

Date: 12/06/2020

Settlement Day:22/04/2019

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: 22

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,696,101.090	+34,651,134.620
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,656,252.240	+34,267,227.340
Balancing Services Contract Cost	+1,002,937.459	+22,547,251.148
Balancing Services Cost Variable	-218,342.840	+843,179.260
ESO Incentive Recovery Costs	+45,112.030	+992,464.660
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+0.000
Black Start Availability Costs	+105,837.766	+2,595,106.202
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+18,129,562.880
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+6,307.920	+138,774.240
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	+18,129,562.880
Total External Costs	+3,598,104.575	+61,384,002.850
Total Adjusted Energy Volume (MWh)	+1,013,221.051	

Date: 12/06/2020

Settlement Day:22/04/2019

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	+18,951.347	+71,258.878	+3.76010
02	+18,652.179	+65,234.481	+3.49742
03	+18,831.097	+66,624.429	+3.53800
04	+18,725.082	+66,427.700	+3.54753
05	+18,628.801	+65,659.896	+3.52464
06	+18,366.577	+63,565.546	+3.46094
07	+18,097.225	+70,899.685	+3.91771
08	+18,012.797	+68,461.063	+3.80069
09	+17,924.247	+73,970.659	+4.12685
10	+17,918.255	+66,833.447	+3.72991
11	+18,026.346	+69,954.776	+3.88070
12	+18,035.800	+59,277.969	+3.28668
13	+18,884.543	+75,163.902	+3.98018
14	+19,304.241	+70,932.261	+3.67444
15	+20,012.821	+64,908.358	+3.24334
16	+20,604.409	+69,058.265	+3.35163
17	+21,099.992	+71,673.123	+3.39683
18	+21,192.037	+72,185.929	+3.40628
19	+21,530.475	+78,456.037	+3.64395
20	+21,508.681	+63,213.312	+2.93897
21	+21,442.185	+68,725.963	+3.20518
22	+20,779.163	+51,262.020	+2.46699
23	+20,720.162	+80,939.354	+3.90631
24	+20,361.432	+104,181.991	+5.11663
25	+20,335.901	+120,961.253	+5.94816
26	+19,818.493	+119,310.487	+6.02016
27	+19,262.951	+123,514.411	+6.41202
28	+18,979.308	+120,530.056	+6.35060
29	+19,155.093	+132,760.384	+6.93081
30	+19,373.250	+135,193.580	+6.97836
31	+19,243.499	+132,926.215	+6.90759
32	+19,978.442	+133,341.350	+6.67426
33	+20,683.923	+131,364.493	+6.35104
34	+21,659.496	+144,673.282	+6.67944
35	+23,589.140	+137,221.537	+5.81715
36	+24,717.364	+137,256.383	+5.55303
37	+25,575.751	+114,861.999	+4.49105
38	+26,199.605	+111,597.914	+4.25953
39	+26,580.306	+114,270.113	+4.29905
40	+26,725.717	+120,519.023	+4.50948
41	+26,907.236	+132,938.441	+4.94062
42	+26,965.697	+116,138.544	+4.30690

43	+26,450.140	+101,331.571	+3.83104
44	+25,431.599	+79,883.752	+3.14112
45	+24,314.117	+70,122.089	+2.88401
46	+22,761.554	+70,723.619	+3.10715
47	+21,034.813	+73,598.507	+3.49889
48	+19,867.762	+68,287.410	+3.43710

