

Date: 19/04/2021

Settlement Day:23/03/2021

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 357

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,296,180.430	+1,169,906,437.940
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,267,925.080	+1,159,510,000.520
Balancing Services Contract Cost	+1,814,487.724	+383,973,425.159
Balancing Services Cost Variable	+84,386.710	+160,094,770.730
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+72,127.546	+15,414,280.584
Black Start Testing Costs	+0.000	+459,555.252
Black Start Availability Costs	+128,277.230	+46,347,308.352
Black Start Other Costs	+0.000	+224,999.999
System Operator Internal Costs	+613,907.380	+219,144,660.840
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	-100,000.000	-1,300,000.000
EMR Incentive Revenue	+0.000	+0.000
ESO Incentive Recovery t-1	+0.000	+0.000
ALoMCP Recovery	+0.000	+0.000
Wind Forecast Incentive	+0.000	+0.000
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+613,907.380	+219,144,660.840
Total External Costs	+4,267,204.290	+1,764,724,340.596
Total Adjusted Energy Volume (MWh)	+1,289,895.313	

Date: 19/04/2021

Settlement Day:23/03/2021

SAA Run Number:02

Settlement Run Type:SF

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	+22,172.963	+83,489.075	+3.76535
02	+22,670.811	+86,662.717	+3.82266
03	+22,471.921	+91,412.244	+4.06784
04	+22,237.450	+88,066.250	+3.96027
05	+22,063.340	+87,361.713	+3.95959
06	+21,689.379	+78,631.681	+3.62535
07	+21,464.404	+75,843.770	+3.53347
08	+21,105.064	+64,255.466	+3.04455
09	+21,489.119	+65,581.276	+3.05184
10	+21,566.253	+61,488.694	+2.85115
11	+22,156.655	+71,586.042	+3.23090
12	+23,137.245	+88,212.570	+3.81258
13	+25,105.784	+113,217.396	+4.50961
14	+26,742.154	+118,642.052	+4.43652
15	+28,299.068	+97,038.319	+3.42903
16	+28,975.457	+127,603.145	+4.40384
17	+29,110.376	+116,417.183	+3.99916
18	+29,032.111	+109,104.065	+3.75805
19	+29,126.765	+91,826.661	+3.15266
20	+29,112.370	+87,741.493	+3.01389
21	+29,020.823	+112,308.327	+3.86992
22	+28,654.992	+86,895.565	+3.03248
23	+27,976.715	+85,937.899	+3.07177
24	+27,579.809	+85,320.401	+3.09358
25	+27,711.070	+64,806.961	+2.33867
26	+27,204.831	+70,064.759	+2.57545
27	+26,822.947	+76,473.220	+2.85104
28	+26,124.643	+67,018.378	+2.56533
29	+26,349.282	+78,276.452	+2.97072
30	+26,318.621	+76,243.928	+2.89696
31	+26,809.855	+85,168.182	+3.17675
32	+27,787.842	+101,082.639	+3.63766
33	+29,005.322	+121,810.389	+4.19959
34	+30,555.113	+146,880.219	+4.80706
35	+31,940.504	+167,845.185	+5.25493
36	+32,804.637	+206,074.081	+6.28186
37	+33,221.185	+171,320.127	+5.15695
38	+33,983.093	+155,088.087	+4.56368
39	+33,703.293	+142,831.951	+4.23792
40	+32,678.914	+126,020.051	+3.85631
41	+31,646.040	+137,519.501	+4.34555
42	+30,151.230	+112,099.503	+3.71791

43	+28,879.339	+112,676.359	+3.90163
44	+27,201.822	+96,402.569	+3.54397
45	+25,901.310	+93,141.412	+3.59601
46	+24,495.091	+96,451.840	+3.93760
47	+23,298.638	+96,546.551	+4.14387
48	+22,339.663	+104,524.169	+4.67886

