

Date: 27/10/2020

Settlement Day:08/09/2019

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:19/20

Internal Scheme Name:2019/2020

Internal Scheme Day: 161

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,366,152.030	+235,426,150.750
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,349,050.200	+232,198,108.810
Balancing Services Contract Cost	+1,036,714.812	+145,581,160.950
Balancing Services Cost Variable	+315,175.140	+56,780,478.480
ESO Incentive Recovery Costs	+21,207.650	+6,163,435.350
Black Start Capital Costs	+0.000	+33,683.220
Black Start Testing Costs	+0.000	+173,226.822
Black Start Availability Costs	+117,031.416	+18,573,919.965
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+132,675,437.440
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+6,307.920	+1,015,575.120
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	+824,071.040	+132,675,437.440
Total External Costs	+2,845,487.138	+460,519,588.717
Total Adjusted Energy Volume (MWh)	+1,028,275.594	

Date: 27/10/2020

Settlement Day:08/09/2019

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	+19,266.107	+95,493.697	+4.95656
02	+18,701.864	+97,337.404	+5.20469
03	+18,385.054	+102,412.851	+5.57044
04	+18,167.240	+86,186.641	+4.74407
05	+18,056.781	+85,505.255	+4.73535
06	+17,838.982	+83,882.865	+4.70222
07	+17,716.011	+88,552.185	+4.99843
08	+17,477.657	+87,003.108	+4.97796
09	+17,615.842	+94,212.062	+5.34814
10	+17,464.144	+94,576.822	+5.41549
11	+17,841.983	+89,218.185	+5.00046
12	+18,118.364	+90,528.005	+4.99648
13	+18,807.031	+88,593.648	+4.71067
14	+19,095.891	+79,722.921	+4.17487
15	+19,725.978	+65,534.924	+3.32226
16	+20,291.910	+70,988.547	+3.49837
17	+20,723.385	+62,359.427	+3.00913
18	+21,156.760	+65,520.046	+3.09688
19	+21,363.792	+61,782.046	+2.89190
20	+21,348.309	+65,110.040	+3.04989
21	+21,216.932	+62,709.876	+2.95565
22	+21,178.403	+63,587.026	+3.00245
23	+21,163.776	+66,373.640	+3.13619
24	+21,063.867	+63,094.997	+2.99541
25	+21,057.335	+75,674.937	+3.59376
26	+21,041.950	+71,981.890	+3.42088
27	+20,898.570	+64,884.073	+3.10471
28	+20,774.142	+62,275.773	+2.99775
29	+20,565.832	+56,425.517	+2.74365
30	+20,595.070	+54,637.097	+2.65292
31	+21,050.990	+51,541.013	+2.44839
32	+21,748.831	+57,901.290	+2.66227
33	+22,574.940	+69,862.226	+3.09468
34	+23,779.623	+76,395.669	+3.21265
35	+25,267.417	+82,781.188	+3.27620
36	+26,102.498	+84,192.407	+3.22545
37	+26,555.210	+88,105.604	+3.31783
38	+26,975.696	+88,479.260	+3.27996
39	+26,999.910	+87,248.850	+3.23145
40	+27,298.327	+94,358.627	+3.45657
41	+27,511.635	+96,012.427	+3.48988
42	+26,680.599	+90,814.117	+3.40375

43	+26,097.708	+87,527.397	+3.35383
44	+24,889.783	+55,962.308	+2.24840
45	+23,920.733	+64,777.332	+2.70800
46	+22,134.772	+63,577.466	+2.87229
47	+20,442.410	+70,099.467	+3.42912
48	+19,525.550	+63,715.921	+3.26321

