

Date: 24/03/2020

Settlement Day:02/02/2019

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: 308

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+316,390.830	+126,661,045.890
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+307,737.480	+467,675,595.020
Balancing Services Contract Cost	+1,134,068.700	+312,769,654.833
Balancing Services Cost Variable	+328,023.200	+142,588,221.187
ESO Incentive Recovery Costs	+41,095.890	+12,657,534.120
Black Start Capital Costs	+0.000	+1,896,013.800
Black Start Testing Costs	+0.000	+390,085.780
Black Start Availability Costs	+104,153.720	+34,240,942.870
Black Start Other Costs	+0.000	+4,032,167.170
System Operator Internal Costs	+529,458.360	+163,073,174.880
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,296.840	+707,426.720
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	+163,073,174.880
Total External Costs	+1,917,375.830	+976,957,641.500
Total Adjusted Energy Volume (MWh)	+1,549,148.392	

Date: 24/03/2020

Settlement Day:02/02/2019

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	+27,117.569	+30,774.286	+1.13485
02	+27,256.738	+36,412.443	+1.33591
03	+27,202.345	+34,617.641	+1.27260
04	+26,610.550	+21,796.423	+0.81909
05	+26,838.908	+40,713.513	+1.51696
06	+26,883.788	+39,082.245	+1.45375
07	+27,048.125	+49,792.373	+1.84088
08	+26,724.938	+39,858.528	+1.49144
09	+26,291.445	+36,935.267	+1.40484
10	+26,168.136	+45,134.272	+1.72478
11	+26,057.581	+25,726.556	+0.98730
12	+26,361.620	+22,907.531	+0.86897
13	+27,420.296	+46,258.841	+1.68703
14	+28,220.468	+59,380.129	+2.10415
15	+29,631.117	+59,585.156	+2.01090
16	+30,729.988	+49,982.478	+1.62650
17	+32,830.699	+56,321.298	+1.71551
18	+34,620.459	+66,826.963	+1.93027
19	+35,332.628	+69,681.207	+1.97215
20	+35,119.913	+68,187.496	+1.94156
21	+34,950.235	+64,522.168	+1.84612
22	+34,697.767	+63,534.207	+1.83107
23	+34,149.817	+52,126.200	+1.52640
24	+33,583.734	+50,658.714	+1.50843
25	+33,161.249	+40,171.044	+1.21139
26	+32,691.005	+24,333.441	+0.74435
27	+32,458.776	+12,561.960	+0.38701
28	+32,154.198	+4,813.286	+0.14969
29	+32,360.965	+21,594.196	+0.66729
30	+32,880.831	+32,194.161	+0.97912
31	+33,818.205	+56,239.255	+1.66299
32	+34,860.577	+55,146.154	+1.58191
33	+36,140.366	+47,285.575	+1.30839
34	+37,847.149	+70,643.266	+1.86654
35	+39,641.697	+85,074.191	+2.14608
36	+40,438.014	+110,939.039	+2.74343
37	+40,063.611	+84,728.771	+2.11486
38	+39,698.701	+91,774.254	+2.31177
39	+39,123.407	+86,239.066	+2.20428
40	+38,221.189	+67,583.223	+1.76821
41	+37,346.099	+61,833.142	+1.65568
42	+35,977.288	+44,359.767	+1.23299

43	+34,825.162	+47,903.803	+1.37555
44	+33,495.841	+32,901.929	+0.98227
45	+31,965.737	+53,814.707	+1.68351
46	+30,897.778	+48,982.577	+1.58531
47	+29,123.553	+66,193.712	+2.27286
48	+28,108.130	+68,671.513	+2.44312

