

Date: 24/06/2020

Settlement Day:02/05/2019

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: 32

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+497,497.480	+47,623,362.650
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+488,971.140	+47,078,064.490
Balancing Services Contract Cost	+883,598.150	+32,880,366.653
Balancing Services Cost Variable	+79,845.600	+2,105,817.010
ESO Incentive Recovery Costs	+45,112.030	+1,443,584.960
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+5,587.962	+11,175.924
Black Start Availability Costs	+111,803.898	+3,642,888.586
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+26,370,273.280
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+6,307.920	+201,853.440
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	+26,370,273.280
Total External Costs	+1,621,226.700	+87,363,751.063
Total Adjusted Energy Volume (MWh)	+1,313,253.934	

Date: 24/06/2020

Settlement Day:02/05/2019

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	+22,275.500	+52,048.558	+2.33658
02	+21,753.416	+48,000.465	+2.20657
03	+21,647.109	+41,065.877	+1.89706
04	+21,716.592	+42,913.416	+1.97607
05	+21,537.599	+43,410.118	+2.01555
06	+21,238.938	+39,749.998	+1.87156
07	+21,109.937	+31,894.720	+1.51089
08	+20,988.736	+27,021.876	+1.28745
09	+20,972.525	+21,940.972	+1.04618
10	+20,964.117	+28,821.167	+1.37479
11	+21,193.901	+28,480.973	+1.34383
12	+22,130.209	+29,250.645	+1.32175
13	+24,127.680	+31,649.096	+1.31173
14	+26,692.616	+46,540.349	+1.74357
15	+29,210.916	+51,998.587	+1.78011
16	+30,310.737	+53,450.491	+1.76342
17	+30,675.287	+54,885.976	+1.78926
18	+30,278.484	+53,417.362	+1.76420
19	+29,992.897	+54,434.706	+1.81492
20	+29,820.139	+55,833.434	+1.87234
21	+29,591.961	+48,762.627	+1.64783
22	+29,224.963	+61,686.322	+2.11074
23	+29,031.127	+67,370.105	+2.32062
24	+28,852.159	+60,129.878	+2.08407
25	+29,031.364	+66,648.805	+2.29575
26	+28,639.353	+59,489.811	+2.07721
27	+28,919.231	+52,586.732	+1.81840
28	+28,774.854	+46,683.939	+1.62239
29	+28,620.457	+41,916.621	+1.46457
30	+28,486.337	+51,882.773	+1.82132
31	+28,566.409	+47,438.822	+1.66065
32	+29,018.758	+59,395.920	+2.04681
33	+29,626.418	+56,749.631	+1.91551
34	+30,578.502	+69,684.828	+2.27888
35	+31,158.228	+59,201.834	+1.90004
36	+31,397.132	+67,254.821	+2.14207
37	+31,549.747	+59,438.284	+1.88395
38	+31,884.667	+53,456.399	+1.67656
39	+31,889.933	+59,242.289	+1.85771
40	+31,763.354	+63,114.445	+1.98702
41	+31,442.308	+60,466.215	+1.92308
42	+31,765.879	+61,896.295	+1.94852

43	+31,309.294	+63,766.147	+2.03665
44	+30,157.838	+56,520.714	+1.87416
45	+28,776.621	+51,321.289	+1.78344
46	+26,835.908	+51,975.667	+1.93680
47	+24,585.622	+58,071.684	+2.36202
48	+23,138.175	+52,279.765	+2.25946