Date: 27/10/2020

Settlement Day:08/09/2019

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	+0.01874	+43,482.18	+0.00	+43,091.01	+19,428.036	+14,822.750
02	+0.01819	+46,487.60	+0.00	+46,037.65	+18,857.842	+14,822.750
03	+0.01788	+47,726.29	+0.00	+47,455.63	+18,536.461	+19,101.870
04	+0.01767	+31,871.58	+0.00	+31,650.54	+18,318.751	+19,101.870
05	+0.01756	+32,137.52	+0.00	+31,950.01	+18,204.712	+18,341.600
06	+0.01735	+31,042.03	+0.00	+30,748.74	+17,987.002	+18,341.600
07	+0.01723	+30,089.58	+0.00	+29,748.95	+17,862.596	+24,251.350
08	+0.01700	+28,838.96	+0.00	+28,661.10	+17,624.152	+24,251.350
09	+0.01713	+33,098.36	+0.00	+32,904.78	+17,758.925	+26,955.930
10	+0.01698	+33,610.42	+0.00	+33,570.34	+17,603.418	+26,955.930
11	+0.01735	+35,791.59	+0.00	+35,292.86	+17,987.002	+19,132.800
12	+0.01762	+36,430.52	+0.00	+36,061.24	+18,266.915	+19,132.800
13	+0.01829	+36,718.42	+0.00	+36,397.71	+18,961.514	+15,518.400
14	+0.01857	+27,123.67	+0.00	+26,965.49	+19,251.794	+15,518.400
15	+0.01918	+23,181.40	+0.00	+22,766.04	+19,884.190	+4,306.600
16	+0.01973	+27,485.52	+0.00	+27,116.73	+20,454.383	+4,306.600
17	+0.02015	+26,599.15	+0.00	+26,061.47	+20,889.803	-4,109.500
18	+0.02057	+28,912.02	+0.00	+28,379.85	+21,325.224	-4,109.500
19	+0.02078	+25,998.90	+0.00	+25,754.03	+21,542.934	-5,642.800
20	+0.02076	+29,291.36	+0.00	+29,122.13	+21,522.199	-5,642.800
21	+0.02063	+26,292.72	+0.00	+26,112.86	+21,387.427	-4,773.000
22	+0.02060	+22,286.93	+0.00	+21,964.46	+21,356.325	+312.710
23	+0.02058	+24,016.16	+0.00	+23,897.43	+21,335.591	+1,206.460
24	+0.02048	+20,995.16	+0.00	+20,819.32	+21,231.919	+1,206.460
25	+0.02048	+31,667.53	+0.00	+30,965.39	+21,231.919	+3,640.330
26	+0.02046	+32,726.95	+0.00	+32,398.16	+21,211.185	-1,445.380
27	+0.02032	+24,621.52	+0.00	+24,422.34	+21,066.045	-286.630
28	+0.02020	+22,268.22	+0.00	+22,054.68	+20,941.639	-286.630
29	+0.02000	+16,710.61	+0.00	+16,630.74	+20,734.296	-311.880
30	+0.02003	+14,784.49	+0.00	+14,782.16	+20,765.398	-311.880
31	+0.02047	+10,797.39	+0.00	+10,785.23	+21,221.552	-293.380
32	+0.02115	+15,969.04	+0.00	+15,781.88	+21,926.518	-293.380
33	+0.02195	+26,669.88	+0.00	+25,845.17	+22,755.890	+0.000
34	+0.02313	+31,660.24	+0.00	+30,012.32	+23,979.214	+0.000
35	+0.02457	+34,438.81	+0.00	+33,510.16	+25,472.083	+0.000
36	+0.02538	+33,492.62	+0.00	+33,297.06	+26,311.822	+0.000
37	+0.02582	+36,951.92	+0.00	+36,327.91	+26,767.976	+0.000
38	+0.02623	+36,414.17	+0.00	+35,879.38	+27,193.030	+0.000
39	+0.02626	+35,147.36	+0.00	+34,588.81	+27,224.131	+0.000
40	+0.02655	+36,253.30	+0.00	+36,031.33	+27,524.778	+5,085.710
41	+0.02676	+37,420.01	+0.00	+37,264.01	+27,742.488	+5,085.710
42	+0.02595	+34,061.10	+0.00	+33,690.02	+26,902.749	+5,085.710

43	+0.02538	+32,896.28	+ .00	+31,546.34	+26,311.822	+5,085.710
44	+0.02421	+8,135.45	+ .00	+7,413.20	+25,098.866	+ .000
45	+0.02326	+17,653.73	+ .00	+17,531.41	+24,113.987	+601.880
46	+0.02153	+19,802.91	+ .00	+19,800.77	+22,320.470	+601.880
47	+0.01988	+15,358.05	+ .00	+15,280.08	+20,609.890	+14,953.370
48	+0.01899	+10,742.41	+ .00	+10,681.28	+19,687.214	+14,953.370

