

Date: 20/05/2020

Settlement Day:27/03/2019

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: 361

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,010,333.820	+269,066,003.520
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+998,378.970	+608,659,422.590
Balancing Services Contract Cost	+1,076,404.990	+367,692,077.773
Balancing Services Cost Variable	+242,582.720	+158,978,191.297
ESO Incentive Recovery Costs	+41,095.890	+14,835,616.290
Black Start Capital Costs	+0.000	+2,906,146.960
Black Start Testing Costs	+0.000	+658,905.780
Black Start Availability Costs	+118,106.160	+40,499,430.950
Black Start Other Costs	+0.000	+4,395,888.160
System Operator Internal Costs	+529,458.360	+191,134,467.960
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,296.840	+829,159.240
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	+191,134,467.960
Total External Costs	+2,478,865.570	+1,199,454,839.040
Total Adjusted Energy Volume (MWh)	+1,426,407.121	

Date: 20/05/2020

Settlement Day:27/03/2019

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

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	+23,606.214	+51,170.530	+2.16767
02	+23,919.652	+46,347.650	+1.93764
03	+24,201.655	+47,798.287	+1.97500
04	+23,770.571	+42,580.425	+1.79131
05	+23,211.423	+37,843.804	+1.63040
06	+22,904.622	+55,356.978	+2.41685
07	+22,621.382	+56,071.360	+2.47869
08	+22,375.581	+52,855.009	+2.36217
09	+22,317.189	+52,267.909	+2.34205
10	+22,647.519	+43,098.952	+1.90303
11	+23,550.192	+41,903.641	+1.77933
12	+24,725.304	+53,372.588	+2.15862
13	+26,728.537	+69,046.458	+2.58325
14	+28,913.924	+73,833.033	+2.55355
15	+31,449.731	+79,226.017	+2.51913
16	+32,304.532	+87,439.225	+2.70672
17	+32,315.009	+92,084.195	+2.84958
18	+32,191.602	+88,244.366	+2.74122
19	+32,185.660	+78,570.042	+2.44115
20	+32,068.722	+60,419.223	+1.88405
21	+31,818.105	+49,367.962	+1.55157
22	+31,656.713	+48,188.358	+1.52222
23	+31,501.906	+85,643.598	+2.71868
24	+31,385.107	+78,097.329	+2.48836
25	+31,482.473	+58,082.445	+1.84491
26	+31,153.272	+42,875.231	+1.37627
27	+30,760.099	+37,132.280	+1.20716
28	+30,208.900	+36,109.842	+1.19534
29	+30,032.335	+37,664.315	+1.25413
30	+29,959.990	+40,947.637	+1.36674
31	+30,189.467	+43,197.895	+1.43089
32	+31,077.448	+41,340.653	+1.33025
33	+32,188.785	+41,474.946	+1.28849
34	+33,658.300	+62,965.959	+1.87074
35	+34,841.848	+77,842.960	+2.23418
36	+35,655.220	+88,468.576	+2.48122
37	+36,365.778	+94,843.014	+2.60803
38	+37,306.012	+97,544.683	+2.61472
39	+37,657.351	+107,980.553	+2.86745
40	+36,959.604	+96,535.816	+2.61193
41	+35,876.199	+93,985.280	+2.61971
42	+34,880.539	+81,911.687	+2.34835

43	+33,231.364	+80,336.430	+2.41749
44	+31,265.089	+61,344.560	+1.96208
45	+29,489.006	+60,652.748	+2.05679
46	+27,532.989	+44,163.221	+1.60401
47	+25,695.989	+56,144.984	+2.18497
48	+24,568.212	+53,898.258	+2.19382