Date: 24/06/2020

Settlement Day:02/05/2019

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	+0.01696	+23,263.14	+0.00	+23,170.84	+14,985.825	-2,947.400
02	+0.01656	+19,892.62	+0.00	+19,873.34	+14,632.385	-2,947.400
03	+0.01648	+13,065.69	+0.00	+13,042.67	+14,561.698	-2,901.200
04	+0.01654	+14,901.01	+0.00	+14,777.62	+14,614.713	-2,901.200
05	+0.01640	+17,178.47	+0.00	+17,178.18	+14,491.010	-4,542.350
06	+0.01617	+14,160.28	+0.00	+13,949.65	+14,287.782	-4,542.350
07	+0.01607	+5,845.58	+0.00	+5,596.32	+14,199.422	-3,856.650
08	+0.01598	+906.74	+0.00	+892.36	+14,119.898	-3,856.650
09	+0.01597	-3,395.08	+0.00	-3,395.08	+14,111.062	-4,631.350
10	+0.01596	+3,503.88	+0.00	+3,503.88	+14,102.226	-4,631.350
11	+0.01614	+1,247.31	+0.00	+832.32	+14,261.274	-2,637.750
12	+0.01685	+384.73	+0.00	+269.69	+14,888.629	-2,637.750
13	+0.01837	-7,897.36	+0.00	-8,083.96	+16,231.698	+5,262.100
14	+0.02033	-1,410.30	+0.00	-1,664.56	+17,963.550	+10,056.050
15	+0.02224	+5,562.10	+0.00	+5,471.70	+19,651.223	+4,793.950
16	+0.02308	+5,715.08	+0.00	+5,347.36	+20,393.445	+4,793.950
17	+0.02336	+6,452.66	+0.00	+6,257.43	+20,640.853	+4,793.950
18	+0.02306	+5,605.77	+0.00	+5,351.76	+20,375.773	+4,793.950
19	+0.02284	+7,046.33	+0.00	+6,781.93	+20,181.382	+4,793.950
20	+0.02271	+8,835.58	+0.00	+8,424.60	+20,066.514	+4,793.950
21	+0.02253	+1,894.07	+0.00	+1,691.56	+19,907.466	+4,793.950
22	+0.02225	+15,261.20	+0.00	+15,140.67	+19,660.059	+4,793.950
23	+0.02211	+21,107.19	+0.00	+21,087.16	+19,536.355	+4,793.950
24	+0.02197	+14,112.72	+0.00	+14,109.64	+19,412.651	+4,793.950
25	+0.02211	+20,425.36	+0.00	+20,365.86	+19,536.355	+4,793.950
26	+0.02181	+14,013.45	+0.00	+13,769.81	+19,271.276	+4,793.950
27	+0.02202	+6,574.83	+0.00	+6,472.67	+19,456.831	+4,793.950
28	+0.02191	+1,152.78	+0.00	+776.29	+19,359.635	+4,793.950
29	+0.02179	+1,070.05	+0.00	+1,028.10	+19,253.604	+0.000
30	+0.02169	+11,323.98	+0.00	+11,181.90	+19,165.244	+0.000
31	+0.02175	+7,269.32	+0.00	+6,625.36	+19,218.260	+0.000
32	+0.02210	+18,169.02	+0.00	+17,925.69	+19,527.519	+0.000
33	+0.02256	+9,755.21	+0.00	+9,622.27	+19,933.974	+4,793.950
34	+0.02328	+21,712.84	+0.00	+21,206.40	+20,570.165	+4,793.950
35	+0.02373	+10,118.55	+0.00	+9,878.99	+20,967.784	+4,793.950
36	+0.02391	+17,773.85	+0.00	+17,594.21	+21,126.832	+4,793.950
37	+0.02402	+14,530.09	+0.00	+14,365.21	+21,224.028	+0.000
38	+0.02428	+7,915.80	+0.00	+7,895.44	+21,453.763	+0.000
39	+0.02428	+13,914.33	+0.00	+13,681.33	+21,453.763	+0.000
40	+0.02419	+13,199.84	+0.00	+12,928.42	+21,374.239	+4,793.950
41	+0.02394	+10,890.92	+0.00	+10,749.31	+21,153.340	+4,793.950
42	+0.02419	+11,940.42	+0.00	+11,710.27	+21,374.239	+4,793.950

43	+0.02384	+14,372.40	+.00	+14,236.89	+21,064.980	+4,793.950
44	+0.02296	+8,974.92	+.00	+8,642.76	+20,287.414	+4,793.950
45	+0.02191	+10,361.51	+.00	+10,207.59	+19,359.635	+.000
46	+0.02043	+13,834.67	+.00	+13,639.16	+18,051.910	+.000
47	+0.01872	+24,389.03	+.00	+24,293.96	+16,540.957	-1,350.000
48	+0.01762	+20,574.90	+.00	+20,566.17	+15,568.999	-1,350.000

