

Date: 15/07/2020

Settlement Day:27/05/2019

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:03

Internal Scheme Code:19/20

Internal Scheme Name:2019/2020

Internal Scheme Day: 57

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,823,651.970	+70,264,745.290
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,801,352.190	+69,434,406.460
Balancing Services Contract Cost	+1,000,594.451	+54,045,061.591
Balancing Services Cost Variable	+192,315.620	+6,342,258.100
ESO Incentive Recovery Costs	+45,112.030	+2,571,385.710
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+5,587.962	+150,874.974
Black Start Availability Costs	+114,628.858	+6,558,435.725
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+46,972,049.280
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+6,307.920	+359,551.440
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	+46,972,049.280
Total External Costs	+4,165,899.031	+139,461,974.000
Total Adjusted Energy Volume (MWh)	+992,592.185	

Date: 15/07/2020

Settlement Day:27/05/2019

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:03

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	+17,768.982	+265,051.620	+14.91653
02	+17,204.926	+254,342.318	+14.78311
03	+16,601.698	+227,838.367	+13.72380
04	+16,447.935	+216,343.748	+13.15325
05	+16,626.903	+203,678.683	+12.24995
06	+16,236.148	+180,526.455	+11.11880
07	+16,098.339	+171,706.603	+10.66611
08	+16,214.071	+158,551.179	+9.77862
09	+16,239.080	+162,123.505	+9.98354
10	+16,225.509	+152,140.032	+9.37660
11	+16,319.011	+147,923.819	+9.06451
12	+16,733.935	+122,340.046	+7.31090
13	+17,367.905	+93,176.480	+5.36487
14	+18,051.466	+86,610.658	+4.79798
15	+18,993.399	+98,391.985	+5.18033
16	+19,760.389	+98,503.178	+4.98488
17	+20,110.430	+75,690.284	+3.76373
18	+20,480.616	+89,521.656	+4.37104
19	+20,627.443	+62,604.901	+3.03503
20	+20,793.264	+67,948.482	+3.26781
21	+20,884.919	+71,345.650	+3.41613
22	+20,804.416	+55,543.415	+2.66979
23	+20,898.160	+53,274.453	+2.54924
24	+21,189.054	+67,231.013	+3.17291
25	+21,549.586	+81,296.182	+3.77252
26	+21,306.748	+78,289.500	+3.67440
27	+21,295.770	+71,405.064	+3.35302
28	+20,997.337	+63,923.743	+3.04437
29	+20,836.573	+72,933.224	+3.50025
30	+20,715.830	+74,163.848	+3.58006
31	+20,931.794	+80,418.665	+3.84194
32	+21,108.631	+77,275.149	+3.66083
33	+21,816.756	+70,300.304	+3.22231
34	+22,959.927	+60,205.621	+2.62220
35	+24,075.251	+64,124.880	+2.66352
36	+24,958.368	+84,349.099	+3.37959
37	+25,334.399	+92,967.524	+3.66962
38	+25,585.392	+93,312.542	+3.64710
39	+25,672.358	+85,394.986	+3.32634
40	+25,594.762	+85,471.195	+3.33940
41	+25,424.460	+88,428.591	+3.47809
42	+25,343.600	+86,273.257	+3.40414

43	+25,081.938	+79,677.258	+3.17668
44	+24,748.296	+72,718.355	+2.93832
45	+24,351.777	+67,146.294	+2.75735
46	+23,067.037	+42,693.355	+1.85084
47	+21,249.534	+65,583.381	+3.08634
48	+19,908.063	+69,209.523	+3.47646