Date: 19/04/2021

Settlement Day:23/03/2021

SAA Run Number:02

Settlement Run Type:SF

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	+0.01719	+47,332.07	+0.00	+47,176.38	+31,191.044	-7,157.375
02	+0.01758	+49,662.17	+0.00	+49,363.79	+31,898.694	-7,157.375
03	+0.01742	+54,593.79	+0.00	+54,446.05	+31,608.376	-7,085.500
04	+0.01724	+51,699.87	+0.00	+51,555.24	+31,281.768	-7,085.500
05	+0.01710	+46,166.71	+0.00	+46,061.86	+31,027.740	-1,942.625
06	+0.01681	+38,230.09	+0.00	+38,065.18	+30,501.539	-1,942.625
07	+0.01664	+34,609.35	+0.00	+34,529.54	+30,193.076	-765.000
08	+0.01636	+23,769.82	+0.00	+23,649.30	+29,685.019	-765.000
09	+0.01666	+24,333.50	+0.00	+24,216.47	+30,229.365	-765.000
10	+0.01672	+20,189.54	+0.00	+19,972.16	+30,338.235	-765.000
11	+0.01718	+28,987.14	+0.00	+28,906.26	+31,172.899	-765.000
12	+0.01794	+43,741.59	+0.00	+43,610.90	+32,551.910	-765.000
13	+0.01946	+40,042.95	+0.00	+39,119.83	+35,309.931	+24,887.120
14	+0.02073	+41,614.92	+0.00	+41,332.91	+37,614.331	+24,887.120
15	+0.02194	+38,073.43	+0.00	+37,170.17	+39,809.861	+4,386.280
16	+0.02246	+66,704.49	+0.00	+66,420.02	+40,753.394	+4,386.280
17	+0.02257	+55,590.24	+0.00	+54,955.89	+40,952.988	+4,386.280
18	+0.02251	+48,085.91	+0.00	+47,794.50	+40,844.119	+4,386.280
19	+0.02258	+30,930.63	+0.00	+30,340.08	+40,971.133	+4,386.280
20	+0.02257	+26,958.86	+0.00	+26,280.20	+40,952.988	+4,386.280
21	+0.02250	+51,490.43	+0.00	+51,024.05	+40,825.974	+4,386.280
22	+0.02221	+27,074.42	+0.00	+26,344.64	+40,299.772	+4,386.280
23	+0.02169	+28,174.91	+0.00	+26,701.95	+39,356.239	+4,386.280
24	+0.02138	+27,260.73	+0.00	+26,868.38	+38,793.748	+4,386.280
25	+0.02148	+7,416.41	+0.00	+6,102.06	+38,975.196	+4,386.280
26	+0.02109	+15,057.22	+0.00	+12,346.09	+38,267.546	+4,386.280
27	+0.02079	+25,249.20	+0.00	+23,899.47	+37,723.200	+0.000
28	+0.02025	+15,810.28	+0.00	+15,810.18	+36,743.376	+0.000
29	+0.02043	+26,964.26	+0.00	+26,613.07	+37,069.984	+0.000
30	+0.02040	+25,461.55	+0.00	+24,656.41	+37,015.550	+0.000
31	+0.02078	+33,059.02	+0.00	+32,619.72	+37,705.055	+0.000
32	+0.02154	+47,124.49	+0.00	+46,612.29	+39,084.066	+0.000
33	+0.02249	+65,338.14	+0.00	+64,937.68	+40,807.829	+0.000
34	+0.02369	+83,818.07	+0.00	+82,620.98	+42,985.214	+4,351.970
35	+0.02476	+102,224.53	+0.00	+100,880.13	+44,926.716	+4,351.970
36	+0.02543	+139,422.06	+0.00	+137,414.73	+46,142.423	+4,351.970
37	+0.02575	+102,233.24	+0.00	+101,851.56	+46,723.059	+4,351.970
38	+0.02635	+85,801.34	+0.00	+84,102.24	+47,811.752	+4,351.970
39	+0.02613	+72,694.97	+0.00	+72,402.44	+47,412.564	+4,351.970
40	+0.02533	+58,035.07	+0.00	+57,613.58	+45,960.974	+4,351.970
41	+0.02453	+71,662.75	+0.00	+71,136.07	+44,509.384	+4,351.970
42	+0.02337	+53,219.81	+0.00	+53,001.45	+42,404.578	+0.000

