

Date: 30/04/2020

Settlement Day:09/03/2019

SAA Run Number:07

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:18/19

Internal Scheme Name:2018/2019

Internal Scheme Day: 343

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+6,675,316.300	+196,356,998.320
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+6,602,963.720	+536,561,464.270
Balancing Services Contract Cost	+1,084,833.750	+348,187,569.293
Balancing Services Cost Variable	+243,624.350	+153,906,356.187
ESO Incentive Recovery Costs	+41,095.890	+14,095,890.270
Black Start Capital Costs	+0.000	+2,906,146.960
Black Start Testing Costs	+0.000	+658,905.780
Black Start Availability Costs	+119,294.600	+38,363,335.000
Black Start Other Costs	+0.000	+4,395,888.160
System Operator Internal Costs	+529,458.360	+181,604,217.480
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+2,296.840	+787,816.120
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	+529,458.360	+181,604,217.480
Total External Costs	+8,094,109.150	+1,099,863,372.040
Total Adjusted Energy Volume (MWh)	+1,223,315.157	

Date: 30/04/2020

Settlement Day:09/03/2019

SAA Run Number:07

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	+22,265.798	+288,177.631	+12.94261
02	+22,665.859	+292,950.574	+12.92475
03	+22,746.062	+285,989.893	+12.57316
04	+22,296.752	+270,333.150	+12.12433
05	+22,236.637	+278,854.921	+12.54034
06	+22,068.577	+278,255.284	+12.60866
07	+21,693.518	+268,213.570	+12.36377
08	+21,410.837	+260,476.785	+12.16565
09	+21,551.286	+256,465.523	+11.90024
10	+21,419.613	+237,160.365	+11.07211
11	+21,055.655	+221,474.631	+10.51853
12	+21,356.760	+221,315.386	+10.36278
13	+21,992.412	+199,588.005	+9.07531
14	+22,617.383	+180,597.885	+7.98492
15	+23,605.577	+160,293.288	+6.79048
16	+24,444.275	+129,295.664	+5.28940
17	+25,784.088	+155,733.962	+6.03993
18	+26,266.447	+147,951.254	+5.63271
19	+26,302.249	+142,728.393	+5.42647
20	+26,048.267	+145,863.447	+5.59974
21	+25,447.818	+152,771.077	+6.00331
22	+24,977.190	+147,411.925	+5.90186
23	+24,002.250	+164,833.467	+6.86742
24	+23,448.745	+194,454.576	+8.29275
25	+23,554.351	+191,948.159	+8.14916
26	+23,464.158	+192,798.991	+8.21674
27	+23,332.315	+180,530.943	+7.73738
28	+23,494.045	+185,950.640	+7.91480
29	+23,607.883	+193,767.158	+8.20773
30	+23,919.851	+190,687.413	+7.97193
31	+24,761.241	+196,249.629	+7.92568
32	+25,553.378	+186,890.986	+7.31375
33	+26,767.695	+162,319.675	+6.06401
34	+28,646.831	+159,830.353	+5.57934
35	+30,494.328	+133,933.312	+4.39207
36	+32,183.877	+134,723.954	+4.18607
37	+33,494.378	+137,414.042	+4.10260
38	+33,802.546	+141,987.137	+4.20049
39	+32,943.893	+136,082.766	+4.13074
40	+31,810.290	+109,082.535	+3.42916
41	+31,428.632	+116,950.232	+3.72114
42	+30,545.153	+99,962.457	+3.27261

43	+29,664.244	+143,988.661	+4.85395
44	+28,793.437	+145,577.796	+5.05594
45	+27,462.107	+116,134.588	+4.22890
46	+26,474.972	+98,550.465	+3.72240
47	+25,168.052	+94,374.847	+3.74979
48	+24,243.445	+92,640.113	+3.82124