Date: 20/05/2020

Settlement Day:27/03/2019

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

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	+0.01655	+19,972.43	+0.00	+19,818.66	+17,814.503	+2,102.025
02	+0.01677	+14,730.30	+0.00	+14,606.96	+18,051.312	+2,102.025
03	+0.01697	+15,813.55	+0.00	+15,655.95	+18,266.593	+2,150.200
04	+0.01666	+11,536.38	+0.00	+10,985.97	+17,932.907	+2,150.200
05	+0.01627	+6,920.25	+0.00	+6,826.07	+17,513.109	+2,262.750
06	+0.01606	+24,738.83	+0.00	+24,710.39	+17,287.064	+2,262.750
07	+0.01586	+25,903.56	+0.00	+25,880.62	+17,071.783	+2,160.375
08	+0.01569	+22,977.02	+0.00	+22,964.72	+16,888.794	+2,160.375
09	+0.01565	+21,882.09	+0.00	+21,873.44	+16,845.738	+2,735.250
10	+0.01588	+12,433.21	+0.00	+12,297.99	+17,093.311	+2,735.250
11	+0.01651	+9,323.29	+0.00	+9,196.99	+17,771.446	+3,527.500
12	+0.01733	+19,364.49	+0.00	+19,216.70	+18,654.098	+3,527.500
13	+0.01874	+21,393.01	+0.00	+21,299.43	+20,171.830	+14,626.660
14	+0.02027	+22,153.62	+0.00	+22,123.94	+21,818.729	+15,884.660
15	+0.02205	+31,983.10	+0.00	+31,796.02	+23,734.730	+8,459.660
16	+0.02265	+39,241.00	+0.00	+38,948.81	+24,380.573	+8,459.660
17	+0.02265	+43,894.18	+0.00	+43,593.78	+24,380.573	+8,459.660
18	+0.02257	+40,164.05	+0.00	+39,895.34	+24,294.461	+8,459.660
19	+0.02256	+30,380.15	+0.00	+30,238.69	+24,283.697	+8,459.660
20	+0.02248	+12,373.26	+0.00	+12,229.26	+24,197.584	+8,459.660
21	+0.02231	+1,812.39	+0.00	+1,478.45	+24,014.595	+8,459.660
22	+0.02219	+731.07	+0.00	+510.93	+23,885.427	+8,459.660
23	+0.02208	+38,416.07	+0.00	+38,160.58	+23,767.022	+8,459.660
24	+0.02200	+30,901.03	+0.00	+30,755.70	+23,680.910	+8,459.660
25	+0.02207	+10,810.81	+0.00	+10,617.10	+23,756.258	+8,459.660
26	+0.02184	-3,867.68	+0.00	-4,183.62	+23,508.685	+8,459.660
27	+0.02156	-823.13	+0.00	-972.05	+23,207.292	+0.000
28	+0.02118	-1,274.01	+0.00	-1,322.89	+22,798.258	+0.000
29	+0.02105	+662.01	+0.00	+461.34	+22,658.325	+0.000
30	+0.02100	+3,926.00	+0.00	+3,833.03	+22,604.505	+0.000
31	+0.02116	+6,002.45	+0.00	+5,800.51	+22,776.730	+0.000
32	+0.02179	+2,958.60	+0.00	+2,829.83	+23,454.865	+0.000
33	+0.02257	+2,169.72	+0.00	+1,585.58	+24,294.461	+0.000
34	+0.02360	+13,793.86	+0.00	+12,796.55	+25,403.158	+8,459.660
35	+0.02443	+27,306.64	+0.00	+26,206.64	+26,296.574	+8,459.660
36	+0.02500	+35,929.99	+0.00	+35,824.86	+26,910.125	+8,459.660
37	+0.02549	+41,631.63	+0.00	+41,333.29	+27,437.563	+8,459.660
38	+0.02615	+43,258.38	+0.00	+42,868.50	+28,147.990	+8,459.660
39	+0.02640	+52,956.59	+0.00	+52,862.53	+28,417.092	+8,459.660
40	+0.02591	+42,460.46	+0.00	+42,283.80	+27,889.653	+8,459.660
41	+0.02515	+41,429.31	+0.00	+41,076.46	+27,071.585	+8,459.660
42	+0.02445	+39,086.88	+0.00	+38,699.68	+26,318.102	+0.000

43	+0.02330	+39,293.05	+.00	+39,156.89	+25,080.236	+.000
44	+0.02192	+22,776.19	+.00	+22,603.98	+23,594.797	+.000
45	+0.02067	+24,540.90	+.00	+24,121.37	+22,249.291	+.000
46	+0.01930	+11,359.61	+.00	+10,053.13	+20,774.616	+.000
47	+0.01801	+17,927.24	+.00	+17,813.79	+19,386.054	+6,501.000
48	+0.01722	+16,979.99	+.00	+16,963.28	+18,535.694	+6,501.000

