

Date: 09/06/2020

Settlement Day:15/04/2019

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: 15

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+5,841,739.530	+24,479,883.600
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+5,805,148.570	+24,223,977.730
Balancing Services Contract Cost	+923,216.545	+15,444,736.864
Balancing Services Cost Variable	+247,363.530	+1,546,767.700
ESO Incentive Recovery Costs	+45,112.030	+676,680.450
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+0.000
Black Start Availability Costs	+114,674.086	+1,819,343.940
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+12,361,065.600
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+6,307.920	+94,618.800
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	+12,361,065.600
Total External Costs	+7,141,822.681	+43,806,125.484
Total Adjusted Energy Volume (MWh)	+1,250,551.777	

Date: 09/06/2020

Settlement Day:15/04/2019

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	+20,632.809	+95,165.887	+4.61236
02	+20,162.029	+109,113.852	+5.41185
03	+20,454.385	+120,297.313	+5.88125
04	+21,123.110	+133,229.826	+6.30730
05	+21,047.634	+127,229.213	+6.04482
06	+21,363.490	+138,015.978	+6.46037
07	+21,377.824	+135,977.352	+6.36067
08	+21,341.983	+127,088.964	+5.95488
09	+21,335.654	+118,475.100	+5.55292
10	+21,157.185	+132,010.057	+6.23949
11	+21,759.552	+159,244.650	+7.31838
12	+22,867.277	+167,506.480	+7.32516
13	+24,584.221	+172,174.733	+7.00347
14	+26,493.086	+161,137.427	+6.08224
15	+28,585.653	+150,700.064	+5.27188
16	+29,816.265	+153,530.468	+5.14922
17	+30,571.521	+144,356.241	+4.72192
18	+30,410.769	+155,282.911	+5.10618
19	+29,977.205	+157,143.687	+5.24211
20	+29,030.112	+164,262.397	+5.65835
21	+28,013.929	+152,786.528	+5.45395
22	+27,100.882	+142,966.240	+5.27534
23	+26,275.469	+129,704.778	+4.93634
24	+25,718.700	+133,743.600	+5.20025
25	+25,531.939	+137,449.903	+5.38345
26	+25,270.435	+136,873.303	+5.41634
27	+24,766.721	+151,708.616	+6.12550
28	+24,349.202	+148,213.150	+6.08698
29	+24,504.326	+154,377.746	+6.30002
30	+24,826.698	+164,185.995	+6.61328
31	+25,329.894	+166,394.018	+6.56908
32	+25,937.384	+181,663.505	+7.00393
33	+26,361.199	+181,225.455	+6.87470
34	+27,512.895	+180,206.876	+6.54991
35	+28,789.045	+166,562.465	+5.78562
36	+29,663.784	+175,366.322	+5.91180
37	+30,136.737	+181,162.077	+6.01134
38	+30,566.521	+204,699.767	+6.69686
39	+30,982.588	+231,130.077	+7.46000
40	+31,117.511	+232,228.665	+7.46296
41	+31,372.985	+241,683.925	+7.70357
42	+31,589.603	+245,728.230	+7.77877

43	+30,948.977	+250,678.275	+8.09973
44	+29,402.682	+211,590.302	+7.19629
45	+27,669.457	+195,214.895	+7.05525
46	+25,873.962	+194,510.596	+7.51762
47	+24,049.978	+226,451.489	+9.41587
48	+22,796.510	+225,444.327	+9.88942