Date: 15/07/2020

Settlement Day:27/05/2019

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:03

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	+0.01790	+209,445.51	+0.00	+209,221.04	+17,910.641	+20,096.770
02	+0.01733	+200,332.30	+0.00	+199,649.63	+17,340.302	+20,096.770
03	+0.01673	+172,051.75	+0.00	+171,613.48	+16,739.945	+22,826.750
04	+0.01657	+161,432.91	+0.00	+160,438.27	+16,579.850	+22,826.750
05	+0.01675	+152,911.11	+0.00	+151,684.95	+16,759.957	+18,555.670
06	+0.01636	+130,259.21	+0.00	+129,311.28	+16,369.725	+18,555.670
07	+0.01622	+124,796.92	+0.00	+123,208.76	+16,229.642	+16,117.820
08	+0.01634	+110,856.30	+0.00	+109,813.78	+16,349.713	+16,117.820
09	+0.01636	+116,559.78	+0.00	+115,953.08	+16,369.725	+13,510.920
10	+0.01635	+106,548.91	+0.00	+105,989.57	+16,359.719	+13,510.920
11	+0.01644	+96,746.60	+0.00	+95,642.32	+16,449.773	+19,462.290
12	+0.01686	+69,521.17	+0.00	+69,220.10	+16,870.022	+19,462.290
13	+0.01750	+56,333.80	+0.00	+55,829.75	+17,510.403	+2,411.440
14	+0.01819	+48,061.24	+0.00	+47,886.48	+18,200.813	+2,411.440
15	+0.01914	+37,837.12	+0.00	+37,764.93	+19,151.378	+22,417.830
16	+0.01991	+36,763.98	+0.00	+36,338.97	+19,921.836	+22,417.830
17	+0.02026	+35,649.84	+0.00	+35,245.20	+20,272.044	+0.000
18	+0.02063	+49,214.35	+0.00	+48,337.94	+20,642.264	+0.000
19	+0.02078	+29,543.77	+0.00	+29,375.99	+20,792.353	-8,254.250
20	+0.02095	+34,817.68	+0.00	+34,380.20	+20,962.454	-8,254.250
21	+0.02104	+41,177.40	+0.00	+40,740.70	+21,052.507	-11,397.250
22	+0.02096	+20,680.56	+0.00	+20,173.23	+20,972.460	-6,472.310
23	+0.02105	+17,473.39	+0.00	+17,053.60	+21,062.513	-5,801.310
24	+0.02135	+31,460.65	+0.00	+30,411.27	+21,362.692	-5,801.310
25	+0.02171	+44,273.32	+0.00	+43,719.52	+21,722.906	-5,763.060
26	+0.02147	+41,406.35	+0.00	+41,191.95	+21,482.763	-5,763.060
27	+0.02145	+33,991.24	+0.00	+33,637.69	+21,462.751	-5,053.310
28	+0.02115	+32,046.83	+0.00	+31,680.20	+21,162.573	-9,978.250
29	+0.02099	+41,162.98	+0.00	+40,801.84	+21,002.478	-9,771.000
30	+0.02087	+42,668.04	+0.00	+42,272.02	+20,882.406	-9,771.000
31	+0.02109	+40,577.30	+0.00	+40,354.15	+21,102.537	-2,037.500
32	+0.02127	+37,091.95	+0.00	+36,851.30	+21,282.644	-2,037.500
33	+0.02198	+30,590.22	+0.00	+30,133.58	+21,993.066	-3,712.000
34	+0.02313	+18,070.57	+0.00	+17,743.15	+23,143.750	-3,712.000
35	+0.02425	+17,451.27	+0.00	+17,193.05	+24,264.415	-1,478.500
36	+0.02514	+36,003.32	+0.00	+35,640.56	+25,154.944	-1,478.500
37	+0.02552	+43,087.13	+0.00	+42,960.09	+25,535.170	-938.200
38	+0.02578	+43,059.46	+0.00	+42,786.07	+25,795.325	-938.200
39	+0.02586	+35,187.65	+0.00	+34,704.81	+25,875.373	-934.200
40	+0.02579	+30,137.95	+0.00	+29,995.82	+25,805.331	+3,990.740
41	+0.02561	+33,382.30	+0.00	+33,320.05	+25,625.224	+3,983.240
42	+0.02553	+31,408.01	+0.00	+31,324.42	+25,545.176	+3,983.240

43	+0.02527	+25,400.34	+.00	+25,291.26	+25,285.022	+3,939.440
44	+0.02493	+19,131.55	+.00	+19,011.10	+24,944.820	+3,939.440
45	+0.02453	+23,323.10	+.00	+22,885.25	+24,544.582	-4,708.250
46	+0.02324	+1,261.65	+.00	+1,007.54	+23,253.815	-4,708.250
47	+0.02141	+13,451.58	+.00	+12,620.55	+21,422.727	+10,222.000
48	+0.02006	+19,011.61	+.00	+18,941.70	+20,071.925	+10,222.000