Date: 20/05/2020

Settlement Day:27/03/2019

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

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	+680.137	+0.000	+0.000	+1,954.657	+0.000	+8,762.536
02	+689.178	+0.000	+0.000	+1,980.640	+0.000	+8,879.017
03	+697.397	+0.000	+0.000	+2,004.262	+0.000	+8,984.908
04	+684.658	+0.000	+0.000	+1,967.649	+0.000	+8,820.776
05	+668.630	+0.000	+0.000	+1,921.587	+0.000	+8,614.288
06	+660.000	+0.000	+0.000	+1,896.785	+0.000	+8,503.101
07	+651.781	+0.000	+0.000	+1,873.164	+0.000	+8,397.210
08	+644.795	+0.000	+0.000	+1,853.086	+0.000	+8,307.202
09	+643.151	+0.000	+0.000	+1,848.361	+0.000	+8,286.023
10	+652.603	+0.000	+0.000	+1,875.526	+0.000	+8,407.799
11	+678.493	+0.000	+0.000	+1,949.933	+0.000	+8,741.358
12	+712.192	+0.000	+0.000	+2,046.780	+0.000	+9,175.513
13	+770.137	+0.000	+0.000	+2,213.309	+0.000	+9,922.050
14	+833.014	+0.000	+0.000	+2,394.012	+0.000	+10,732.121
15	+906.164	+0.000	+0.000	+2,604.241	+0.000	+11,674.557
16	+930.822	+0.000	+0.000	+2,675.105	+0.000	+11,992.232
17	+930.822	+0.000	+0.000	+2,675.105	+0.000	+11,992.232
18	+927.534	+0.000	+0.000	+2,665.656	+0.000	+11,949.875
19	+927.123	+0.000	+0.000	+2,664.475	+0.000	+11,944.581
20	+923.836	+0.000	+0.000	+2,655.026	+0.000	+11,902.224
21	+916.849	+0.000	+0.000	+2,634.948	+0.000	+11,812.216
22	+911.918	+0.000	+0.000	+2,620.776	+0.000	+11,748.681
23	+907.397	+0.000	+0.000	+2,607.784	+0.000	+11,690.441
24	+904.110	+0.000	+0.000	+2,598.336	+0.000	+11,648.084
25	+906.986	+0.000	+0.000	+2,606.603	+0.000	+11,685.146
26	+897.534	+0.000	+0.000	+2,579.439	+0.000	+11,563.371
27	+886.027	+0.000	+0.000	+2,546.369	+0.000	+11,415.122
28	+870.411	+0.000	+0.000	+2,501.488	+0.000	+11,213.928
29	+865.068	+0.000	+0.000	+2,486.135	+0.000	+11,145.098
30	+863.014	+0.000	+0.000	+2,480.229	+0.000	+11,118.626
31	+869.589	+0.000	+0.000	+2,499.126	+0.000	+11,203.339
32	+895.479	+0.000	+0.000	+2,573.533	+0.000	+11,536.898
33	+927.534	+0.000	+0.000	+2,665.656	+0.000	+11,949.875
34	+969.863	+0.000	+0.000	+2,787.305	+0.000	+12,495.217
35	+1,003.973	+0.000	+0.000	+2,885.333	+0.000	+12,934.668
36	+1,027.397	+0.000	+0.000	+2,952.654	+0.000	+13,236.459
37	+1,047.534	+0.000	+0.000	+3,010.526	+0.000	+13,495.894
38	+1,074.658	+0.000	+0.000	+3,088.476	+0.000	+13,845.336
39	+1,084.931	+0.000	+0.000	+3,118.003	+0.000	+13,977.701
40	+1,064.795	+0.000	+0.000	+3,060.131	+0.000	+13,718.266
41	+1,033.562	+0.000	+0.000	+2,970.370	+0.000	+13,315.878
42	+1,004.795	+0.000	+0.000	+2,887.696	+0.000	+12,945.257

43	+957.534	+.000	+.000	+2,751.874	+.000	+12,336.380
44	+900.822	+.000	+.000	+2,588.887	+.000	+11,605.727
45	+849.452	+.000	+.000	+2,441.254	+.000	+10,943.904
46	+793.151	+.000	+.000	+2,279.449	+.000	+10,218.546
47	+740.137	+.000	+.000	+2,127.092	+.000	+9,535.545
48	+707.671	+.000	+.000	+2,033.788	+.000	+9,117.273

