

Date: 03/03/2020

Settlement Day:13/01/2019

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: 288

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+5,735,299.380	+109,417,572.200
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+5,705,024.220	+450,702,223.710
Balancing Services Contract Cost	+1,079,604.890	+290,545,320.605
Balancing Services Cost Variable	+996,058.250	+131,109,862.615
ESO Incentive Recovery Costs	+41,095.890	+11,835,616.320
Black Start Capital Costs	+0.000	+1,896,013.800
Black Start Testing Costs	+0.000	+390,085.780
Black Start Availability Costs	+122,411.530	+31,958,305.250
Black Start Other Costs	+0.000	+3,677,764.890
System Operator Internal Costs	+529,458.360	+152,484,007.680
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,296.840	+661,489.920
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	+152,484,007.680
Total External Costs	+7,946,491.620	+922,776,682.890
Total Adjusted Energy Volume (MWh)	+1,249,283.240	

Date: 03/03/2020

Settlement Day:13/01/2019

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	+21,302.938	+236,898.761	+11.12047
02	+21,562.701	+250,863.243	+11.63413
03	+21,419.829	+263,105.538	+12.28327
04	+20,965.282	+248,049.477	+11.83144
05	+21,003.754	+256,060.843	+12.19119
06	+20,695.138	+250,164.385	+12.08808
07	+20,685.666	+263,027.376	+12.71544
08	+20,167.732	+253,955.482	+12.59217
09	+19,819.117	+246,924.429	+12.45890
10	+19,602.571	+249,751.761	+12.74077
11	+19,654.194	+264,911.096	+13.47860
12	+19,866.479	+270,763.043	+13.62914
13	+20,513.623	+267,170.285	+13.02404
14	+20,710.530	+260,962.943	+12.60050
15	+20,825.870	+255,982.921	+12.29158
16	+21,432.404	+256,276.276	+11.95742
17	+22,634.480	+221,183.829	+9.77199
18	+24,142.894	+246,153.059	+10.19567
19	+25,370.386	+211,412.789	+8.33305
20	+26,448.954	+217,249.785	+8.21393
21	+27,513.330	+191,802.763	+6.97127
22	+27,858.846	+186,591.915	+6.69776
23	+28,187.066	+191,172.561	+6.78228
24	+28,467.602	+188,169.321	+6.60995
25	+28,734.287	+180,834.333	+6.29333
26	+28,929.603	+173,612.242	+6.00120
27	+29,037.041	+169,357.171	+5.83245
28	+28,833.395	+150,823.252	+5.23085
29	+29,133.462	+172,416.660	+5.91817
30	+29,260.210	+179,595.747	+6.13788
31	+29,767.709	+167,364.523	+5.62235
32	+30,578.886	+158,835.597	+5.19429
33	+32,050.128	+148,014.342	+4.61821
34	+34,225.321	+160,456.320	+4.68823
35	+34,710.820	+137,062.659	+3.94870
36	+34,850.029	+118,623.054	+3.40382
37	+34,279.189	+99,595.944	+2.90543
38	+33,472.565	+94,732.251	+2.83015
39	+32,692.624	+82,429.963	+2.52136
40	+31,652.189	+63,033.813	+1.99145
41	+30,393.467	+56,779.807	+1.86816
42	+29,113.676	+51,979.453	+1.78540

43	+27,817.250	+52,033.504	+1.87055
44	+26,215.721	+51,093.765	+1.94897
45	+24,630.050	+51,693.887	+2.09881
46	+23,243.992	+49,420.304	+2.12615
47	+22,652.810	+87,153.823	+3.84737
48	+22,157.430	+70,421.435	+3.17823