Date: 15/07/2020

Settlement Day:27/05/2019

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:03

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	+807.505	+0.000	+100.025	+2,051.857	+0.000	+14,750.872
02	+781.791	+0.000	+96.839	+1,986.518	+0.000	+14,281.151
03	+754.724	+0.000	+93.487	+1,917.741	+0.000	+13,786.708
04	+747.506	+0.000	+92.593	+1,899.400	+0.000	+13,654.857
05	+755.627	+0.000	+93.598	+1,920.033	+0.000	+13,803.190
06	+738.033	+0.000	+91.419	+1,875.328	+0.000	+13,481.802
07	+731.717	+0.000	+90.637	+1,859.280	+0.000	+13,366.432
08	+737.131	+0.000	+91.307	+1,873.036	+0.000	+13,465.321
09	+738.033	+0.000	+91.419	+1,875.328	+0.000	+13,481.802
10	+737.582	+0.000	+91.363	+1,874.182	+0.000	+13,473.562
11	+741.642	+0.000	+91.866	+1,884.498	+0.000	+13,547.728
12	+760.589	+0.000	+94.213	+1,932.643	+0.000	+13,893.838
13	+789.461	+0.000	+97.789	+2,006.005	+0.000	+14,421.243
14	+820.588	+0.000	+101.645	+2,085.099	+0.000	+14,989.852
15	+863.444	+0.000	+106.954	+2,193.996	+0.000	+15,772.720
16	+898.181	+0.000	+111.256	+2,282.261	+0.000	+16,407.254
17	+913.970	+0.000	+113.212	+2,322.381	+0.000	+16,695.679
18	+930.661	+0.000	+115.280	+2,364.793	+0.000	+17,000.586
19	+937.428	+0.000	+116.118	+2,381.988	+0.000	+17,124.196
20	+945.097	+0.000	+117.068	+2,401.475	+0.000	+17,264.288
21	+949.157	+0.000	+117.571	+2,411.791	+0.000	+17,338.455
22	+945.548	+0.000	+117.124	+2,402.621	+0.000	+17,272.529
23	+949.608	+0.000	+117.627	+2,412.937	+0.000	+17,346.695
24	+963.142	+0.000	+119.303	+2,447.326	+0.000	+17,593.917
25	+979.382	+0.000	+121.315	+2,488.593	+0.000	+17,890.582
26	+968.555	+0.000	+119.974	+2,461.082	+0.000	+17,692.805
27	+967.653	+0.000	+119.862	+2,458.789	+0.000	+17,676.324
28	+954.119	+0.000	+118.185	+2,424.400	+0.000	+17,429.102
29	+946.902	+0.000	+117.291	+2,406.060	+0.000	+17,297.251
30	+941.488	+0.000	+116.621	+2,392.304	+0.000	+17,198.363
31	+951.413	+0.000	+117.850	+2,417.523	+0.000	+17,379.658
32	+959.533	+0.000	+118.856	+2,438.156	+0.000	+17,527.991
33	+991.562	+0.000	+122.823	+2,519.542	+0.000	+18,113.081
34	+1,043.441	+0.000	+129.250	+2,651.365	+0.000	+19,060.763
35	+1,093.967	+0.000	+135.508	+2,779.750	+0.000	+19,983.723
36	+1,134.116	+0.000	+140.481	+2,881.769	+0.000	+20,717.146
37	+1,151.259	+0.000	+142.605	+2,925.328	+0.000	+21,030.293
38	+1,162.988	+0.000	+144.058	+2,955.132	+0.000	+21,244.551
39	+1,166.597	+0.000	+144.505	+2,964.302	+0.000	+21,310.477
40	+1,163.439	+0.000	+144.114	+2,956.278	+0.000	+21,252.792
41	+1,155.319	+0.000	+143.108	+2,935.645	+0.000	+21,104.459
42	+1,151.710	+0.000	+142.661	+2,926.475	+0.000	+21,038.534

43	+1,139.981	+.000	+141.208	+2,896.671	+.000	+20,824.275
44	+1,124.643	+.000	+139.308	+2,857.697	+.000	+20,544.091
45	+1,106.598	+.000	+137.073	+2,811.846	+.000	+20,214.463
46	+1,048.404	+.000	+129.864	+2,663.975	+.000	+19,151.411
47	+965.849	+.000	+119.638	+2,454.204	+.000	+17,643.361
48	+904.947	+.000	+112.095	+2,299.455	+.000	+16,530.865