Date: 09/06/2020

Settlement Day:15/04/2019

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	+0.01650	+56,011.66	+0.00	+55,596.24	+15,233.073	+7,998.850
02	+0.01612	+71,259.46	+0.00	+70,271.29	+14,882.251	+7,998.850
03	+0.01636	+81,138.17	+0.00	+79,985.39	+15,103.823	+9,009.000
04	+0.01689	+92,096.05	+0.00	+91,903.81	+15,593.127	+9,009.000
05	+0.01683	+86,277.73	+0.00	+86,022.38	+15,537.734	+9,004.620
06	+0.01708	+96,596.94	+0.00	+96,330.80	+15,768.539	+9,004.620
07	+0.01709	+94,570.79	+0.00	+94,291.54	+15,777.771	+8,986.120
08	+0.01707	+85,750.00	+0.00	+85,441.42	+15,759.306	+8,986.120
09	+0.01706	+77,309.77	+0.00	+76,264.69	+15,750.074	+9,568.120
10	+0.01692	+90,848.24	+0.00	+90,067.52	+15,620.824	+9,568.120
11	+0.01740	+113,942.45	+0.00	+113,253.81	+16,063.968	+12,698.000
12	+0.01829	+123,877.78	+0.00	+119,812.73	+16,885.631	+12,698.000
13	+0.01966	+116,093.43	+0.00	+115,450.78	+18,150.437	+19,106.870
14	+0.02119	+102,476.09	+0.00	+101,486.00	+19,562.959	+19,106.870
15	+0.02286	+102,667.51	+0.00	+102,274.29	+21,104.730	+4,685.870
16	+0.02384	+103,713.97	+0.00	+103,229.58	+22,009.482	+4,685.870
17	+0.02445	+93,268.13	+0.00	+92,888.19	+22,572.645	+4,685.870
18	+0.02432	+106,519.21	+0.00	+104,063.60	+22,452.626	+4,685.870
19	+0.02397	+107,577.54	+0.00	+106,594.06	+22,129.501	+4,685.870
20	+0.02321	+115,513.85	+0.00	+115,166.94	+21,427.856	+4,685.870
21	+0.02240	+105,636.75	+0.00	+105,240.91	+20,680.051	+4,685.870
22	+0.02167	+98,073.46	+0.00	+96,817.39	+20,006.103	+4,685.870
23	+0.02101	+86,844.64	+0.00	+86,358.76	+19,396.780	+3,145.870
24	+0.02057	+92,640.72	+0.00	+91,239.47	+18,990.564	+3,145.870
25	+0.02042	+97,238.67	+0.00	+96,076.78	+18,852.082	+2,301.870
26	+0.02021	+96,240.88	+0.00	+95,901.99	+18,658.206	+2,301.870
27	+0.01980	+116,960.88	+0.00	+115,695.86	+18,279.688	-1,872.200
28	+0.01947	+113,694.29	+0.00	+113,156.81	+17,975.026	-2,197.200
29	+0.01959	+117,853.76	+0.00	+117,219.60	+18,085.812	-325.000
30	+0.01985	+126,956.57	+0.00	+126,530.37	+18,325.848	-325.000
31	+0.02025	+129,916.30	+0.00	+129,479.92	+18,695.135	-1,831.880
32	+0.02074	+144,251.33	+0.00	+143,811.85	+19,147.511	-1,831.880
33	+0.02108	+142,937.36	+0.00	+142,057.77	+19,461.405	-1,166.400
34	+0.02200	+139,906.14	+0.00	+139,278.88	+20,310.764	-1,166.400
35	+0.02302	+122,890.57	+0.00	+122,516.42	+21,252.445	+0.000
36	+0.02372	+130,335.85	+0.00	+129,980.91	+21,898.696	+0.000
37	+0.02410	+135,631.32	+0.00	+135,049.58	+22,249.519	+0.000
38	+0.02444	+159,023.09	+0.00	+157,936.72	+22,563.412	+0.000
39	+0.02478	+179,511.52	+0.00	+178,916.77	+22,877.306	+4,799.710
40	+0.02488	+180,749.40	+0.00	+179,824.02	+22,969.628	+4,799.710
41	+0.02509	+189,167.21	+0.00	+188,877.47	+23,163.503	+4,799.710
42	+0.02526	+193,020.09	+0.00	+192,596.50	+23,320.450	+4,799.710

43	+0.02475	+198,945.00	+ .00	+198,522.37	+22,849.609	+4,799.710
44	+0.02351	+166,989.44	+ .00	+166,813.70	+21,704.821	-207.000
45	+0.02213	+156,220.45	+ .00	+155,493.39	+20,430.782	-2,621.630
46	+0.02069	+158,486.06	+ .00	+157,544.36	+19,101.350	-2,621.630
47	+0.01923	+171,660.87	+ .00	+170,454.36	+17,753.454	+19,202.800
48	+0.01823	+172,448.14	+ .00	+171,360.58	+16,830.238	+19,202.800