Date: 24/03/2020

Settlement Day:02/02/2019

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	+0.01750	-8,425.05	+0.00	-8,532.00	+19,846.202	+7,612.500
02	+0.01759	-2,930.59	+0.00	-3,056.84	+19,948.268	+7,612.500
03	+0.01756	-3,603.86	+0.00	-3,619.81	+19,914.246	+6,435.000
04	+0.01718	-15,620.77	+0.00	-15,752.82	+19,483.300	+6,435.000
05	+0.01732	+2,889.68	+0.00	+2,845.32	+19,642.070	+6,500.400
06	+0.01735	+1,303.58	+0.00	+1,159.72	+19,676.092	+6,500.400
07	+0.01746	+11,717.97	+0.00	+11,659.83	+19,800.840	+6,511.200
08	+0.01725	+2,185.47	+0.00	+2,106.31	+19,562.685	+6,511.200
09	+0.01697	-1,394.03	+0.00	-1,411.15	+19,245.146	+7,612.500
10	+0.01689	+6,977.16	+0.00	+6,932.74	+19,154.420	+7,612.500
11	+0.01682	-12,209.96	+0.00	-12,348.20	+19,075.036	+7,612.500
12	+0.01702	-15,529.44	+0.00	-15,529.44	+19,301.849	+7,612.500
13	+0.01770	-1,311.22	+0.00	-2,019.66	+20,073.016	+16,222.500
14	+0.01822	+10,380.75	+0.00	+10,159.87	+20,662.732	+16,222.500
15	+0.01913	+8,355.73	+0.00	+8,079.32	+21,694.734	+16,860.000
16	+0.01984	-2,799.41	+0.00	-2,809.22	+22,499.923	+16,860.000
17	+0.02119	+1,465.35	+0.00	+1,084.65	+24,030.916	+16,860.000
18	+0.02235	+18,033.84	+0.00	+17,739.47	+25,346.435	+8,610.000
19	+0.02281	+19,812.02	+0.00	+19,760.62	+25,868.107	+8,610.000
20	+0.02267	+18,557.38	+0.00	+18,520.46	+25,709.337	+8,610.000
21	+0.02256	+15,590.09	+0.00	+15,054.35	+25,584.590	+8,610.000
22	+0.02240	+14,483.81	+0.00	+14,356.16	+25,403.139	+8,610.000
23	+0.02204	+3,633.41	+0.00	+3,600.14	+24,994.874	+8,610.000
24	+0.02168	+2,841.04	+0.00	+2,784.64	+24,586.609	+8,610.000
25	+0.02141	-7,154.67	+0.00	-7,214.04	+24,280.411	+8,610.000
26	+0.02110	-22,334.98	+0.00	-22,490.21	+23,928.850	+8,610.000
27	+0.02095	-25,269.06	+0.00	-25,380.03	+23,758.739	+0.000
28	+0.02076	-32,712.28	+0.00	-32,784.60	+23,543.266	+0.000
29	+0.02089	-16,190.69	+0.00	-16,239.13	+23,690.695	+0.000
30	+0.02123	-6,036.62	+0.00	-6,254.93	+24,076.279	+0.000
31	+0.02183	+17,387.42	+0.00	+16,703.52	+24,756.720	+0.000
32	+0.02250	+15,236.49	+0.00	+14,397.00	+25,516.546	+0.000
33	+0.02333	+5,175.36	+0.00	+5,033.23	+26,457.823	+0.000
34	+0.02443	+17,895.00	+0.00	+17,788.74	+27,705.298	+8,610.000
35	+0.02559	+30,219.02	+0.00	+30,118.82	+29,020.818	+8,610.000
36	+0.02610	+55,095.25	+0.00	+55,060.02	+29,599.193	+8,610.000
37	+0.02586	+30,110.98	+0.00	+29,284.41	+29,327.017	+8,610.000
38	+0.02563	+36,932.74	+0.00	+36,746.44	+29,066.181	+8,610.000
39	+0.02525	+32,048.86	+0.00	+31,899.46	+28,635.235	+8,610.000
40	+0.02467	+14,361.34	+0.00	+14,294.04	+27,977.475	+8,610.000
41	+0.02411	+9,727.69	+0.00	+9,558.16	+27,342.396	+8,610.000
42	+0.02322	+2,370.75	+0.00	+2,306.64	+26,333.075	+0.000

43	+0.02248	+7,259.60	+.00	+7,190.87	+25,493.864	+.000
44	+0.02162	-6,213.65	+.00	-6,253.48	+24,518.565	+.000
45	+0.02063	+17,547.68	+.00	+17,172.26	+23,395.837	-720.000
46	+0.01995	+13,698.18	+.00	+13,571.66	+22,624.671	-720.000
47	+0.01880	+24,680.98	+.00	+24,395.53	+21,320.492	+7,750.000
48	+0.01814	+28,152.49	+.00	+28,068.64	+20,572.006	+7,750.000

