

Date: 22/10/2020

Settlement Day:03/09/2019

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: 156

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,999,258.500	+223,622,535.540
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,970,656.980	+220,542,297.170
Balancing Services Contract Cost	+911,000.502	+140,231,814.170
Balancing Services Cost Variable	+565,654.540	+53,995,103.660
ESO Incentive Recovery Costs	+21,207.650	+6,057,397.100
Black Start Capital Costs	+0.000	+33,683.220
Black Start Testing Costs	+0.000	+173,226.822
Black Start Availability Costs	+128,903.746	+17,963,437.085
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+824,071.040	+128,555,082.240
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+6,307.920	+984,035.520
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	+128,555,082.240
Total External Costs	+3,603,731.338	+439,980,994.747
Total Adjusted Energy Volume (MWh)	+1,182,532.013	

Date: 22/10/2020

Settlement Day:03/09/2019

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	+19,264.781	+139,367.486	+7.23431
02	+18,978.816	+146,225.738	+7.70468
03	+19,006.719	+142,970.478	+7.52210
04	+18,899.197	+139,014.384	+7.35557
05	+19,021.264	+118,204.648	+6.21434
06	+18,762.260	+109,341.750	+5.82775
07	+18,490.790	+115,211.447	+6.23075
08	+18,372.305	+100,927.138	+5.49344
09	+18,132.331	+95,624.895	+5.27372
10	+18,284.002	+96,470.649	+5.27623
11	+18,539.252	+104,898.547	+5.65819
12	+19,475.103	+92,450.334	+4.74710
13	+21,061.047	+102,097.362	+4.84769
14	+23,079.102	+82,005.042	+3.55322
15	+25,537.070	+70,300.443	+2.75288
16	+26,931.762	+74,282.047	+2.75816
17	+27,469.137	+61,318.233	+2.23226
18	+27,452.036	+63,882.953	+2.32708
19	+27,285.047	+63,626.844	+2.33193
20	+26,904.102	+60,294.127	+2.24108
21	+26,653.797	+63,284.804	+2.37433
22	+26,365.267	+73,069.436	+2.77143
23	+26,157.032	+75,581.378	+2.88952
24	+26,230.395	+75,723.957	+2.88688
25	+26,165.146	+79,583.463	+3.04158
26	+26,055.841	+78,581.464	+3.01589
27	+26,189.492	+62,704.403	+2.39426
28	+26,026.823	+59,689.034	+2.29337
29	+26,167.569	+70,577.393	+2.69713
30	+26,069.769	+77,480.893	+2.97206
31	+26,387.916	+80,470.491	+3.04952
32	+26,969.356	+76,300.336	+2.82915
33	+27,419.548	+80,139.093	+2.92270
34	+28,105.230	+85,089.548	+3.02753
35	+28,886.603	+87,829.202	+3.04048
36	+29,085.004	+91,002.535	+3.12885
37	+29,507.548	+100,013.997	+3.38944
38	+29,519.274	+99,790.382	+3.38052
39	+29,999.119	+120,798.693	+4.02674
40	+30,012.972	+117,150.418	+3.90333
41	+29,753.954	+105,504.100	+3.54589
42	+28,971.378	+81,107.896	+2.79959

43	+28,382.419	+80,842.701	+2.84834
44	+26,738.654	+78,552.778	+2.93780
45	+25,438.161	+96,668.768	+3.80015
46	+23,437.298	+87,302.949	+3.72496
47	+21,062.730	+124,498.142	+5.91083
48	+19,827.595	+139,987.412	+7.06023