Date: 24/06/2020

Settlement Day:02/05/2019

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	+765.100	+0.000	+94.772	+1,896.194	+0.000	+13,976.245
02	+747.055	+0.000	+92.537	+1,851.473	+0.000	+13,646.616
03	+743.446	+0.000	+92.090	+1,842.528	+0.000	+13,580.691
04	+746.153	+0.000	+92.425	+1,849.236	+0.000	+13,630.135
05	+739.837	+0.000	+91.643	+1,833.584	+0.000	+13,514.765
06	+729.462	+0.000	+90.357	+1,807.869	+0.000	+13,325.229
07	+724.950	+0.000	+89.799	+1,796.689	+0.000	+13,242.822
08	+720.890	+0.000	+89.296	+1,786.626	+0.000	+13,168.655
09	+720.439	+0.000	+89.240	+1,785.508	+0.000	+13,160.415
10	+719.988	+0.000	+89.184	+1,784.390	+0.000	+13,152.174
11	+728.108	+0.000	+90.190	+1,804.515	+0.000	+13,300.507
12	+760.138	+0.000	+94.157	+1,883.896	+0.000	+13,885.597
13	+828.708	+0.000	+102.651	+2,053.838	+0.000	+15,138.185
14	+917.128	+0.000	+113.603	+2,272.973	+0.000	+16,753.364
15	+1,003.292	+0.000	+124.276	+2,486.519	+0.000	+18,327.340
16	+1,041.186	+0.000	+128.970	+2,580.434	+0.000	+19,019.560
17	+1,053.817	+0.000	+130.535	+2,611.739	+0.000	+19,250.299
18	+1,040.283	+0.000	+128.858	+2,578.198	+0.000	+19,003.078
19	+1,030.359	+0.000	+127.629	+2,553.601	+0.000	+18,821.783
20	+1,024.494	+0.000	+126.903	+2,539.067	+0.000	+18,714.653
21	+1,016.374	+0.000	+125.897	+2,518.942	+0.000	+18,566.321
22	+1,003.743	+0.000	+124.332	+2,487.637	+0.000	+18,335.581
23	+997.427	+0.000	+123.550	+2,471.984	+0.000	+18,220.211
24	+991.111	+0.000	+122.768	+2,456.332	+0.000	+18,104.841
25	+997.427	+0.000	+123.550	+2,471.984	+0.000	+18,220.211
26	+983.893	+0.000	+121.873	+2,438.443	+0.000	+17,972.989
27	+993.367	+0.000	+123.047	+2,461.922	+0.000	+18,146.044
28	+988.405	+0.000	+122.432	+2,449.623	+0.000	+18,055.396
29	+982.991	+0.000	+121.762	+2,436.207	+0.000	+17,956.508
30	+978.480	+0.000	+121.203	+2,425.027	+0.000	+17,874.101
31	+981.187	+0.000	+121.538	+2,431.735	+0.000	+17,923.545
32	+996.976	+0.000	+123.494	+2,470.866	+0.000	+18,211.970
33	+1,017.727	+0.000	+126.064	+2,522.296	+0.000	+18,591.043
34	+1,050.208	+0.000	+130.088	+2,602.795	+0.000	+19,184.374
35	+1,070.508	+0.000	+132.602	+2,653.106	+0.000	+19,555.206
36	+1,078.629	+0.000	+133.608	+2,673.231	+0.000	+19,703.539
37	+1,083.591	+0.000	+134.223	+2,685.530	+0.000	+19,794.186
38	+1,095.320	+0.000	+135.676	+2,714.599	+0.000	+20,008.445
39	+1,095.320	+0.000	+135.676	+2,714.599	+0.000	+20,008.445
40	+1,091.260	+0.000	+135.173	+2,704.536	+0.000	+19,934.278
41	+1,079.982	+0.000	+133.776	+2,676.585	+0.000	+19,728.261
42	+1,091.260	+0.000	+135.173	+2,704.536	+0.000	+19,934.278

43	+1,075.471	+.000	+133.217	+2,665.405	+.000	+19,645.854
44	+1,035.772	+.000	+128.300	+2,567.017	+.000	+18,920.671
45	+988.405	+.000	+122.432	+2,449.623	+.000	+18,055.396
46	+921.639	+.000	+114.162	+2,284.154	+.000	+16,835.771
47	+844.497	+.000	+104.607	+2,092.969	+.000	+15,426.610
48	+794.874	+.000	+98.460	+1,969.985	+.000	+14,520.132