Date: 09/06/2020

Settlement Day:15/04/2019

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	+744.348	+0.000	+0.000	+1,892.122	+0.000	+13,597.172
02	+727.206	+0.000	+0.000	+1,848.546	+0.000	+13,284.025
03	+738.033	+0.000	+0.000	+1,876.068	+0.000	+13,481.802
04	+761.942	+0.000	+0.000	+1,936.845	+0.000	+13,918.560
05	+759.235	+0.000	+0.000	+1,929.965	+0.000	+13,869.116
06	+770.513	+0.000	+0.000	+1,958.633	+0.000	+14,075.133
07	+770.965	+0.000	+0.000	+1,959.780	+0.000	+14,083.374
08	+770.062	+0.000	+0.000	+1,957.487	+0.000	+14,066.893
09	+769.611	+0.000	+0.000	+1,956.340	+0.000	+14,058.652
10	+763.296	+0.000	+0.000	+1,940.286	+0.000	+13,943.282
11	+784.949	+0.000	+0.000	+1,995.329	+0.000	+14,338.836
12	+825.099	+0.000	+0.000	+2,097.389	+0.000	+15,072.259
13	+886.903	+0.000	+0.000	+2,254.493	+0.000	+16,201.237
14	+955.924	+0.000	+0.000	+2,429.944	+0.000	+17,462.065
15	+1,031.261	+0.000	+0.000	+2,621.450	+0.000	+18,838.264
16	+1,075.471	+0.000	+0.000	+2,733.830	+0.000	+19,645.854
17	+1,102.989	+0.000	+0.000	+2,803.781	+0.000	+20,148.537
18	+1,097.125	+0.000	+0.000	+2,788.874	+0.000	+20,041.408
19	+1,081.335	+0.000	+0.000	+2,748.738	+0.000	+19,752.983
20	+1,047.050	+0.000	+0.000	+2,661.586	+0.000	+19,126.689
21	+1,010.509	+0.000	+0.000	+2,568.700	+0.000	+18,459.191
22	+977.578	+0.000	+0.000	+2,484.987	+0.000	+17,857.619
23	+947.804	+0.000	+0.000	+2,409.303	+0.000	+17,313.733
24	+927.954	+0.000	+0.000	+2,358.846	+0.000	+16,951.141
25	+921.188	+0.000	+0.000	+2,341.645	+0.000	+16,827.531
26	+911.714	+0.000	+0.000	+2,317.563	+0.000	+16,654.476
27	+893.218	+0.000	+0.000	+2,270.547	+0.000	+16,316.607
28	+878.331	+0.000	+0.000	+2,232.704	+0.000	+16,044.663
29	+883.745	+0.000	+0.000	+2,246.465	+0.000	+16,143.552
30	+895.474	+0.000	+0.000	+2,276.281	+0.000	+16,357.810
31	+913.519	+0.000	+0.000	+2,322.150	+0.000	+16,687.439
32	+935.624	+0.000	+0.000	+2,378.341	+0.000	+17,091.233
33	+950.962	+0.000	+0.000	+2,417.330	+0.000	+17,371.418
34	+992.465	+0.000	+0.000	+2,522.830	+0.000	+18,129.563
35	+1,038.479	+0.000	+0.000	+2,639.797	+0.000	+18,970.115
36	+1,070.057	+0.000	+0.000	+2,720.069	+0.000	+19,546.965
37	+1,087.200	+0.000	+0.000	+2,763.645	+0.000	+19,860.112
38	+1,102.538	+0.000	+0.000	+2,802.635	+0.000	+20,140.296
39	+1,117.876	+0.000	+0.000	+2,841.624	+0.000	+20,420.480
40	+1,122.387	+0.000	+0.000	+2,853.091	+0.000	+20,502.887
41	+1,131.861	+0.000	+0.000	+2,877.173	+0.000	+20,675.942
42	+1,139.530	+0.000	+0.000	+2,896.667	+0.000	+20,816.034

43	+1,116.523	+.000	+.000	+2,838.184	+.000	+20,395.758
44	+1,060.584	+.000	+.000	+2,695.988	+.000	+19,373.910
45	+998.329	+.000	+.000	+2,537.738	+.000	+18,236.692
46	+933.368	+.000	+.000	+2,372.607	+.000	+17,050.030
47	+867.504	+.000	+.000	+2,205.183	+.000	+15,846.886
48	+822.392	+.000	+.000	+2,090.509	+.000	+15,022.815