Date: 22/10/2020

Settlement Day:03/09/2019

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	+0.01629	+87,471.97	+0.00	+85,820.10	+14,840.198	+22,735.000
02	+0.01605	+94,624.68	+0.00	+93,132.31	+14,621.558	+22,735.000
03	+0.01607	+91,316.99	+0.00	+89,621.35	+14,639.778	+22,952.870
04	+0.01598	+87,586.73	+0.00	+85,835.49	+14,557.788	+22,952.870
05	+0.01609	+66,968.58	+0.00	+66,265.44	+14,657.998	+21,505.120
06	+0.01587	+58,306.35	+0.00	+57,818.67	+14,457.578	+21,505.120
07	+0.01564	+64,789.44	+0.00	+64,041.41	+14,248.048	+21,587.120
08	+0.01554	+50,599.05	+0.00	+49,946.25	+14,156.948	+21,587.120
09	+0.01533	+46,453.45	+0.00	+46,165.47	+13,965.638	+20,462.870
10	+0.01546	+47,557.07	+0.00	+46,765.33	+14,084.068	+20,462.870
11	+0.01568	+57,354.15	+0.00	+56,337.87	+14,284.488	+18,902.100
12	+0.01647	+43,889.41	+0.00	+42,395.38	+15,004.178	+18,902.100
13	+0.01781	+50,545.54	+0.00	+49,558.66	+16,224.919	+18,851.250
14	+0.01952	+21,777.25	+0.00	+21,146.18	+17,782.730	+23,936.960
15	+0.02160	+9,315.62	+0.00	+8,933.42	+19,677.611	+20,510.820
16	+0.02277	+10,997.07	+0.00	+10,701.98	+20,743.481	+20,510.820
17	+0.02323	+11,619.85	+0.00	+11,608.94	+21,162.542	+5,769.960
18	+0.02321	+15,159.30	+0.00	+14,895.74	+21,144.322	+5,085.710
19	+0.02307	+14,983.77	+0.00	+14,904.44	+21,016.782	+5,085.710
20	+0.02275	+12,311.16	+0.00	+12,177.00	+20,725.261	+5,085.710
21	+0.02254	+15,875.28	+0.00	+15,564.89	+20,533.951	+5,085.710
22	+0.02230	+26,351.37	+0.00	+25,803.48	+20,315.311	+5,085.710
23	+0.02212	+18,524.09	+0.00	+18,495.38	+20,151.331	+15,246.220
24	+0.02218	+18,754.17	+0.00	+18,524.47	+20,205.991	+15,246.220
25	+0.02213	+18,830.85	+0.00	+18,436.78	+20,160.441	+19,287.990
26	+0.02203	+17,984.62	+0.00	+17,623.93	+20,069.341	+19,287.990
27	+0.02215	+20,978.09	+0.00	+20,807.88	+20,178.661	+0.000
28	+0.02201	+18,179.29	+0.00	+18,057.32	+20,051.121	+0.000
29	+0.02213	+28,798.10	+0.00	+28,718.70	+20,160.441	+0.000
30	+0.02205	+37,342.05	+0.00	+35,773.52	+20,087.561	+0.000
31	+0.02231	+39,014.46	+0.00	+38,271.33	+20,324.421	+0.000
32	+0.02281	+33,304.30	+0.00	+33,155.43	+20,779.921	+0.000
33	+0.02319	+31,307.56	+0.00	+31,189.71	+21,126.102	+5,085.710
34	+0.02377	+35,516.27	+0.00	+35,043.10	+21,654.482	+5,085.710
35	+0.02443	+36,702.78	+0.00	+36,534.37	+22,255.742	+5,085.710
36	+0.02460	+39,646.97	+0.00	+39,386.15	+22,410.612	+5,085.710
37	+0.02495	+48,031.36	+0.00	+47,735.59	+22,729.463	+5,085.710
38	+0.02496	+47,590.78	+0.00	+47,493.06	+22,738.573	+5,085.710
39	+0.02537	+68,620.94	+0.00	+67,725.86	+23,112.083	+5,085.710
40	+0.02538	+64,307.41	+0.00	+64,058.67	+23,121.193	+5,085.710
41	+0.02516	+52,934.80	+0.00	+52,828.48	+22,920.773	+5,085.710
42	+0.02450	+30,191.74	+0.00	+29,680.66	+22,319.512	+5,085.710

43	+0.02400	+35,703.91	+ .00	+35,446.92	+21,864.012	+ .000
44	+0.02261	+35,944.92	+ .00	+35,786.17	+20,597.721	+ .000
45	+0.02151	+56,194.95	+ .00	+55,982.80	+19,595.621	+ .000
46	+0.01982	+50,105.01	+ .00	+49,813.60	+18,056.030	+ .000
47	+0.01781	+56,423.16	+ .00	+53,595.44	+16,224.919	+37,215.250
48	+0.01677	+72,471.84	+ .00	+71,051.86	+15,277.478	+37,215.250