Date: 20/05/2020

Settlement Day:27/03/2019

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

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	+38.013	+0.000	+0.000	+0.000	+0.000
02	+0.000	+38.518	+0.000	+0.000	+0.000	+0.000
03	+0.000	+38.977	+0.000	+0.000	+0.000	+0.000
04	+0.000	+38.265	+0.000	+0.000	+0.000	+0.000
05	+0.000	+37.370	+0.000	+0.000	+0.000	+0.000
06	+0.000	+36.887	+0.000	+0.000	+0.000	+0.000
07	+0.000	+36.428	+0.000	+0.000	+0.000	+0.000
08	+0.000	+36.037	+0.000	+0.000	+0.000	+0.000
09	+0.000	+35.946	+0.000	+0.000	+0.000	+0.000
10	+0.000	+36.474	+0.000	+0.000	+0.000	+0.000
11	+0.000	+37.921	+0.000	+0.000	+0.000	+0.000
12	+0.000	+39.804	+0.000	+0.000	+0.000	+0.000
13	+0.000	+43.043	+0.000	+0.000	+0.000	+0.000
14	+0.000	+46.557	+0.000	+0.000	+0.000	+0.000
15	+0.000	+50.645	+0.000	+0.000	+0.000	+0.000
16	+0.000	+52.023	+0.000	+0.000	+0.000	+0.000
17	+0.000	+52.023	+0.000	+0.000	+0.000	+0.000
18	+0.000	+51.840	+0.000	+0.000	+0.000	+0.000
19	+0.000	+51.817	+0.000	+0.000	+0.000	+0.000
20	+0.000	+51.633	+0.000	+0.000	+0.000	+0.000
21	+0.000	+51.243	+0.000	+0.000	+0.000	+0.000
22	+0.000	+50.967	+0.000	+0.000	+0.000	+0.000
23	+0.000	+50.714	+0.000	+0.000	+0.000	+0.000
24	+0.000	+50.530	+0.000	+0.000	+0.000	+0.000
25	+0.000	+50.691	+0.000	+0.000	+0.000	+0.000
26	+0.000	+50.163	+0.000	+0.000	+0.000	+0.000
27	+0.000	+49.520	+0.000	+0.000	+0.000	+0.000
28	+0.000	+48.647	+0.000	+0.000	+0.000	+0.000
29	+0.000	+48.348	+0.000	+0.000	+0.000	+0.000
30	+0.000	+48.234	+0.000	+0.000	+0.000	+0.000
31	+0.000	+48.601	+0.000	+0.000	+0.000	+0.000
32	+0.000	+50.048	+0.000	+0.000	+0.000	+0.000
33	+0.000	+51.840	+0.000	+0.000	+0.000	+0.000
34	+0.000	+54.205	+0.000	+0.000	+0.000	+0.000
35	+0.000	+56.112	+0.000	+0.000	+0.000	+0.000
36	+0.000	+57.421	+0.000	+0.000	+0.000	+0.000
37	+0.000	+58.546	+0.000	+0.000	+0.000	+0.000
38	+0.000	+60.062	+0.000	+0.000	+0.000	+0.000
39	+0.000	+60.637	+0.000	+0.000	+0.000	+0.000
40	+0.000	+59.511	+0.000	+0.000	+0.000	+0.000
41	+0.000	+57.766	+0.000	+0.000	+0.000	+0.000
42	+0.000	+56.158	+0.000	+0.000	+0.000	+0.000

43	+.000	+53.516	+.000	+.000	+.000	+.000
44	+.000	+50.347	+.000	+.000	+.000	+.000
45	+.000	+47.476	+.000	+.000	+.000	+.000
46	+.000	+44.329	+.000	+.000	+.000	+.000
47	+.000	+41.366	+.000	+.000	+.000	+.000
48	+.000	+39.552	+.000	+.000	+.000	+.000

Date: 20/05/2020

Settlement Day:27/03/2019

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

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

Settlement Period	Provision of Balancing Services to Others(f)	Total Period BSUoS charges(f)
01	+ .000	+51,170.530
02	+ .000	+46,347.650
03	+ .000	+47,798.287
04	+ .000	+42,580.425
05	+ .000	+37,843.804
06	+ .000	+55,356.978
07	+ .000	+56,071.360
08	+ .000	+52,855.009
09	+ .000	+52,267.909
10	+ .000	+43,098.952
11	+ .000	+41,903.641
12	+ .000	+53,372.588
13	+ .000	+69,046.458
14	+ .000	+73,833.033
15	+ .000	+79,226.017
16	+ .000	+87,439.225
17	+ .000	+92,084.195
18	+ .000	+88,244.366
19	+ .000	+78,570.042
20	+ .000	+60,419.223
21	+ .000	+49,367.962
22	+ .000	+48,188.358
23	+ .000	+85,643.598
24	+ .000	+78,097.329
25	+ .000	+58,082.445
26	+ .000	+42,875.231
27	+ .000	+37,132.280
28	+ .000	+36,109.842
29	+ .000	+37,664.315
30	+ .000	+40,947.637
31	+ .000	+43,197.895
32	+ .000	+41,340.653
33	+ .000	+41,474.946
34	+ .000	+62,965.959
35	+ .000	+77,842.960
36	+ .000	+88,468.576
37	+ .000	+94,843.014
38	+ .000	+97,544.683
39	+ .000	+107,980.553
40	+ .000	+96,535.816
41	+ .000	+93,985.280
42	+ .000	+81,911.687

43	+.000	+80,336.430
44	+.000	+61,344.560
45	+.000	+60,652.748
46	+.000	+44,163.221
47	+.000	+56,144.984
48	+.000	+53,898.258