000	+38.380	+.000	+.000	+.000	+.000
03	+.000	+37.691	+.000	+.000	+.000	+.000
04	+.000	+37.163	+.000	+.000	+.000	+.000
05	+.000	+37.071	+.000	+.000	+.000	+.000
06	+.000	+36.658	+.000	+.000	+.000	+.000
07	+.000	+36.244	+.000	+.000	+.000	+.000
08	+.000	+35.923	+.000	+.000	+.000	+.000
09	+.000	+36.175	+.000	+.000	+.000	+.000
10	+.000	+36.497	+.000	+.000	+.000	+.000
11	+.000	+37.416	+.000	+.000	+.000	+.000
12	+.000	+39.850	+.000	+.000	+.000	+.000
13	+.000	+43.824	+.000	+.000	+.000	+.000
14	+.000	+49.015	+.000	+.000	+.000	+.000
15	+.000	+54.251	+.000	+.000	+.000	+.000
16	+.000	+55.055	+.000	+.000	+.000	+.000
17	+.000	+55.515	+.000	+.000	+.000	+.000
18	+.000	+55.147	+.000	+.000	+.000	+.000
19	+.000	+54.619	+.000	+.000	+.000	+.000
20	+.000	+53.333	+.000	+.000	+.000	+.000
21	+.000	+51.794	+.000	+.000	+.000	+.000
22	+.000	+50.439	+.000	+.000	+.000	+.000
23	+.000	+48.900	+.000	+.000	+.000	+.000
24	+.000	+48.303	+.000	+.000	+.000	+.000
25	+.000	+47.912	+.000	+.000	+.000	+.000
26	+.000	+47.131	+.000	+.000	+.000	+.000
27	+.000	+46.626	+.000	+.000	+.000	+.000
28	+.000	+46.557	+.000	+.000	+.000	+.000
29	+.000	+46.764	+.000	+.000	+.000	+.000
30	+.000	+47.131	+.000	+.000	+.000	+.000
31	+.000	+49.129	+.000	+.000	+.000	+.000
32	+.000	+51.174	+.000	+.000	+.000	+.000
33	+.000	+53.493	+.000	+.000	+.000	+.000
34	+.000	+55.721	+.000	+.000	+.000	+.000
35	+.000	+57.260	+.000	+.000	+.000	+.000
36	+.000	+60.039	+.000	+.000	+.000	+.000
37	+.000	+61.418	+.000	+.000	+.000	+.000
38	+.000	+61.188	+.000	+.000	+.000	+.000
39	+.000	+60.131	+.000	+.000	+.000	+.000
40	+.000	+58.799	+.000	+.000	+.000	+.000
41	+.000	+56.824	+.000	+.000	+.000	+.000
42	+.000	+54.573	+.000	+.000	+.000	+.000

43	+ .000	+51.748	+ .000	+ .000	+ .000	+ .000
44	+ .000	+48.670	+ .000	+ .000	+ .000	+ .000
45	+ .000	+45.317	+ .000	+ .000	+ .000	+ .000
46	+ .000	+42.767	+ .000	+ .000	+ .000	+ .000
47	+ .000	+40.401	+ .000	+ .000	+ .000	+ .000
48	+ .000	+39.092	+ .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	+43,985.433
02	+ .000	+49,671.334
03	+ .000	+40,062.533
04	+ .000	+36,557.874
05	+ .000	+38,145.779
06	+ .000	+38,378.443
07	+ .000	+36,588.096
08	+ .000	+36,135.785
09	+ .000	+41,861.200
10	+ .000	+42,408.952
11	+ .000	+72,844.509
12	+ .000	+68,026.450
13	+ .000	+68,141.283
14	+ .000	+54,180.745
15	+ .000	+58,776.066
16	+ .000	+58,216.090
17	+ .000	+56,357.924
18	+ .000	+51,926.015
19	+ .000	+53,633.455
20	+ .000	+39,718.518
21	+ .000	+37,773.026
22	+ .000	+34,556.284
23	+ .000	+39,608.912
24	+ .000	+37,727.456
25	+ .000	+30,830.689
26	+ .000	+24,326.253
27	+ .000	+13,698.692
28	+ .000	+17,473.716
29	+ .000	+24,768.254
30	+ .000	+28,732.263
31	+ .000	+21,581.899
32	+ .000	+18,039.032
33	+ .000	+30,393.009
34	+ .000	+51,965.912
35	+ .000	+46,744.484
36	+ .000	+70,000.505
37	+ .000	+82,021.656
38	+ .000	+78,641.649
39	+ .000	+65,308.119
40	+ .000	+74,543.036
41	+ .000	+69,986.189
42	+ .000	+51,355.477

43	+.000	+60,828.629
44	+.000	+42,979.645
45	+.000	+33,502.147
46	+.000	+14,789.533
47	+.000	+27,959.108
48	+.000	+36,344.303