Date: 15/07/2020

Settlement Day:27/05/2019

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:03

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	+112.912	+.000	+.000	+.000	+.000
02	+.000	+109.316	+.000	+.000	+.000	+.000
03	+.000	+105.532	+.000	+.000	+.000	+.000
04	+.000	+104.522	+.000	+.000	+.000	+.000
05	+.000	+105.658	+.000	+.000	+.000	+.000
06	+.000	+103.198	+.000	+.000	+.000	+.000
07	+.000	+102.314	+.000	+.000	+.000	+.000
08	+.000	+103.071	+.000	+.000	+.000	+.000
09	+.000	+103.198	+.000	+.000	+.000	+.000
10	+.000	+103.134	+.000	+.000	+.000	+.000
11	+.000	+103.702	+.000	+.000	+.000	+.000
12	+.000	+106.352	+.000	+.000	+.000	+.000
13	+.000	+110.389	+.000	+.000	+.000	+.000
14	+.000	+114.741	+.000	+.000	+.000	+.000
15	+.000	+120.734	+.000	+.000	+.000	+.000
16	+.000	+125.591	+.000	+.000	+.000	+.000
17	+.000	+127.798	+.000	+.000	+.000	+.000
18	+.000	+130.132	+.000	+.000	+.000	+.000
19	+.000	+131.079	+.000	+.000	+.000	+.000
20	+.000	+132.151	+.000	+.000	+.000	+.000
21	+.000	+132.719	+.000	+.000	+.000	+.000
22	+.000	+132.214	+.000	+.000	+.000	+.000
23	+.000	+132.782	+.000	+.000	+.000	+.000
24	+.000	+134.674	+.000	+.000	+.000	+.000
25	+.000	+136.945	+.000	+.000	+.000	+.000
26	+.000	+135.431	+.000	+.000	+.000	+.000
27	+.000	+135.305	+.000	+.000	+.000	+.000
28	+.000	+133.413	+.000	+.000	+.000	+.000
29	+.000	+132.403	+.000	+.000	+.000	+.000
30	+.000	+131.646	+.000	+.000	+.000	+.000
31	+.000	+133.034	+.000	+.000	+.000	+.000
32	+.000	+134.169	+.000	+.000	+.000	+.000
33	+.000	+138.648	+.000	+.000	+.000	+.000
34	+.000	+145.902	+.000	+.000	+.000	+.000
35	+.000	+152.967	+.000	+.000	+.000	+.000
36	+.000	+158.581	+.000	+.000	+.000	+.000
37	+.000	+160.978	+.000	+.000	+.000	+.000
38	+.000	+162.618	+.000	+.000	+.000	+.000
39	+.000	+163.123	+.000	+.000	+.000	+.000
40	+.000	+162.681	+.000	+.000	+.000	+.000
41	+.000	+161.546	+.000	+.000	+.000	+.000
42	+.000	+161.041	+.000	+.000	+.000	+.000

43	+.000	+159.401	+.000	+.000	+.000	+.000
44	+.000	+157.256	+.000	+.000	+.000	+.000
45	+.000	+154.733	+.000	+.000	+.000	+.000
46	+.000	+146.596	+.000	+.000	+.000	+.000
47	+.000	+135.053	+.000	+.000	+.000	+.000
48	+.000	+126.537	+.000	+.000	+.000	+.000

Date: 15/07/2020

Settlement Day:27/05/2019

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:03

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	+265,051.620
02	+ .000	+254,342.318
03	+ .000	+227,838.367
04	+ .000	+216,343.748
05	+ .000	+203,678.683
06	+ .000	+180,526.455
07	+ .000	+171,706.603
08	+ .000	+158,551.179
09	+ .000	+162,123.505
10	+ .000	+152,140.032
11	+ .000	+147,923.819
12	+ .000	+122,340.046
13	+ .000	+93,176.480
14	+ .000	+86,610.658
15	+ .000	+98,391.985
16	+ .000	+98,503.178
17	+ .000	+75,690.284
18	+ .000	+89,521.656
19	+ .000	+62,604.901
20	+ .000	+67,948.482
21	+ .000	+71,345.650
22	+ .000	+55,543.415
23	+ .000	+53,274.453
24	+ .000	+67,231.013
25	+ .000	+81,296.182
26	+ .000	+78,289.500
27	+ .000	+71,405.064
28	+ .000	+63,923.743
29	+ .000	+72,933.224
30	+ .000	+74,163.848
31	+ .000	+80,418.665
32	+ .000	+77,275.149
33	+ .000	+70,300.304
34	+ .000	+60,205.621
35	+ .000	+64,124.880
36	+ .000	+84,349.099
37	+ .000	+92,967.524
38	+ .000	+93,312.542
39	+ .000	+85,394.986
40	+ .000	+85,471.195
41	+ .000	+88,428.591
42	+ .000	+86,273.257

43	+.000	+79,677.258
44	+.000	+72,718.355
45	+.000	+67,146.294
46	+.000	+42,693.355
47	+.000	+65,583.381
48	+.000	+69,209.523