Date: 12/06/2020

Settlement Day:22/04/2019

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	+0.01870	+37,285.13	+0.00	+37,130.65	+18,754.930	-2,977.550
02	+0.01841	+31,802.29	+0.00	+31,681.69	+18,464.079	-2,977.550
03	+0.01859	+32,901.63	+0.00	+32,714.47	+18,644.607	-2,977.550
04	+0.01848	+33,011.33	+0.00	+32,736.01	+18,534.284	-2,977.550
05	+0.01839	+32,369.52	+0.00	+32,146.79	+18,444.020	-2,977.550
06	+0.01813	+30,843.69	+0.00	+30,568.35	+18,183.256	-2,977.550
07	+0.01786	+38,683.11	+0.00	+38,438.24	+17,912.463	-2,977.550
08	+0.01778	+36,393.67	+0.00	+36,158.36	+17,832.228	-2,977.550
09	+0.01769	+42,150.15	+0.00	+41,846.54	+17,741.964	-2,977.550
10	+0.01768	+35,180.63	+0.00	+34,729.17	+17,731.934	-2,977.550
11	+0.01779	+37,213.01	+0.00	+36,961.73	+17,842.257	-2,307.050
12	+0.01780	+26,446.58	+0.00	+26,265.08	+17,852.287	-2,307.050
13	+0.01864	+40,972.22	+0.00	+40,484.23	+18,694.754	-2,307.050
14	+0.01905	+35,663.58	+0.00	+35,439.04	+19,105.959	-2,307.050
15	+0.01975	+28,211.45	+0.00	+28,026.15	+19,808.015	-2,307.050
16	+0.02034	+31,386.30	+0.00	+31,005.34	+20,399.748	-2,307.050
17	+0.02082	+39,288.94	+0.00	+38,662.00	+20,881.158	-8,301.300
18	+0.02092	+39,555.12	+0.00	+38,976.38	+20,981.452	-8,301.300
19	+0.02125	+44,999.53	+0.00	+44,591.68	+21,312.421	-8,301.300
20	+0.02123	+29,995.02	+0.00	+29,388.64	+21,292.362	-8,301.300
21	+0.02116	+30,246.08	+0.00	+30,045.74	+21,222.157	-3,306.850
22	+0.02051	+14,271.31	+0.00	+13,871.57	+20,570.247	-3,306.850
23	+0.02045	+47,333.63	+0.00	+46,599.09	+20,510.071	-6,237.980
24	+0.02010	+72,505.66	+0.00	+70,536.22	+20,159.043	-6,237.980
25	+0.02007	+86,859.75	+0.00	+85,205.26	+20,128.955	-4,068.230
26	+0.01956	+85,747.39	+0.00	+84,566.47	+19,617.457	-4,068.230
27	+0.01901	+88,326.13	+0.00	+87,117.24	+19,065.841	-1,323.730
28	+0.01873	+86,925.40	+0.00	+84,688.48	+18,785.019	-1,323.730
29	+0.01891	+101,301.96	+0.00	+100,706.46	+18,965.547	-5,468.550
30	+0.01912	+103,658.53	+0.00	+102,722.96	+19,176.164	-5,468.550
31	+0.01899	+101,829.41	+0.00	+100,870.30	+19,045.782	-5,625.300
32	+0.01972	+101,044.78	+0.00	+99,836.92	+19,777.927	-5,625.300
33	+0.02041	+101,731.68	+0.00	+99,256.92	+20,469.954	-8,391.300
34	+0.02138	+111,543.16	+0.00	+110,640.97	+21,442.803	-8,391.300
35	+0.02328	+100,461.33	+0.00	+99,419.12	+23,348.384	-8,391.300
36	+0.02439	+99,331.41	+0.00	+97,251.43	+24,461.645	-8,391.300
37	+0.02524	+78,191.17	+0.00	+73,170.42	+25,314.141	-8,391.300
38	+0.02586	+74,183.52	+0.00	+68,676.09	+25,935.963	-8,391.300
39	+0.02623	+71,649.18	+0.00	+70,614.11	+26,307.050	-8,391.300
40	+0.02638	+71,728.42	+0.00	+71,585.09	+26,457.490	-3,411.010
41	+0.02656	+83,841.01	+0.00	+83,647.34	+26,638.019	-3,411.010
42	+0.02661	+66,858.11	+0.00	+66,748.23	+26,688.166	-3,411.010

43	+0.02611	+52,223.15	+.00	+52,118.89	+26,186.697	-2,596.510
44	+0.02510	+38,019.49	+.00	+37,655.47	+25,173.730	-7,576.800
45	+0.02400	+30,135.17	+.00	+30,076.50	+24,070.499	-7,576.800
46	+0.02246	+33,892.00	+.00	+33,733.80	+22,525.975	-7,576.800
47	+0.02076	+30,569.00	+.00	+29,984.90	+20,820.982	+2,420.240
48	+0.01961	+27,340.36	+.00	+26,955.71	+19,667.604	+2,420.240