Date: 24/03/2020

Settlement Day:02/02/2019

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	+719.178	+0.000	+0.000	+1,822.690	+0.000	+9,265.521
02	+722.877	+0.000	+0.000	+1,832.064	+0.000	+9,313.173
03	+721.644	+0.000	+0.000	+1,828.939	+0.000	+9,297.289
04	+706.027	+0.000	+0.000	+1,789.361	+0.000	+9,096.095
05	+711.781	+0.000	+0.000	+1,803.942	+0.000	+9,170.219
06	+713.014	+0.000	+0.000	+1,807.067	+0.000	+9,186.103
07	+717.534	+0.000	+0.000	+1,818.524	+0.000	+9,244.343
08	+708.904	+0.000	+0.000	+1,796.652	+0.000	+9,133.157
09	+697.397	+0.000	+0.000	+1,767.489	+0.000	+8,984.908
10	+694.110	+0.000	+0.000	+1,759.156	+0.000	+8,942.552
11	+691.233	+0.000	+0.000	+1,751.866	+0.000	+8,905.490
12	+699.452	+0.000	+0.000	+1,772.696	+0.000	+9,011.381
13	+727.397	+0.000	+0.000	+1,843.521	+0.000	+9,371.413
14	+748.767	+0.000	+0.000	+1,897.681	+0.000	+9,646.731
15	+786.164	+0.000	+0.000	+1,992.461	+0.000	+10,128.538
16	+815.342	+0.000	+0.000	+2,066.410	+0.000	+10,504.454
17	+870.822	+0.000	+0.000	+2,207.017	+0.000	+11,219.223
18	+918.493	+0.000	+0.000	+2,327.836	+0.000	+11,833.394
19	+937.397	+0.000	+0.000	+2,375.746	+0.000	+12,076.945
20	+931.644	+0.000	+0.000	+2,361.165	+0.000	+12,002.821
21	+927.123	+0.000	+0.000	+2,349.708	+0.000	+11,944.581
22	+920.548	+0.000	+0.000	+2,333.043	+0.000	+11,859.867
23	+905.753	+0.000	+0.000	+2,295.548	+0.000	+11,669.262
24	+890.959	+0.000	+0.000	+2,258.053	+0.000	+11,478.657
25	+879.863	+0.000	+0.000	+2,229.931	+0.000	+11,335.703
26	+867.123	+0.000	+0.000	+2,197.643	+0.000	+11,171.571
27	+860.959	+0.000	+0.000	+2,182.020	+0.000	+11,092.153
28	+853.151	+0.000	+0.000	+2,162.231	+0.000	+10,991.556
29	+858.493	+0.000	+0.000	+2,175.771	+0.000	+11,060.385
30	+872.466	+0.000	+0.000	+2,211.183	+0.000	+11,240.401
31	+897.123	+0.000	+0.000	+2,273.676	+0.000	+11,558.076
32	+924.658	+0.000	+0.000	+2,343.459	+0.000	+11,912.813
33	+958.767	+0.000	+0.000	+2,429.906	+0.000	+12,352.264
34	+1,003.973	+0.000	+0.000	+2,544.475	+0.000	+12,934.668
35	+1,051.644	+0.000	+0.000	+2,665.294	+0.000	+13,548.839
36	+1,072.603	+0.000	+0.000	+2,718.412	+0.000	+13,818.863
37	+1,062.740	+0.000	+0.000	+2,693.415	+0.000	+13,691.793
38	+1,053.288	+0.000	+0.000	+2,669.460	+0.000	+13,570.018
39	+1,037.671	+0.000	+0.000	+2,629.881	+0.000	+13,368.824
40	+1,013.836	+0.000	+0.000	+2,569.472	+0.000	+13,061.738
41	+990.822	+0.000	+0.000	+2,511.146	+0.000	+12,765.241
42	+954.247	+0.000	+0.000	+2,418.449	+0.000	+12,294.023

43	+923.836	+.000	+.000	+2,341.376	+.000	+11,902.224
44	+888.493	+.000	+.000	+2,251.803	+.000	+11,446.890
45	+847.808	+.000	+.000	+2,148.691	+.000	+10,922.726
46	+819.863	+.000	+.000	+2,077.867	+.000	+10,562.694
47	+772.603	+.000	+.000	+1,958.090	+.000	+9,953.817
48	+745.479	+.000	+.000	+1,889.348	+.000	+9,604.375