Date: 30/04/2020

Settlement Day:09/03/2019

SAA Run Number:07

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	+0.01820	+249,290.12	+0.00	+247,966.23	+19,743.974	+7,870.375
02	+0.01853	+253,171.06	+0.00	+252,152.77	+20,101.969	+7,870.375
03	+0.01859	+247,342.17	+0.00	+245,524.83	+20,167.059	+7,431.015
04	+0.01823	+231,515.93	+0.00	+230,507.80	+19,776.519	+7,431.015
05	+0.01818	+235,407.63	+0.00	+234,282.56	+19,722.278	+12,266.875
06	+0.01804	+234,961.47	+0.00	+233,931.70	+19,570.401	+12,266.875
07	+0.01773	+224,893.00	+0.00	+223,835.60	+19,234.102	+12,872.125
08	+0.01750	+217,130.59	+0.00	+216,507.52	+18,984.591	+12,872.125
09	+0.01762	+214,214.27	+0.00	+213,511.02	+19,114.771	+11,644.125
10	+0.01751	+195,057.73	+0.00	+194,401.33	+18,995.439	+11,644.125
11	+0.01721	+180,803.06	+0.00	+180,130.94	+18,669.989	+10,761.875
12	+0.01746	+180,585.65	+0.00	+179,527.45	+18,941.197	+10,761.875
13	+0.01798	+150,441.68	+0.00	+149,116.63	+19,505.311	+18,521.285
14	+0.01849	+130,285.19	+0.00	+129,220.25	+20,058.576	+18,521.285
15	+0.01930	+129,380.37	+0.00	+127,808.45	+20,937.291	-1,810.865
16	+0.01998	+95,835.59	+0.00	+95,602.48	+21,674.978	-1,810.865
17	+0.02108	+116,721.31	+0.00	+116,382.70	+22,868.295	+1,892.535
18	+0.02147	+108,135.39	+0.00	+107,906.97	+23,291.381	+1,892.535
19	+0.02150	+109,514.06	+0.00	+109,139.55	+23,323.926	-4,616.215
20	+0.02129	+113,736.58	+0.00	+112,647.77	+23,096.111	-4,616.215
21	+0.02080	+118,830.16	+0.00	+118,417.57	+22,564.542	-2,607.665
22	+0.02042	+114,304.64	+0.00	+113,733.67	+22,152.305	-2,607.665
23	+0.01962	+131,783.76	+0.00	+131,288.87	+21,284.438	-1,319.740
24	+0.01917	+162,566.20	+0.00	+161,709.62	+20,796.263	-1,319.740
25	+0.01925	+157,081.63	+0.00	+156,513.32	+20,883.050	+1,227.985
26	+0.01918	+158,536.37	+0.00	+157,488.54	+20,807.111	+1,227.985
27	+0.01907	+153,392.62	+0.00	+151,828.82	+20,687.780	-5,184.875
28	+0.01921	+160,067.95	+0.00	+156,999.74	+20,839.656	-5,184.875
29	+0.01930	+165,855.95	+0.00	+162,891.88	+20,937.291	-3,420.425
30	+0.01955	+165,043.04	+0.00	+161,048.64	+21,208.500	-5,101.175
31	+0.02024	+168,990.80	+0.00	+165,466.19	+21,957.035	-5,182.625
32	+0.02089	+159,755.49	+0.00	+154,952.51	+22,662.177	-5,182.625
33	+0.02188	+129,107.08	+0.00	+123,033.49	+23,736.162	+405.875
34	+0.02342	+117,171.20	+0.00	+108,140.46	+25,406.806	+10,073.035
35	+0.02493	+87,731.75	+0.00	+80,308.18	+27,044.905	+9,325.035
36	+0.02631	+81,415.60	+0.00	+78,646.59	+28,541.976	+9,325.035
37	+0.02738	+80,304.55	+0.00	+79,435.31	+29,702.748	+9,325.035
38	+0.02763	+84,707.92	+0.00	+83,564.16	+29,973.957	+9,325.035
39	+0.02693	+80,128.49	+0.00	+79,769.05	+29,214.573	+8,459.660
40	+0.02600	+54,769.17	+0.00	+54,421.41	+28,205.678	+8,459.660
41	+0.02569	+63,555.78	+0.00	+62,839.97	+27,869.379	+8,459.660
42	+0.02497	+55,902.94	+0.00	+55,591.28	+27,088.299	+0.000

43	+0.02425	+93,994.30	+.00	+93,746.91	+26,307.218	+7,150.000
44	+0.02354	+96,814.22	+.00	+96,597.70	+25,536.986	+7,150.000
45	+0.02245	+71,104.12	+.00	+70,936.40	+24,354.518	+5,305.000
46	+0.02164	+54,987.85	+.00	+54,791.63	+23,475.802	+5,305.000
47	+0.02057	+44,669.79	+.00	+44,549.63	+22,315.030	+13,272.750
48	+0.01982	+44,320.08	+.00	+44,147.63	+21,501.405	+13,272.750