Date: 12/06/2020

Settlement Day:22/04/2019

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	+843.595	+0.000	+0.000	+1,979.166	+0.000	+15,410.128
02	+830.512	+0.000	+0.000	+1,948.473	+0.000	+15,171.148
03	+838.633	+0.000	+0.000	+1,967.524	+0.000	+15,319.481
04	+833.670	+0.000	+0.000	+1,955.882	+0.000	+15,228.833
05	+829.610	+0.000	+0.000	+1,946.357	+0.000	+15,154.666
06	+817.881	+0.000	+0.000	+1,918.839	+0.000	+14,940.408
07	+805.701	+0.000	+0.000	+1,890.263	+0.000	+14,717.909
08	+802.092	+0.000	+0.000	+1,881.795	+0.000	+14,651.983
09	+798.032	+0.000	+0.000	+1,872.270	+0.000	+14,577.817
10	+797.581	+0.000	+0.000	+1,871.212	+0.000	+14,569.576
11	+802.543	+0.000	+0.000	+1,882.854	+0.000	+14,660.224
12	+802.994	+0.000	+0.000	+1,883.912	+0.000	+14,668.465
13	+840.888	+0.000	+0.000	+1,972.816	+0.000	+15,360.684
14	+859.384	+0.000	+0.000	+2,016.209	+0.000	+15,698.553
15	+890.963	+0.000	+0.000	+2,090.296	+0.000	+16,275.403
16	+917.579	+0.000	+0.000	+2,152.740	+0.000	+16,761.605
17	+939.232	+0.000	+0.000	+2,203.542	+0.000	+17,157.159
18	+943.744	+0.000	+0.000	+2,214.126	+0.000	+17,239.566
19	+958.631	+0.000	+0.000	+2,249.053	+0.000	+17,511.510
20	+957.728	+0.000	+0.000	+2,246.936	+0.000	+17,495.028
21	+954.571	+0.000	+0.000	+2,239.527	+0.000	+17,437.343
22	+925.248	+0.000	+0.000	+2,170.733	+0.000	+16,901.697
23	+922.541	+0.000	+0.000	+2,164.382	+0.000	+16,852.253
24	+906.752	+0.000	+0.000	+2,127.339	+0.000	+16,563.828
25	+905.398	+0.000	+0.000	+2,124.164	+0.000	+16,539.106
26	+882.391	+0.000	+0.000	+2,070.187	+0.000	+16,118.830
27	+857.580	+0.000	+0.000	+2,011.976	+0.000	+15,665.590
28	+844.948	+0.000	+0.000	+1,982.341	+0.000	+15,434.851
29	+853.068	+0.000	+0.000	+2,001.392	+0.000	+15,583.183
30	+862.542	+0.000	+0.000	+2,023.618	+0.000	+15,756.238
31	+856.677	+0.000	+0.000	+2,009.859	+0.000	+15,649.109
32	+889.609	+0.000	+0.000	+2,087.121	+0.000	+16,250.681
33	+920.737	+0.000	+0.000	+2,160.149	+0.000	+16,819.290
34	+964.495	+0.000	+0.000	+2,262.811	+0.000	+17,618.639
35	+1,050.208	+0.000	+0.000	+2,463.903	+0.000	+19,184.374
36	+1,100.282	+0.000	+0.000	+2,581.383	+0.000	+20,099.093
37	+1,138.628	+0.000	+0.000	+2,671.345	+0.000	+20,799.553
38	+1,166.597	+0.000	+0.000	+2,736.965	+0.000	+21,310.477
39	+1,183.289	+0.000	+0.000	+2,776.125	+0.000	+21,615.383
40	+1,190.055	+0.000	+0.000	+2,792.000	+0.000	+21,738.994
41	+1,198.176	+0.000	+0.000	+2,811.051	+0.000	+21,887.327
42	+1,200.431	+0.000	+0.000	+2,816.343	+0.000	+21,928.530

43	+1,177.875	+.000	+.000	+2,763.424	+.000	+21,516.495
44	+1,132.312	+.000	+.000	+2,656.528	+.000	+20,684.183
45	+1,082.689	+.000	+.000	+2,540.106	+.000	+19,777.705
46	+1,013.216	+.000	+.000	+2,377.116	+.000	+18,508.636
47	+936.526	+.000	+.000	+2,197.192	+.000	+17,107.715
48	+884.647	+.000	+.000	+2,075.479	+.000	+16,160.033