Date: 09/06/2020

Settlement Day:15/04/2019

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	+.000	+104.081	+.000	+.000	+.000	+.000
02	+.000	+101.684	+.000	+.000	+.000	+.000
03	+.000	+103.198	+.000	+.000	+.000	+.000
04	+.000	+106.541	+.000	+.000	+.000	+.000
05	+.000	+106.162	+.000	+.000	+.000	+.000
06	+.000	+107.739	+.000	+.000	+.000	+.000
07	+.000	+107.802	+.000	+.000	+.000	+.000
08	+.000	+107.676	+.000	+.000	+.000	+.000
09	+.000	+107.613	+.000	+.000	+.000	+.000
10	+.000	+106.730	+.000	+.000	+.000	+.000
11	+.000	+109.758	+.000	+.000	+.000	+.000
12	+.000	+115.372	+.000	+.000	+.000	+.000
13	+.000	+124.014	+.000	+.000	+.000	+.000
14	+.000	+133.665	+.000	+.000	+.000	+.000
15	+.000	+144.199	+.000	+.000	+.000	+.000
16	+.000	+150.381	+.000	+.000	+.000	+.000
17	+.000	+154.229	+.000	+.000	+.000	+.000
18	+.000	+153.409	+.000	+.000	+.000	+.000
19	+.000	+151.201	+.000	+.000	+.000	+.000
20	+.000	+146.407	+.000	+.000	+.000	+.000
21	+.000	+141.297	+.000	+.000	+.000	+.000
22	+.000	+136.693	+.000	+.000	+.000	+.000
23	+.000	+132.529	+.000	+.000	+.000	+.000
24	+.000	+129.754	+.000	+.000	+.000	+.000
25	+.000	+128.808	+.000	+.000	+.000	+.000
26	+.000	+127.483	+.000	+.000	+.000	+.000
27	+.000	+124.897	+.000	+.000	+.000	+.000
28	+.000	+122.815	+.000	+.000	+.000	+.000
29	+.000	+123.572	+.000	+.000	+.000	+.000
30	+.000	+125.212	+.000	+.000	+.000	+.000
31	+.000	+127.735	+.000	+.000	+.000	+.000
32	+.000	+130.826	+.000	+.000	+.000	+.000
33	+.000	+132.971	+.000	+.000	+.000	+.000
34	+.000	+138.774	+.000	+.000	+.000	+.000
35	+.000	+145.208	+.000	+.000	+.000	+.000
36	+.000	+149.624	+.000	+.000	+.000	+.000
37	+.000	+152.021	+.000	+.000	+.000	+.000
38	+.000	+154.166	+.000	+.000	+.000	+.000
39	+.000	+156.310	+.000	+.000	+.000	+.000
40	+.000	+156.941	+.000	+.000	+.000	+.000
41	+.000	+158.266	+.000	+.000	+.000	+.000
42	+.000	+159.338	+.000	+.000	+.000	+.000



43	+.000	+156.121	+.000	+.000	+.000	+.000
44	+.000	+148.299	+.000	+.000	+.000	+.000
45	+.000	+139.594	+.000	+.000	+.000	+.000
46	+.000	+130.511	+.000	+.000	+.000	+.000
47	+.000	+121.301	+.000	+.000	+.000	+.000
48	+.000	+114.993	+.000	+.000	+.000	+.000

Date: 09/06/2020

Settlement Day:15/04/2019

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	+95,165.887
02	+ .000	+109,113.852
03	+ .000	+120,297.313
04	+ .000	+133,229.826
05	+ .000	+127,229.213
06	+ .000	+138,015.978
07	+ .000	+135,977.352
08	+ .000	+127,088.964
09	+ .000	+118,475.100
10	+ .000	+132,010.057
11	+ .000	+159,244.650
12	+ .000	+167,506.480
13	+ .000	+172,174.733
14	+ .000	+161,137.427
15	+ .000	+150,700.064
16	+ .000	+153,530.468
17	+ .000	+144,356.241
18	+ .000	+155,282.911
19	+ .000	+157,143.687
20	+ .000	+164,262.397
21	+ .000	+152,786.528
22	+ .000	+142,966.240
23	+ .000	+129,704.778
24	+ .000	+133,743.600
25	+ .000	+137,449.903
26	+ .000	+136,873.303
27	+ .000	+151,708.616
28	+ .000	+148,213.150
29	+ .000	+154,377.746
30	+ .000	+164,185.995
31	+ .000	+166,394.018
32	+ .000	+181,663.505
33	+ .000	+181,225.455
34	+ .000	+180,206.876
35	+ .000	+166,562.465
36	+ .000	+175,366.322
37	+ .000	+181,162.077
38	+ .000	+204,699.767
39	+ .000	+231,130.077
40	+ .000	+232,228.665
41	+ .000	+241,683.925
42	+ .000	+245,728.230

43	+.000	+250,678.275
44	+.000	+211,590.302
45	+.000	+195,214.895
46	+.000	+194,510.596
47	+.000	+226,451.489
48	+.000	+225,444.327