43	+0.02239	+57,250.08	+ .00	+57,044.53	+40,626.380	-988.000
44	+0.02109	+44,277.66	+ .00	+44,058.18	+38,267.546	-988.000
45	+0.02008	+44,684.32	+ .00	+44,478.61	+36,434.913	-2,115.500
46	+0.01899	+51,072.13	+ .00	+50,545.43	+34,457.122	-2,115.500
47	+0.01806	+56,497.52	+ .00	+55,711.75	+32,769.648	-4,835.325
48	+0.01732	+66,488.75	+ .00	+65,560.68	+31,426.927	-4,835.325

Date: 19/04/2021

Settlement Day:23/03/2021

SAA Run Number:02

Settlement Run Type:SF

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	+0.000	+1,239.873	+0.000	+2,205.086	+0.000	+10,553.068
02	+0.000	+1,268.002	+0.000	+2,255.114	+0.000	+10,792.492
03	+0.000	+1,256.462	+0.000	+2,234.589	+0.000	+10,694.267
04	+0.000	+1,243.479	+0.000	+2,211.499	+0.000	+10,583.763
05	+0.000	+1,233.381	+0.000	+2,193.541	+0.000	+10,497.816
06	+0.000	+1,212.464	+0.000	+2,156.340	+0.000	+10,319.783
07	+0.000	+1,200.202	+0.000	+2,134.533	+0.000	+10,215.419
08	+0.000	+1,180.007	+0.000	+2,098.615	+0.000	+10,043.525
09	+0.000	+1,201.645	+0.000	+2,137.099	+0.000	+10,227.697
10	+0.000	+1,205.973	+0.000	+2,144.795	+0.000	+10,264.531
11	+0.000	+1,239.151	+0.000	+2,203.803	+0.000	+10,546.929
12	+0.000	+1,293.968	+0.000	+2,301.294	+0.000	+11,013.498
13	+0.000	+1,403.602	+0.000	+2,496.275	+0.000	+11,946.638
14	+0.000	+1,495.204	+0.000	+2,659.187	+0.000	+12,726.300
15	+0.000	+1,582.478	+0.000	+2,814.402	+0.000	+13,469.128
16	+0.000	+1,619.985	+0.000	+2,881.107	+0.000	+13,788.360
17	+0.000	+1,627.919	+0.000	+2,895.217	+0.000	+13,855.890
18	+0.000	+1,623.591	+0.000	+2,887.520	+0.000	+13,819.055
19	+0.000	+1,628.640	+0.000	+2,896.500	+0.000	+13,862.029
20	+0.000	+1,627.919	+0.000	+2,895.217	+0.000	+13,855.890
21	+0.000	+1,622.870	+0.000	+2,886.238	+0.000	+13,812.916
22	+0.000	+1,601.953	+0.000	+2,849.037	+0.000	+13,634.883
23	+0.000	+1,564.446	+0.000	+2,782.333	+0.000	+13,315.651
24	+0.000	+1,542.087	+0.000	+2,742.567	+0.000	+13,125.340
25	+0.000	+1,549.300	+0.000	+2,755.395	+0.000	+13,186.731
26	+0.000	+1,521.170	+0.000	+2,705.367	+0.000	+12,947.307
27	+0.000	+1,499.532	+0.000	+2,666.884	+0.000	+12,763.134
28	+0.000	+1,460.583	+0.000	+2,597.614	+0.000	+12,431.624
29	+0.000	+1,473.566	+0.000	+2,620.704	+0.000	+12,542.128
30	+0.000	+1,471.402	+0.000	+2,616.855	+0.000	+12,523.711
31	+0.000	+1,498.810	+0.000	+2,665.601	+0.000	+12,756.995
32	+0.000	+1,553.627	+0.000	+2,763.092	+0.000	+13,223.565
33	+0.000	+1,622.149	+0.000	+2,884.955	+0.000	+13,806.777
34	+0.000	+1,708.702	+0.000	+3,038.888	+0.000	+14,543.466
35	+0.000	+1,785.878	+0.000	+3,176.144	+0.000	+15,200.347
36	+0.000	+1,834.203	+0.000	+3,262.090	+0.000	+15,611.665
37	+0.000	+1,857.284	+0.000	+3,303.139	+0.000	+15,808.115
38	+0.000	+1,900.561	+0.000	+3,380.105	+0.000	+16,176.459
39	+0.000	+1,884.693	+0.000	+3,351.884	+0.000	+16,041.400
40	+0.000	+1,826.991	+0.000	+3,249.262	+0.000	+15,550.274
41	+0.000	+1,769.289	+0.000	+3,146.640	+0.000	+15,059.148
42	+0.000	+1,685.621	+0.000	+2,997.839	+0.000	+14,347.015