Date: 12/06/2020

Settlement Day:22/04/2019

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	+117.958	+0.000	+0.000	+0.000	+0.000
02	+0.000	+116.129	+0.000	+0.000	+0.000	+0.000
03	+0.000	+117.264	+0.000	+0.000	+0.000	+0.000
04	+0.000	+116.570	+0.000	+0.000	+0.000	+0.000
05	+0.000	+116.003	+0.000	+0.000	+0.000	+0.000
06	+0.000	+114.363	+0.000	+0.000	+0.000	+0.000
07	+0.000	+112.659	+0.000	+0.000	+0.000	+0.000
08	+0.000	+112.155	+0.000	+0.000	+0.000	+0.000
09	+0.000	+111.587	+0.000	+0.000	+0.000	+0.000
10	+0.000	+111.524	+0.000	+0.000	+0.000	+0.000
11	+0.000	+112.218	+0.000	+0.000	+0.000	+0.000
12	+0.000	+112.281	+0.000	+0.000	+0.000	+0.000
13	+0.000	+117.580	+0.000	+0.000	+0.000	+0.000
14	+0.000	+120.166	+0.000	+0.000	+0.000	+0.000
15	+0.000	+124.581	+0.000	+0.000	+0.000	+0.000
16	+0.000	+128.303	+0.000	+0.000	+0.000	+0.000
17	+0.000	+131.331	+0.000	+0.000	+0.000	+0.000
18	+0.000	+131.962	+0.000	+0.000	+0.000	+0.000
19	+0.000	+134.043	+0.000	+0.000	+0.000	+0.000
20	+0.000	+133.917	+0.000	+0.000	+0.000	+0.000
21	+0.000	+133.476	+0.000	+0.000	+0.000	+0.000
22	+0.000	+129.375	+0.000	+0.000	+0.000	+0.000
23	+0.000	+128.997	+0.000	+0.000	+0.000	+0.000
24	+0.000	+126.789	+0.000	+0.000	+0.000	+0.000
25	+0.000	+126.600	+0.000	+0.000	+0.000	+0.000
26	+0.000	+123.383	+0.000	+0.000	+0.000	+0.000
27	+0.000	+119.914	+0.000	+0.000	+0.000	+0.000
28	+0.000	+118.147	+0.000	+0.000	+0.000	+0.000
29	+0.000	+119.283	+0.000	+0.000	+0.000	+0.000
30	+0.000	+120.607	+0.000	+0.000	+0.000	+0.000
31	+0.000	+119.787	+0.000	+0.000	+0.000	+0.000
32	+0.000	+124.392	+0.000	+0.000	+0.000	+0.000
33	+0.000	+128.745	+0.000	+0.000	+0.000	+0.000
34	+0.000	+134.863	+0.000	+0.000	+0.000	+0.000
35	+0.000	+146.848	+0.000	+0.000	+0.000	+0.000
36	+0.000	+153.850	+0.000	+0.000	+0.000	+0.000
37	+0.000	+159.212	+0.000	+0.000	+0.000	+0.000
38	+0.000	+163.123	+0.000	+0.000	+0.000	+0.000
39	+0.000	+165.457	+0.000	+0.000	+0.000	+0.000
40	+0.000	+166.403	+0.000	+0.000	+0.000	+0.000
41	+0.000	+167.538	+0.000	+0.000	+0.000	+0.000
42	+0.000	+167.854	+0.000	+0.000	+0.000	+0.000



43	+ .000	+164.700	+ .000	+ .000	+ .000	+ .000
44	+ .000	+158.329	+ .000	+ .000	+ .000	+ .000
45	+ .000	+151.390	+ .000	+ .000	+ .000	+ .000
46	+ .000	+141.676	+ .000	+ .000	+ .000	+ .000
47	+ .000	+130.952	+ .000	+ .000	+ .000	+ .000
48	+ .000	+123.698	+ .000	+ .000	+ .000	+ .000

Date: 12/06/2020

Settlement Day:22/04/2019

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	+71,258.878
02	+ .000	+65,234.481
03	+ .000	+66,624.429
04	+ .000	+66,427.700
05	+ .000	+65,659.896
06	+ .000	+63,565.546
07	+ .000	+70,899.685
08	+ .000	+68,461.063
09	+ .000	+73,970.659
10	+ .000	+66,833.447
11	+ .000	+69,954.776
12	+ .000	+59,277.969
13	+ .000	+75,163.902
14	+ .000	+70,932.261
15	+ .000	+64,908.358
16	+ .000	+69,058.265
17	+ .000	+71,673.123
18	+ .000	+72,185.929
19	+ .000	+78,456.037
20	+ .000	+63,213.312
21	+ .000	+68,725.963
22	+ .000	+51,262.020
23	+ .000	+80,939.354
24	+ .000	+104,181.991
25	+ .000	+120,961.253
26	+ .000	+119,310.487
27	+ .000	+123,514.411
28	+ .000	+120,530.056
29	+ .000	+132,760.384
30	+ .000	+135,193.580
31	+ .000	+132,926.215
32	+ .000	+133,341.350
33	+ .000	+131,364.493
34	+ .000	+144,673.282
35	+ .000	+137,221.537
36	+ .000	+137,256.383
37	+ .000	+114,861.999
38	+ .000	+111,597.914
39	+ .000	+114,270.113
40	+ .000	+120,519.023
41	+ .000	+132,938.441
42	+ .000	+116,138.544

43	+ .000	+101,331.571
44	+ .000	+79,883.752
45	+ .000	+70,122.089
46	+ .000	+70,723.619
47	+ .000	+73,598.507
48	+ .000	+68,287.410