Date: 03/03/2020

Settlement Day:13/01/2019

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	+0.01705	+161,446.15	+0.00	+161,392.27	+18,407.263	+45,245.000
02	+0.01726	+175,357.38	+0.00	+174,984.03	+18,633.980	+45,245.000
03	+0.01715	+180,038.26	+0.00	+179,711.56	+18,515.224	+52,955.000
04	+0.01678	+165,936.36	+0.00	+165,312.20	+18,115.770	+52,955.000
05	+0.01681	+166,749.75	+0.00	+166,271.92	+18,148.158	+59,953.400
06	+0.01657	+161,435.65	+0.00	+160,801.43	+17,889.053	+59,953.400
07	+0.01656	+172,772.70	+0.00	+172,137.17	+17,878.257	+61,498.400
08	+0.01614	+163,987.92	+0.00	+163,215.72	+17,424.823	+62,093.400
09	+0.01586	+157,062.61	+0.00	+156,681.63	+17,122.534	+62,093.400
10	+0.01569	+160,698.79	+0.00	+159,810.69	+16,939.001	+62,093.400
11	+0.01573	+172,834.93	+0.00	+172,470.03	+16,982.185	+64,522.400
12	+0.01590	+178,426.05	+0.00	+178,020.25	+17,165.718	+64,522.400
13	+0.01642	+191,218.42	+0.00	+190,431.56	+17,727.112	+47,595.400
14	+0.01658	+184,530.89	+0.00	+183,940.24	+17,899.849	+47,595.400
15	+0.01667	+177,179.09	+0.00	+176,618.48	+17,997.014	+49,777.400
16	+0.01716	+176,967.76	+0.00	+176,042.15	+18,526.020	+49,777.400
17	+0.01812	+195,018.13	+0.00	+193,723.73	+19,562.441	-4,700.500
18	+0.01933	+217,802.36	+0.00	+216,935.37	+20,868.763	-5,090.500
19	+0.02031	+185,233.49	+0.00	+183,675.23	+21,926.775	-8,310.000
20	+0.02117	+188,472.80	+0.00	+187,985.84	+22,855.236	-8,310.000
21	+0.02202	+159,779.09	+0.00	+158,933.18	+23,772.900	-6,213.000
22	+0.02230	+145,903.14	+0.00	+144,647.92	+24,075.189	+2,364.450
23	+0.02256	+149,419.92	+0.00	+148,767.10	+24,355.886	+2,364.450
24	+0.02279	+145,832.99	+0.00	+145,355.64	+24,604.195	+2,364.450
25	+0.02300	+132,902.34	+0.00	+132,559.93	+24,830.912	+7,452.450
26	+0.02316	+125,301.85	+0.00	+125,053.86	+25,003.649	+7,452.450
27	+0.02324	+120,914.92	+0.00	+120,656.80	+25,090.018	+7,452.450
28	+0.02308	+112,349.96	+0.00	+110,984.31	+24,917.281	-1,125.000
29	+0.02332	+133,818.50	+0.00	+132,151.75	+25,176.386	-1,125.000
30	+0.02342	+140,656.10	+0.00	+139,153.35	+25,284.347	-1,125.000
31	+0.02383	+127,160.00	+0.00	+125,069.43	+25,726.985	+0.000
32	+0.02448	+116,332.75	+0.00	+115,386.84	+26,428.728	+0.000
33	+0.02565	+94,177.22	+0.00	+93,894.44	+27,691.865	+8,594.550
34	+0.02740	+103,807.57	+0.00	+103,230.40	+29,581.174	+8,594.550
35	+0.02778	+79,742.06	+0.00	+79,162.29	+29,991.424	+8,594.550
36	+0.02790	+60,884.82	+0.00	+60,509.70	+30,120.976	+8,594.550
37	+0.02744	+42,502.32	+0.00	+42,299.03	+29,624.358	+8,594.550
38	+0.02679	+39,020.70	+0.00	+38,589.00	+28,922.615	+8,594.550
39	+0.02617	+27,515.34	+0.00	+27,387.13	+28,253.260	+8,594.550
40	+0.02534	+18,428.82	+0.00	+18,058.67	+27,357.188	+0.000
41	+0.02433	+13,961.82	+0.00	+13,597.28	+26,266.787	+0.000
42	+0.02330	+11,256.30	+0.00	+10,625.04	+25,154.794	+0.000

43	+0.02227	+14,334.92	+ .00	+14,034.08	+24,042.801	-1,526.875
44	+0.02098	+15,564.30	+ .00	+15,383.92	+22,650.111	-1,526.875
45	+0.01972	+20,120.92	+ .00	+19,748.50	+21,289.808	-3,055.000
46	+0.01861	+19,458.40	+ .00	+19,445.02	+20,091.447	-3,055.000
47	+0.01813	+23,489.51	+ .00	+23,109.15	+19,573.237	+31,866.325
48	+0.01774	+7,493.31	+ .00	+7,068.96	+19,152.191	+31,866.325