Date: 22/10/2020

Settlement Day:03/09/2019

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	+345.473	+0.000	+0.000	+2,099.842	+0.000	+13,424.117
02	+340.383	+0.000	+0.000	+2,068.905	+0.000	+13,226.340
03	+340.807	+0.000	+0.000	+2,071.483	+0.000	+13,242.822
04	+338.898	+0.000	+0.000	+2,059.882	+0.000	+13,168.655
05	+341.231	+0.000	+0.000	+2,074.061	+0.000	+13,259.303
06	+336.565	+0.000	+0.000	+2,045.702	+0.000	+13,078.007
07	+331.688	+0.000	+0.000	+2,016.055	+0.000	+12,888.471
08	+329.567	+0.000	+0.000	+2,003.164	+0.000	+12,806.064
09	+325.113	+0.000	+0.000	+1,976.094	+0.000	+12,633.009
10	+327.870	+0.000	+0.000	+1,992.852	+0.000	+12,740.138
11	+332.536	+0.000	+0.000	+2,021.211	+0.000	+12,921.434
12	+349.290	+0.000	+0.000	+2,123.045	+0.000	+13,572.450
13	+377.708	+0.000	+0.000	+2,295.776	+0.000	+14,676.705
14	+413.973	+0.000	+0.000	+2,516.201	+0.000	+16,085.867
15	+458.085	+0.000	+0.000	+2,784.321	+0.000	+17,799.934
16	+482.898	+0.000	+0.000	+2,935.138	+0.000	+18,764.098
17	+492.654	+0.000	+0.000	+2,994.434	+0.000	+19,143.170
18	+492.230	+0.000	+0.000	+2,991.856	+0.000	+19,126.689
19	+489.260	+0.000	+0.000	+2,973.809	+0.000	+19,011.319
20	+482.474	+0.000	+0.000	+2,932.560	+0.000	+18,747.616
21	+478.020	+0.000	+0.000	+2,905.490	+0.000	+18,574.561
22	+472.931	+0.000	+0.000	+2,874.554	+0.000	+18,376.784
23	+469.113	+0.000	+0.000	+2,851.351	+0.000	+18,228.451
24	+470.386	+0.000	+0.000	+2,859.085	+0.000	+18,277.896
25	+469.325	+0.000	+0.000	+2,852.640	+0.000	+18,236.692
26	+467.205	+0.000	+0.000	+2,839.750	+0.000	+18,154.285
27	+469.749	+0.000	+0.000	+2,855.218	+0.000	+18,253.174
28	+466.780	+0.000	+0.000	+2,837.171	+0.000	+18,137.804
29	+469.325	+0.000	+0.000	+2,852.640	+0.000	+18,236.692
30	+467.629	+0.000	+0.000	+2,842.328	+0.000	+18,170.766
31	+473.143	+0.000	+0.000	+2,875.843	+0.000	+18,385.025
32	+483.746	+0.000	+0.000	+2,940.294	+0.000	+18,797.060
33	+491.805	+0.000	+0.000	+2,989.278	+0.000	+19,110.207
34	+504.106	+0.000	+0.000	+3,064.042	+0.000	+19,588.169
35	+518.103	+0.000	+0.000	+3,149.119	+0.000	+20,132.056
36	+521.708	+0.000	+0.000	+3,171.032	+0.000	+20,272.148
37	+529.131	+0.000	+0.000	+3,216.148	+0.000	+20,560.572
38	+529.343	+0.000	+0.000	+3,217.438	+0.000	+20,568.813
39	+538.038	+0.000	+0.000	+3,270.288	+0.000	+20,906.682
40	+538.250	+0.000	+0.000	+3,271.577	+0.000	+20,914.923
41	+533.584	+0.000	+0.000	+3,243.218	+0.000	+20,733.627
42	+519.587	+0.000	+0.000	+3,158.142	+0.000	+20,189.740

43	+508.984	+.000	+.000	+3,093.690	+.000	+19,777.705
44	+479.505	+.000	+.000	+2,914.514	+.000	+18,632.246
45	+456.177	+.000	+.000	+2,772.720	+.000	+17,725.768
46	+420.336	+.000	+.000	+2,554.872	+.000	+16,333.088
47	+377.708	+.000	+.000	+2,295.776	+.000	+14,676.705
48	+355.652	+.000	+.000	+2,161.716	+.000	+13,819.671