Date: 30/04/2020

Settlement Day:09/03/2019

SAA Run Number:07

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	+747.945	+0.000	+0.000	+2,171.162	+0.000	+9,636.142
02	+761.507	+0.000	+0.000	+2,210.529	+0.000	+9,810.863
03	+763.973	+0.000	+0.000	+2,217.687	+0.000	+9,842.631
04	+749.178	+0.000	+0.000	+2,174.741	+0.000	+9,652.026
05	+747.123	+0.000	+0.000	+2,168.776	+0.000	+9,625.553
06	+741.370	+0.000	+0.000	+2,152.075	+0.000	+9,551.429
07	+728.630	+0.000	+0.000	+2,115.093	+0.000	+9,387.297
08	+719.178	+0.000	+0.000	+2,087.656	+0.000	+9,265.521
09	+724.110	+0.000	+0.000	+2,101.971	+0.000	+9,329.056
10	+719.589	+0.000	+0.000	+2,088.848	+0.000	+9,270.816
11	+707.260	+0.000	+0.000	+2,053.060	+0.000	+9,111.978
12	+717.534	+0.000	+0.000	+2,082.884	+0.000	+9,244.343
13	+738.904	+0.000	+0.000	+2,144.917	+0.000	+9,519.661
14	+759.863	+0.000	+0.000	+2,205.757	+0.000	+9,789.685
15	+793.151	+0.000	+0.000	+2,302.386	+0.000	+10,218.546
16	+821.096	+0.000	+0.000	+2,383.506	+0.000	+10,578.578
17	+866.301	+0.000	+0.000	+2,514.730	+0.000	+11,160.982
18	+882.329	+0.000	+0.000	+2,561.255	+0.000	+11,367.471
19	+883.562	+0.000	+0.000	+2,564.834	+0.000	+11,383.355
20	+874.931	+0.000	+0.000	+2,539.782	+0.000	+11,272.168
21	+854.795	+0.000	+0.000	+2,481.328	+0.000	+11,012.734
22	+839.178	+0.000	+0.000	+2,435.996	+0.000	+10,811.540
23	+806.301	+0.000	+0.000	+2,340.560	+0.000	+10,387.973
24	+787.808	+0.000	+0.000	+2,286.877	+0.000	+10,149.717
25	+791.096	+0.000	+0.000	+2,296.421	+0.000	+10,192.073
26	+788.219	+0.000	+0.000	+2,288.070	+0.000	+10,155.011
27	+783.699	+0.000	+0.000	+2,274.948	+0.000	+10,096.771
28	+789.452	+0.000	+0.000	+2,291.649	+0.000	+10,170.895
29	+793.151	+0.000	+0.000	+2,302.386	+0.000	+10,218.546
30	+803.425	+0.000	+0.000	+2,332.209	+0.000	+10,350.911
31	+831.781	+0.000	+0.000	+2,414.523	+0.000	+10,716.237
32	+858.493	+0.000	+0.000	+2,492.064	+0.000	+11,060.385
33	+899.178	+0.000	+0.000	+2,610.166	+0.000	+11,584.549
34	+962.466	+0.000	+0.000	+2,793.880	+0.000	+12,399.915
35	+1,024.521	+0.000	+0.000	+2,974.014	+0.000	+13,199.397
36	+1,081.233	+0.000	+0.000	+3,138.641	+0.000	+13,930.049
37	+1,125.205	+0.000	+0.000	+3,266.286	+0.000	+14,496.570
38	+1,135.479	+0.000	+0.000	+3,296.110	+0.000	+14,628.934
39	+1,106.712	+0.000	+0.000	+3,212.604	+0.000	+14,258.314
40	+1,068.493	+0.000	+0.000	+3,101.660	+0.000	+13,765.917
41	+1,055.753	+0.000	+0.000	+3,064.678	+0.000	+13,601.785
42	+1,026.164	+0.000	+0.000	+2,978.786	+0.000	+13,220.575

43	+996.575	+.000	+.000	+2,892.894	+.000	+12,839.365
44	+967.397	+.000	+.000	+2,808.195	+.000	+12,463.450
45	+922.603	+.000	+.000	+2,678.164	+.000	+11,886.340
46	+889.315	+.000	+.000	+2,581.535	+.000	+11,457.479
47	+845.342	+.000	+.000	+2,453.890	+.000	+10,890.958
48	+814.521	+.000	+.000	+2,364.419	+.000	+10,493.865