Date: 03/03/2020

Settlement Day:13/01/2019

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	+700.685	+0.000	+0.000	+2,087.117	+0.000	+9,027.265
02	+709.315	+0.000	+0.000	+2,112.823	+0.000	+9,138.451
03	+704.795	+0.000	+0.000	+2,099.358	+0.000	+9,080.211
04	+689.589	+0.000	+0.000	+2,054.065	+0.000	+8,884.311
05	+690.822	+0.000	+0.000	+2,057.738	+0.000	+8,900.195
06	+680.959	+0.000	+0.000	+2,028.359	+0.000	+8,773.125
07	+680.548	+0.000	+0.000	+2,027.135	+0.000	+8,767.830
08	+663.288	+0.000	+0.000	+1,975.722	+0.000	+8,545.458
09	+651.781	+0.000	+0.000	+1,941.447	+0.000	+8,397.210
10	+644.795	+0.000	+0.000	+1,920.637	+0.000	+8,307.202
11	+646.438	+0.000	+0.000	+1,925.533	+0.000	+8,328.380
12	+653.425	+0.000	+0.000	+1,946.343	+0.000	+8,418.388
13	+674.795	+0.000	+0.000	+2,009.997	+0.000	+8,693.706
14	+681.370	+0.000	+0.000	+2,029.583	+0.000	+8,778.420
15	+685.068	+0.000	+0.000	+2,040.600	+0.000	+8,826.071
16	+705.205	+0.000	+0.000	+2,100.582	+0.000	+9,085.505
17	+744.658	+0.000	+0.000	+2,218.097	+0.000	+9,593.785
18	+794.384	+0.000	+0.000	+2,366.215	+0.000	+10,234.430
19	+834.658	+0.000	+0.000	+2,486.178	+0.000	+10,753.299
20	+870.000	+0.000	+0.000	+2,591.452	+0.000	+11,208.633
21	+904.931	+0.000	+0.000	+2,695.502	+0.000	+11,658.673
22	+916.438	+0.000	+0.000	+2,729.777	+0.000	+11,806.921
23	+927.123	+0.000	+0.000	+2,761.604	+0.000	+11,944.581
24	+936.575	+0.000	+0.000	+2,789.759	+0.000	+12,066.356
25	+945.205	+0.000	+0.000	+2,815.465	+0.000	+12,177.542
26	+951.781	+0.000	+0.000	+2,835.051	+0.000	+12,262.256
27	+955.068	+0.000	+0.000	+2,844.844	+0.000	+12,304.612
28	+948.493	+0.000	+0.000	+2,825.258	+0.000	+12,219.899
29	+958.356	+0.000	+0.000	+2,854.637	+0.000	+12,346.969
30	+962.466	+0.000	+0.000	+2,866.878	+0.000	+12,399.915
31	+979.315	+0.000	+0.000	+2,917.067	+0.000	+12,616.993
32	+1,006.027	+0.000	+0.000	+2,996.634	+0.000	+12,961.141
33	+1,054.110	+0.000	+0.000	+3,139.856	+0.000	+13,580.607
34	+1,126.027	+0.000	+0.000	+3,354.076	+0.000	+14,507.159
35	+1,141.644	+0.000	+0.000	+3,400.592	+0.000	+14,708.353
36	+1,146.575	+0.000	+0.000	+3,415.282	+0.000	+14,771.888
37	+1,127.671	+0.000	+0.000	+3,358.972	+0.000	+14,528.337
38	+1,100.959	+0.000	+0.000	+3,279.405	+0.000	+14,184.189
39	+1,075.479	+0.000	+0.000	+3,203.510	+0.000	+13,855.925
40	+1,041.370	+0.000	+0.000	+3,101.908	+0.000	+13,416.475
41	+999.863	+0.000	+0.000	+2,978.273	+0.000	+12,881.722
42	+957.534	+0.000	+0.000	+2,852.189	+0.000	+12,336.380

43	+915.205	+.000	+.000	+2,726.105	+.000	+11,791.038
44	+862.192	+.000	+.000	+2,568.194	+.000	+11,108.036
45	+810.411	+.000	+.000	+2,413.955	+.000	+10,440.919
46	+764.795	+.000	+.000	+2,278.079	+.000	+9,853.220
47	+745.068	+.000	+.000	+2,219.321	+.000	+9,599.080
48	+729.041	+.000	+.000	+2,171.581	+.000	+9,392.591