Date: 27/10/2020

Settlement Day:08/09/2019

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	+397.431	+0.000	+0.000	+2,193.169	+0.000	+15,443.091
02	+385.767	+0.000	+0.000	+2,128.801	+0.000	+14,989.852
03	+379.193	+0.000	+0.000	+2,092.522	+0.000	+14,734.390
04	+374.739	+0.000	+0.000	+2,067.945	+0.000	+14,561.335
05	+372.406	+0.000	+0.000	+2,055.072	+0.000	+14,470.687
06	+367.953	+0.000	+0.000	+2,030.495	+0.000	+14,297.633
07	+365.408	+0.000	+0.000	+2,016.451	+0.000	+14,198.744
08	+360.530	+0.000	+0.000	+1,989.534	+0.000	+14,009.208
09	+363.287	+0.000	+0.000	+2,004.748	+0.000	+14,116.337
10	+360.106	+0.000	+0.000	+1,987.193	+0.000	+13,992.726
11	+367.953	+0.000	+0.000	+2,030.495	+0.000	+14,297.633
12	+373.679	+0.000	+0.000	+2,062.094	+0.000	+14,520.132
13	+387.888	+0.000	+0.000	+2,140.505	+0.000	+15,072.259
14	+393.826	+0.000	+0.000	+2,173.273	+0.000	+15,302.999
15	+406.763	+0.000	+0.000	+2,244.663	+0.000	+15,805.683
16	+418.427	+0.000	+0.000	+2,309.030	+0.000	+16,258.922
17	+427.334	+0.000	+0.000	+2,358.183	+0.000	+16,605.031
18	+436.241	+0.000	+0.000	+2,407.336	+0.000	+16,951.141
19	+440.695	+0.000	+0.000	+2,431.913	+0.000	+17,124.196
20	+440.271	+0.000	+0.000	+2,429.572	+0.000	+17,107.715
21	+437.514	+0.000	+0.000	+2,414.358	+0.000	+17,000.586
22	+436.878	+0.000	+0.000	+2,410.847	+0.000	+16,975.863
23	+436.453	+0.000	+0.000	+2,408.507	+0.000	+16,959.382
24	+434.333	+0.000	+0.000	+2,396.803	+0.000	+16,876.975
25	+434.333	+0.000	+0.000	+2,396.803	+0.000	+16,876.975
26	+433.909	+0.000	+0.000	+2,394.463	+0.000	+16,860.493
27	+430.939	+0.000	+0.000	+2,378.078	+0.000	+16,745.124
28	+428.395	+0.000	+0.000	+2,364.035	+0.000	+16,646.235
29	+424.153	+0.000	+0.000	+2,340.628	+0.000	+16,481.421
30	+424.789	+0.000	+0.000	+2,344.139	+0.000	+16,506.143
31	+434.121	+0.000	+0.000	+2,395.633	+0.000	+16,868.734
32	+448.542	+0.000	+0.000	+2,475.214	+0.000	+17,429.102
33	+465.508	+0.000	+0.000	+2,568.840	+0.000	+18,088.359
34	+490.533	+0.000	+0.000	+2,706.937	+0.000	+19,060.763
35	+521.072	+0.000	+0.000	+2,875.462	+0.000	+20,247.425
36	+538.250	+0.000	+0.000	+2,970.257	+0.000	+20,914.923
37	+547.582	+0.000	+0.000	+3,021.751	+0.000	+21,277.514
38	+556.277	+0.000	+0.000	+3,069.734	+0.000	+21,615.383
39	+556.913	+0.000	+0.000	+3,073.245	+0.000	+21,640.106
40	+563.063	+0.000	+0.000	+3,107.184	+0.000	+21,879.086
41	+567.517	+0.000	+0.000	+3,131.761	+0.000	+22,052.141
42	+550.339	+0.000	+0.000	+3,036.965	+0.000	+21,384.643

43	+538.250	+.000	+.000	+2,970.257	+.000	+20,914.923
44	+513.437	+.000	+.000	+2,833.331	+.000	+19,950.760
45	+493.290	+.000	+.000	+2,722.151	+.000	+19,167.892
46	+456.601	+.000	+.000	+2,519.686	+.000	+17,742.249
47	+421.608	+.000	+.000	+2,326.585	+.000	+16,382.532
48	+402.733	+.000	+.000	+2,222.427	+.000	+15,649.109