Date: 30/04/2020

Settlement Day:09/03/2019

SAA Run Number:07

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	+41.802	+0.000	+0.000	+0.000	+0.000
02	+0.000	+42.560	+0.000	+0.000	+0.000	+0.000
03	+0.000	+42.698	+0.000	+0.000	+0.000	+0.000
04	+0.000	+41.871	+0.000	+0.000	+0.000	+0.000
05	+0.000	+41.757	+0.000	+0.000	+0.000	+0.000
06	+0.000	+41.435	+0.000	+0.000	+0.000	+0.000
07	+0.000	+40.723	+0.000	+0.000	+0.000	+0.000
08	+0.000	+40.195	+0.000	+0.000	+0.000	+0.000
09	+0.000	+40.470	+0.000	+0.000	+0.000	+0.000
10	+0.000	+40.218	+0.000	+0.000	+0.000	+0.000
11	+0.000	+39.529	+0.000	+0.000	+0.000	+0.000
12	+0.000	+40.103	+0.000	+0.000	+0.000	+0.000
13	+0.000	+41.297	+0.000	+0.000	+0.000	+0.000
14	+0.000	+42.469	+0.000	+0.000	+0.000	+0.000
15	+0.000	+44.329	+0.000	+0.000	+0.000	+0.000
16	+0.000	+45.891	+0.000	+0.000	+0.000	+0.000
17	+0.000	+48.417	+0.000	+0.000	+0.000	+0.000
18	+0.000	+49.313	+0.000	+0.000	+0.000	+0.000
19	+0.000	+49.382	+0.000	+0.000	+0.000	+0.000
20	+0.000	+48.900	+0.000	+0.000	+0.000	+0.000
21	+0.000	+47.774	+0.000	+0.000	+0.000	+0.000
22	+0.000	+46.901	+0.000	+0.000	+0.000	+0.000
23	+0.000	+45.064	+0.000	+0.000	+0.000	+0.000
24	+0.000	+44.030	+0.000	+0.000	+0.000	+0.000
25	+0.000	+44.214	+0.000	+0.000	+0.000	+0.000
26	+0.000	+44.053	+0.000	+0.000	+0.000	+0.000
27	+0.000	+43.801	+0.000	+0.000	+0.000	+0.000
28	+0.000	+44.122	+0.000	+0.000	+0.000	+0.000
29	+0.000	+44.329	+0.000	+0.000	+0.000	+0.000
30	+0.000	+44.903	+0.000	+0.000	+0.000	+0.000
31	+0.000	+46.488	+0.000	+0.000	+0.000	+0.000
32	+0.000	+47.981	+0.000	+0.000	+0.000	+0.000
33	+0.000	+50.255	+0.000	+0.000	+0.000	+0.000
34	+0.000	+53.792	+0.000	+0.000	+0.000	+0.000
35	+0.000	+57.260	+0.000	+0.000	+0.000	+0.000
36	+0.000	+60.430	+0.000	+0.000	+0.000	+0.000
37	+0.000	+62.887	+0.000	+0.000	+0.000	+0.000
38	+0.000	+63.462	+0.000	+0.000	+0.000	+0.000
39	+0.000	+61.854	+0.000	+0.000	+0.000	+0.000
40	+0.000	+59.718	+0.000	+0.000	+0.000	+0.000
41	+0.000	+59.006	+0.000	+0.000	+0.000	+0.000
42	+0.000	+57.352	+0.000	+0.000	+0.000	+0.000



43	+ .000	+55.698	+ .000	+ .000	+ .000	+ .000
44	+ .000	+54.068	+ .000	+ .000	+ .000	+ .000
45	+ .000	+51.564	+ .000	+ .000	+ .000	+ .000
46	+ .000	+49.704	+ .000	+ .000	+ .000	+ .000
47	+ .000	+47.246	+ .000	+ .000	+ .000	+ .000
48	+ .000	+45.523	+ .000	+ .000	+ .000	+ .000

Date: 30/04/2020

Settlement Day:09/03/2019

SAA Run Number:07

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	+288,177.631
02	+ .000	+292,950.574
03	+ .000	+285,989.893
04	+ .000	+270,333.150
05	+ .000	+278,854.921
06	+ .000	+278,255.284
07	+ .000	+268,213.570
08	+ .000	+260,476.785
09	+ .000	+256,465.523
10	+ .000	+237,160.365
11	+ .000	+221,474.631
12	+ .000	+221,315.386
13	+ .000	+199,588.005
14	+ .000	+180,597.885
15	+ .000	+160,293.288
16	+ .000	+129,295.664
17	+ .000	+155,733.962
18	+ .000	+147,951.254
19	+ .000	+142,728.393
20	+ .000	+145,863.447
21	+ .000	+152,771.077
22	+ .000	+147,411.925
23	+ .000	+164,833.467
24	+ .000	+194,454.576
25	+ .000	+191,948.159
26	+ .000	+192,798.991
27	+ .000	+180,530.943
28	+ .000	+185,950.640
29	+ .000	+193,767.158
30	+ .000	+190,687.413
31	+ .000	+196,249.629
32	+ .000	+186,890.986
33	+ .000	+162,319.675
34	+ .000	+159,830.353
35	+ .000	+133,933.312
36	+ .000	+134,723.954
37	+ .000	+137,414.042
38	+ .000	+141,987.137
39	+ .000	+136,082.766
40	+ .000	+109,082.535
41	+ .000	+116,950.232
42	+ .000	+99,962.457

43	+.000	+143,988.661
44	+.000	+145,577.796
45	+.000	+116,134.588
46	+.000	+98,550.465
47	+.000	+94,374.847
48	+.000	+92,640.113