Date: 03/03/2020

Settlement Day:13/01/2019

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	+39.161	+.000	+.000	+.000	+.000
02	+.000	+39.643	+.000	+.000	+.000	+.000
03	+.000	+39.391	+.000	+.000	+.000	+.000
04	+.000	+38.541	+.000	+.000	+.000	+.000
05	+.000	+38.610	+.000	+.000	+.000	+.000
06	+.000	+38.059	+.000	+.000	+.000	+.000
07	+.000	+38.036	+.000	+.000	+.000	+.000
08	+.000	+37.071	+.000	+.000	+.000	+.000
09	+.000	+36.428	+.000	+.000	+.000	+.000
10	+.000	+36.037	+.000	+.000	+.000	+.000
11	+.000	+36.129	+.000	+.000	+.000	+.000
12	+.000	+36.520	+.000	+.000	+.000	+.000
13	+.000	+37.714	+.000	+.000	+.000	+.000
14	+.000	+38.082	+.000	+.000	+.000	+.000
15	+.000	+38.288	+.000	+.000	+.000	+.000
16	+.000	+39.414	+.000	+.000	+.000	+.000
17	+.000	+41.619	+.000	+.000	+.000	+.000
18	+.000	+44.398	+.000	+.000	+.000	+.000
19	+.000	+46.649	+.000	+.000	+.000	+.000
20	+.000	+48.624	+.000	+.000	+.000	+.000
21	+.000	+50.576	+.000	+.000	+.000	+.000
22	+.000	+51.220	+.000	+.000	+.000	+.000
23	+.000	+51.817	+.000	+.000	+.000	+.000
24	+.000	+52.345	+.000	+.000	+.000	+.000
25	+.000	+52.827	+.000	+.000	+.000	+.000
26	+.000	+53.195	+.000	+.000	+.000	+.000
27	+.000	+53.379	+.000	+.000	+.000	+.000
28	+.000	+53.011	+.000	+.000	+.000	+.000
29	+.000	+53.562	+.000	+.000	+.000	+.000
30	+.000	+53.792	+.000	+.000	+.000	+.000
31	+.000	+54.734	+.000	+.000	+.000	+.000
32	+.000	+56.227	+.000	+.000	+.000	+.000
33	+.000	+58.914	+.000	+.000	+.000	+.000
34	+.000	+62.933	+.000	+.000	+.000	+.000
35	+.000	+63.806	+.000	+.000	+.000	+.000
36	+.000	+64.082	+.000	+.000	+.000	+.000
37	+.000	+63.025	+.000	+.000	+.000	+.000
38	+.000	+61.532	+.000	+.000	+.000	+.000
39	+.000	+60.108	+.000	+.000	+.000	+.000
40	+.000	+58.202	+.000	+.000	+.000	+.000
41	+.000	+55.882	+.000	+.000	+.000	+.000
42	+.000	+53.516	+.000	+.000	+.000	+.000

43	+.000	+51.151	+.000	+.000	+.000	+.000
44	+.000	+48.188	+.000	+.000	+.000	+.000
45	+.000	+45.294	+.000	+.000	+.000	+.000
46	+.000	+42.744	+.000	+.000	+.000	+.000
47	+.000	+41.642	+.000	+.000	+.000	+.000
48	+.000	+40.746	+.000	+.000	+.000	+.000

Date: 03/03/2020

Settlement Day:13/01/2019

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	+236,898.761
02	+ .000	+250,863.243
03	+ .000	+263,105.538
04	+ .000	+248,049.477
05	+ .000	+256,060.843
06	+ .000	+250,164.385
07	+ .000	+263,027.376
08	+ .000	+253,955.482
09	+ .000	+246,924.429
10	+ .000	+249,751.761
11	+ .000	+264,911.096
12	+ .000	+270,763.043
13	+ .000	+267,170.285
14	+ .000	+260,962.943
15	+ .000	+255,982.921
16	+ .000	+256,276.276
17	+ .000	+221,183.829
18	+ .000	+246,153.059
19	+ .000	+211,412.789
20	+ .000	+217,249.785
21	+ .000	+191,802.763
22	+ .000	+186,591.915
23	+ .000	+191,172.561
24	+ .000	+188,169.321
25	+ .000	+180,834.333
26	+ .000	+173,612.242
27	+ .000	+169,357.171
28	+ .000	+150,823.252
29	+ .000	+172,416.660
30	+ .000	+179,595.747
31	+ .000	+167,364.523
32	+ .000	+158,835.597
33	+ .000	+148,014.342
34	+ .000	+160,456.320
35	+ .000	+137,062.659
36	+ .000	+118,623.054
37	+ .000	+99,595.944
38	+ .000	+94,732.251
39	+ .000	+82,429.963
40	+ .000	+63,033.813
41	+ .000	+56,779.807
42	+ .000	+51,979.453

43	+.000	+52,033.504
44	+.000	+51,093.765
45	+.000	+51,693.887
46	+.000	+49,420.304
47	+.000	+87,153.823
48	+.000	+70,421.435