Date: 22/10/2020

Settlement Day:03/09/2019

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	+102.756	+.000	+.000	+.000	+.000
02	+.000	+101.242	+.000	+.000	+.000	+.000
03	+.000	+101.368	+.000	+.000	+.000	+.000
04	+.000	+100.801	+.000	+.000	+.000	+.000
05	+.000	+101.494	+.000	+.000	+.000	+.000
06	+.000	+100.107	+.000	+.000	+.000	+.000
07	+.000	+98.656	+.000	+.000	+.000	+.000
08	+.000	+98.025	+.000	+.000	+.000	+.000
09	+.000	+96.700	+.000	+.000	+.000	+.000
10	+.000	+97.520	+.000	+.000	+.000	+.000
11	+.000	+98.908	+.000	+.000	+.000	+.000
12	+.000	+103.891	+.000	+.000	+.000	+.000
13	+.000	+112.344	+.000	+.000	+.000	+.000
14	+.000	+123.131	+.000	+.000	+.000	+.000
15	+.000	+136.251	+.000	+.000	+.000	+.000
16	+.000	+143.631	+.000	+.000	+.000	+.000
17	+.000	+146.533	+.000	+.000	+.000	+.000
18	+.000	+146.407	+.000	+.000	+.000	+.000
19	+.000	+145.524	+.000	+.000	+.000	+.000
20	+.000	+143.505	+.000	+.000	+.000	+.000
21	+.000	+142.181	+.000	+.000	+.000	+.000
22	+.000	+140.667	+.000	+.000	+.000	+.000
23	+.000	+139.531	+.000	+.000	+.000	+.000
24	+.000	+139.910	+.000	+.000	+.000	+.000
25	+.000	+139.594	+.000	+.000	+.000	+.000
26	+.000	+138.963	+.000	+.000	+.000	+.000
27	+.000	+139.720	+.000	+.000	+.000	+.000
28	+.000	+138.837	+.000	+.000	+.000	+.000
29	+.000	+139.594	+.000	+.000	+.000	+.000
30	+.000	+139.090	+.000	+.000	+.000	+.000
31	+.000	+140.730	+.000	+.000	+.000	+.000
32	+.000	+143.884	+.000	+.000	+.000	+.000
33	+.000	+146.281	+.000	+.000	+.000	+.000
34	+.000	+149.939	+.000	+.000	+.000	+.000
35	+.000	+154.102	+.000	+.000	+.000	+.000
36	+.000	+155.175	+.000	+.000	+.000	+.000
37	+.000	+157.383	+.000	+.000	+.000	+.000
38	+.000	+157.446	+.000	+.000	+.000	+.000
39	+.000	+160.032	+.000	+.000	+.000	+.000
40	+.000	+160.095	+.000	+.000	+.000	+.000
41	+.000	+158.707	+.000	+.000	+.000	+.000
42	+.000	+154.544	+.000	+.000	+.000	+.000

43	+.000	+151.390	+.000	+.000	+.000	+.000
44	+.000	+142.622	+.000	+.000	+.000	+.000
45	+.000	+135.683	+.000	+.000	+.000	+.000
46	+.000	+125.023	+.000	+.000	+.000	+.000
47	+.000	+112.344	+.000	+.000	+.000	+.000
48	+.000	+105.784	+.000	+.000	+.000	+.000

Date: 22/10/2020

Settlement Day:03/09/2019

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	+139,367.486
02	+ .000	+146,225.738
03	+ .000	+142,970.478
04	+ .000	+139,014.384
05	+ .000	+118,204.648
06	+ .000	+109,341.750
07	+ .000	+115,211.447
08	+ .000	+100,927.138
09	+ .000	+95,624.895
10	+ .000	+96,470.649
11	+ .000	+104,898.547
12	+ .000	+92,450.334
13	+ .000	+102,097.362
14	+ .000	+82,005.042
15	+ .000	+70,300.443
16	+ .000	+74,282.047
17	+ .000	+61,318.233
18	+ .000	+63,882.953
19	+ .000	+63,626.844
20	+ .000	+60,294.127
21	+ .000	+63,284.804
22	+ .000	+73,069.436
23	+ .000	+75,581.378
24	+ .000	+75,723.957
25	+ .000	+79,583.463
26	+ .000	+78,581.464
27	+ .000	+62,704.403
28	+ .000	+59,689.034
29	+ .000	+70,577.393
30	+ .000	+77,480.893
31	+ .000	+80,470.491
32	+ .000	+76,300.336
33	+ .000	+80,139.093
34	+ .000	+85,089.548
35	+ .000	+87,829.202
36	+ .000	+91,002.535
37	+ .000	+100,013.997
38	+ .000	+99,790.382
39	+ .000	+120,798.693
40	+ .000	+117,150.418
41	+ .000	+105,504.100
42	+ .000	+81,107.896

43	+.000	+80,842.701
44	+.000	+78,552.778
45	+.000	+96,668.768
46	+.000	+87,302.949
47	+.000	+124,498.142
48	+.000	+139,987.412