Date: 24/03/2020

Settlement Day:02/02/2019

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	+.000	+40.195	+.000	+.000	+.000	+.000
02	+.000	+40.401	+.000	+.000	+.000	+.000
03	+.000	+40.333	+.000	+.000	+.000	+.000
04	+.000	+39.460	+.000	+.000	+.000	+.000
05	+.000	+39.781	+.000	+.000	+.000	+.000
06	+.000	+39.850	+.000	+.000	+.000	+.000
07	+.000	+40.103	+.000	+.000	+.000	+.000
08	+.000	+39.620	+.000	+.000	+.000	+.000
09	+.000	+38.977	+.000	+.000	+.000	+.000
10	+.000	+38.794	+.000	+.000	+.000	+.000
11	+.000	+38.633	+.000	+.000	+.000	+.000
12	+.000	+39.092	+.000	+.000	+.000	+.000
13	+.000	+40.654	+.000	+.000	+.000	+.000
14	+.000	+41.848	+.000	+.000	+.000	+.000
15	+.000	+43.939	+.000	+.000	+.000	+.000
16	+.000	+45.569	+.000	+.000	+.000	+.000
17	+.000	+48.670	+.000	+.000	+.000	+.000
18	+.000	+51.334	+.000	+.000	+.000	+.000
19	+.000	+52.391	+.000	+.000	+.000	+.000
20	+.000	+52.069	+.000	+.000	+.000	+.000
21	+.000	+51.817	+.000	+.000	+.000	+.000
22	+.000	+51.449	+.000	+.000	+.000	+.000
23	+.000	+50.622	+.000	+.000	+.000	+.000
24	+.000	+49.795	+.000	+.000	+.000	+.000
25	+.000	+49.175	+.000	+.000	+.000	+.000
26	+.000	+48.463	+.000	+.000	+.000	+.000
27	+.000	+48.119	+.000	+.000	+.000	+.000
28	+.000	+47.682	+.000	+.000	+.000	+.000
29	+.000	+47.981	+.000	+.000	+.000	+.000
30	+.000	+48.762	+.000	+.000	+.000	+.000
31	+.000	+50.140	+.000	+.000	+.000	+.000
32	+.000	+51.679	+.000	+.000	+.000	+.000
33	+.000	+53.585	+.000	+.000	+.000	+.000
34	+.000	+56.112	+.000	+.000	+.000	+.000
35	+.000	+58.776	+.000	+.000	+.000	+.000
36	+.000	+59.948	+.000	+.000	+.000	+.000
37	+.000	+59.396	+.000	+.000	+.000	+.000
38	+.000	+58.868	+.000	+.000	+.000	+.000
39	+.000	+57.995	+.000	+.000	+.000	+.000
40	+.000	+56.663	+.000	+.000	+.000	+.000
41	+.000	+55.377	+.000	+.000	+.000	+.000
42	+.000	+53.333	+.000	+.000	+.000	+.000



43	+.000	+51.633	+.000	+.000	+.000	+.000
44	+.000	+49.658	+.000	+.000	+.000	+.000
45	+.000	+47.384	+.000	+.000	+.000	+.000
46	+.000	+45.822	+.000	+.000	+.000	+.000
47	+.000	+43.181	+.000	+.000	+.000	+.000
48	+.000	+41.665	+.000	+.000	+.000	+.000

Date: 24/03/2020

Settlement Day:02/02/2019

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(£)	Total Period BSUoS charges(£)
01	+ .000	+30,774.286
02	+ .000	+36,412.443
03	+ .000	+34,617.641
04	+ .000	+21,796.423
05	+ .000	+40,713.513
06	+ .000	+39,082.245
07	+ .000	+49,792.373
08	+ .000	+39,858.528
09	+ .000	+36,935.267
10	+ .000	+45,134.272
11	+ .000	+25,726.556
12	+ .000	+22,907.531
13	+ .000	+46,258.841
14	+ .000	+59,380.129
15	+ .000	+59,585.156
16	+ .000	+49,982.478
17	+ .000	+56,321.298
18	+ .000	+66,826.963
19	+ .000	+69,681.207
20	+ .000	+68,187.496
21	+ .000	+64,522.168
22	+ .000	+63,534.207
23	+ .000	+52,126.200
24	+ .000	+50,658.714
25	+ .000	+40,171.044
26	+ .000	+24,333.441
27	+ .000	+12,561.960
28	+ .000	+4,813.286
29	+ .000	+21,594.196
30	+ .000	+32,194.161
31	+ .000	+56,239.255
32	+ .000	+55,146.154
33	+ .000	+47,285.575
34	+ .000	+70,643.266
35	+ .000	+85,074.191
36	+ .000	+110,939.039
37	+ .000	+84,728.771
38	+ .000	+91,774.254
39	+ .000	+86,239.066
40	+ .000	+67,583.223
41	+ .000	+61,833.142
42	+ .000	+44,359.767

43	+.000	+47,903.803
44	+.000	+32,901.929
45	+.000	+53,814.707
46	+.000	+48,982.577
47	+.000	+66,193.712
48	+.000	+68,671.513