Date: 24/06/2020

Settlement Day:02/05/2019

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	+106.982	+.000	+.000	+.000	+.000
02	+.000	+104.459	+.000	+.000	+.000	+.000
03	+.000	+103.955	+.000	+.000	+.000	+.000
04	+.000	+104.333	+.000	+.000	+.000	+.000
05	+.000	+103.450	+.000	+.000	+.000	+.000
06	+.000	+101.999	+.000	+.000	+.000	+.000
07	+.000	+101.368	+.000	+.000	+.000	+.000
08	+.000	+100.801	+.000	+.000	+.000	+.000
09	+.000	+100.737	+.000	+.000	+.000	+.000
10	+.000	+100.674	+.000	+.000	+.000	+.000
11	+.000	+101.810	+.000	+.000	+.000	+.000
12	+.000	+106.288	+.000	+.000	+.000	+.000
13	+.000	+115.876	+.000	+.000	+.000	+.000
14	+.000	+128.240	+.000	+.000	+.000	+.000
15	+.000	+140.288	+.000	+.000	+.000	+.000
16	+.000	+145.587	+.000	+.000	+.000	+.000
17	+.000	+147.353	+.000	+.000	+.000	+.000
18	+.000	+145.461	+.000	+.000	+.000	+.000
19	+.000	+144.073	+.000	+.000	+.000	+.000
20	+.000	+143.253	+.000	+.000	+.000	+.000
21	+.000	+142.117	+.000	+.000	+.000	+.000
22	+.000	+140.351	+.000	+.000	+.000	+.000
23	+.000	+139.468	+.000	+.000	+.000	+.000
24	+.000	+138.585	+.000	+.000	+.000	+.000
25	+.000	+139.468	+.000	+.000	+.000	+.000
26	+.000	+137.576	+.000	+.000	+.000	+.000
27	+.000	+138.900	+.000	+.000	+.000	+.000
28	+.000	+138.207	+.000	+.000	+.000	+.000
29	+.000	+137.450	+.000	+.000	+.000	+.000
30	+.000	+136.819	+.000	+.000	+.000	+.000
31	+.000	+137.197	+.000	+.000	+.000	+.000
32	+.000	+139.405	+.000	+.000	+.000	+.000
33	+.000	+142.307	+.000	+.000	+.000	+.000
34	+.000	+146.848	+.000	+.000	+.000	+.000
35	+.000	+149.687	+.000	+.000	+.000	+.000
36	+.000	+150.822	+.000	+.000	+.000	+.000
37	+.000	+151.516	+.000	+.000	+.000	+.000
38	+.000	+153.156	+.000	+.000	+.000	+.000
39	+.000	+153.156	+.000	+.000	+.000	+.000
40	+.000	+152.589	+.000	+.000	+.000	+.000
41	+.000	+151.012	+.000	+.000	+.000	+.000
42	+.000	+152.589	+.000	+.000	+.000	+.000

43	+.000	+150.381	+.000	+.000	+.000	+.000
44	+.000	+144.830	+.000	+.000	+.000	+.000
45	+.000	+138.207	+.000	+.000	+.000	+.000
46	+.000	+128.871	+.000	+.000	+.000	+.000
47	+.000	+118.084	+.000	+.000	+.000	+.000
48	+.000	+111.146	+.000	+.000	+.000	+.000

Date: 24/06/2020

Settlement Day:02/05/2019

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	+52,048.558
02	+ .000	+48,000.465
03	+ .000	+41,065.877
04	+ .000	+42,913.416
05	+ .000	+43,410.118
06	+ .000	+39,749.998
07	+ .000	+31,894.720
08	+ .000	+27,021.876
09	+ .000	+21,940.972
10	+ .000	+28,821.167
11	+ .000	+28,480.973
12	+ .000	+29,250.645
13	+ .000	+31,649.096
14	+ .000	+46,540.349
15	+ .000	+51,998.587
16	+ .000	+53,450.491
17	+ .000	+54,885.976
18	+ .000	+53,417.362
19	+ .000	+54,434.706
20	+ .000	+55,833.434
21	+ .000	+48,762.627
22	+ .000	+61,686.322
23	+ .000	+67,370.105
24	+ .000	+60,129.878
25	+ .000	+66,648.805
26	+ .000	+59,489.811
27	+ .000	+52,586.732
28	+ .000	+46,683.939
29	+ .000	+41,916.621
30	+ .000	+51,882.773
31	+ .000	+47,438.822
32	+ .000	+59,395.920
33	+ .000	+56,749.631
34	+ .000	+69,684.828
35	+ .000	+59,201.834
36	+ .000	+67,254.821
37	+ .000	+59,438.284
38	+ .000	+53,456.399
39	+ .000	+59,242.289
40	+ .000	+63,114.445
41	+ .000	+60,466.215
42	+ .000	+61,896.295

43	+.000	+63,766.147
44	+.000	+56,520.714
45	+.000	+51,321.289
46	+.000	+51,975.667
47	+.000	+58,071.684
48	+.000	+52,279.765