Date: 27/10/2020

Settlement Day:08/09/2019

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	+118.210	+0.000	+0.000	+0.000	+0.000
02	+0.000	+114.741	+0.000	+0.000	+0.000	+0.000
03	+0.000	+112.786	+0.000	+0.000	+0.000	+0.000
04	+0.000	+111.461	+0.000	+0.000	+0.000	+0.000
05	+0.000	+110.767	+0.000	+0.000	+0.000	+0.000
06	+0.000	+109.442	+0.000	+0.000	+0.000	+0.000
07	+0.000	+108.685	+0.000	+0.000	+0.000	+0.000
08	+0.000	+107.235	+0.000	+0.000	+0.000	+0.000
09	+0.000	+108.055	+0.000	+0.000	+0.000	+0.000
10	+0.000	+107.108	+0.000	+0.000	+0.000	+0.000
11	+0.000	+109.442	+0.000	+0.000	+0.000	+0.000
12	+0.000	+111.146	+0.000	+0.000	+0.000	+0.000
13	+0.000	+115.372	+0.000	+0.000	+0.000	+0.000
14	+0.000	+117.138	+0.000	+0.000	+0.000	+0.000
15	+0.000	+120.986	+0.000	+0.000	+0.000	+0.000
16	+0.000	+124.455	+0.000	+0.000	+0.000	+0.000
17	+0.000	+127.105	+0.000	+0.000	+0.000	+0.000
18	+0.000	+129.754	+0.000	+0.000	+0.000	+0.000
19	+0.000	+131.079	+0.000	+0.000	+0.000	+0.000
20	+0.000	+130.952	+0.000	+0.000	+0.000	+0.000
21	+0.000	+130.132	+0.000	+0.000	+0.000	+0.000
22	+0.000	+129.943	+0.000	+0.000	+0.000	+0.000
23	+0.000	+129.817	+0.000	+0.000	+0.000	+0.000
24	+0.000	+129.186	+0.000	+0.000	+0.000	+0.000
25	+0.000	+129.186	+0.000	+0.000	+0.000	+0.000
26	+0.000	+129.060	+0.000	+0.000	+0.000	+0.000
27	+0.000	+128.177	+0.000	+0.000	+0.000	+0.000
28	+0.000	+127.420	+0.000	+0.000	+0.000	+0.000
29	+0.000	+126.158	+0.000	+0.000	+0.000	+0.000
30	+0.000	+126.348	+0.000	+0.000	+0.000	+0.000
31	+0.000	+129.123	+0.000	+0.000	+0.000	+0.000
32	+0.000	+133.413	+0.000	+0.000	+0.000	+0.000
33	+0.000	+138.459	+0.000	+0.000	+0.000	+0.000
34	+0.000	+145.902	+0.000	+0.000	+0.000	+0.000
35	+0.000	+154.986	+0.000	+0.000	+0.000	+0.000
36	+0.000	+160.095	+0.000	+0.000	+0.000	+0.000
37	+0.000	+162.870	+0.000	+0.000	+0.000	+0.000
38	+0.000	+165.457	+0.000	+0.000	+0.000	+0.000
39	+0.000	+165.646	+0.000	+0.000	+0.000	+0.000
40	+0.000	+167.475	+0.000	+0.000	+0.000	+0.000
41	+0.000	+168.800	+0.000	+0.000	+0.000	+0.000
42	+0.000	+163.691	+0.000	+0.000	+0.000	+0.000



43	+.000	+160.095	+.000	+.000	+.000	+.000
44	+.000	+152.715	+.000	+.000	+.000	+.000
45	+.000	+146.722	+.000	+.000	+.000	+.000
46	+.000	+135.810	+.000	+.000	+.000	+.000
47	+.000	+125.401	+.000	+.000	+.000	+.000
48	+.000	+119.787	+.000	+.000	+.000	+.000

Date: 27/10/2020

Settlement Day:08/09/2019

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	+95,493.697
02	+ .000	+97,337.404
03	+ .000	+102,412.851
04	+ .000	+86,186.641
05	+ .000	+85,505.255
06	+ .000	+83,882.865
07	+ .000	+88,552.185
08	+ .000	+87,003.108
09	+ .000	+94,212.062
10	+ .000	+94,576.822
11	+ .000	+89,218.185
12	+ .000	+90,528.005
13	+ .000	+88,593.648
14	+ .000	+79,722.921
15	+ .000	+65,534.924
16	+ .000	+70,988.547
17	+ .000	+62,359.427
18	+ .000	+65,520.046
19	+ .000	+61,782.046
20	+ .000	+65,110.040
21	+ .000	+62,709.876
22	+ .000	+63,587.026
23	+ .000	+66,373.640
24	+ .000	+63,094.997
25	+ .000	+75,674.937
26	+ .000	+71,981.890
27	+ .000	+64,884.073
28	+ .000	+62,275.773
29	+ .000	+56,425.517
30	+ .000	+54,637.097
31	+ .000	+51,541.013
32	+ .000	+57,901.290
33	+ .000	+69,862.226
34	+ .000	+76,395.669
35	+ .000	+82,781.188
36	+ .000	+84,192.407
37	+ .000	+88,105.604
38	+ .000	+88,479.260
39	+ .000	+87,248.850
40	+ .000	+94,358.627
41	+ .000	+96,012.427
42	+ .000	+90,814.117

43	+.000	+87,527.397
44	+.000	+55,962.308
45	+.000	+64,777.332
46	+.000	+63,577.466
47	+.000	+70,099.467
48	+.000	+63,715.921