43	+.000	+1,614.936	+.000	+2,872.127	+.000	+13,745.386
44	+.000	+1,521.170	+.000	+2,705.367	+.000	+12,947.307
45	+.000	+1,448.321	+.000	+2,575.807	+.000	+12,327.260
46	+.000	+1,369.702	+.000	+2,435.985	+.000	+11,658.101
47	+.000	+1,302.623	+.000	+2,316.687	+.000	+11,087.167
48	+.000	+1,249.249	+.000	+2,221.762	+.000	+10,632.876

Date: 19/04/2021

Settlement Day:23/03/2021

SAA Run Number:02

Settlement Run Type:SF

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	ESO Incentive Recovery t-1	ALoMCP Recovery	Wind forecast Incentive(£)
01	+.000	-1,719.000	+.000	+.000	+.000	+.000
02	+.000	-1,758.000	+.000	+.000	+.000	+.000
03	+.000	-1,742.000	+.000	+.000	+.000	+.000
04	+.000	-1,724.000	+.000	+.000	+.000	+.000
05	+.000	-1,710.000	+.000	+.000	+.000	+.000
06	+.000	-1,681.000	+.000	+.000	+.000	+.000
07	+.000	-1,664.000	+.000	+.000	+.000	+.000
08	+.000	-1,636.000	+.000	+.000	+.000	+.000
09	+.000	-1,666.000	+.000	+.000	+.000	+.000
10	+.000	-1,672.000	+.000	+.000	+.000	+.000
11	+.000	-1,718.000	+.000	+.000	+.000	+.000
12	+.000	-1,794.000	+.000	+.000	+.000	+.000
13	+.000	-1,946.000	+.000	+.000	+.000	+.000
14	+.000	-2,073.000	+.000	+.000	+.000	+.000
15	+.000	-2,194.000	+.000	+.000	+.000	+.000
16	+.000	-2,246.000	+.000	+.000	+.000	+.000
17	+.000	-2,257.000	+.000	+.000	+.000	+.000
18	+.000	-2,251.000	+.000	+.000	+.000	+.000
19	+.000	-2,258.000	+.000	+.000	+.000	+.000
20	+.000	-2,257.000	+.000	+.000	+.000	+.000
21	+.000	-2,250.000	+.000	+.000	+.000	+.000
22	+.000	-2,221.000	+.000	+.000	+.000	+.000
23	+.000	-2,169.000	+.000	+.000	+.000	+.000
24	+.000	-2,138.000	+.000	+.000	+.000	+.000
25	+.000	-2,148.000	+.000	+.000	+.000	+.000
26	+.000	-2,109.000	+.000	+.000	+.000	+.000
27	+.000	-2,079.000	+.000	+.000	+.000	+.000
28	+.000	-2,025.000	+.000	+.000	+.000	+.000
29	+.000	-2,043.000	+.000	+.000	+.000	+.000
30	+.000	-2,040.000	+.000	+.000	+.000	+.000
31	+.000	-2,078.000	+.000	+.000	+.000	+.000
32	+.000	-2,154.000	+.000	+.000	+.000	+.000
33	+.000	-2,249.000	+.000	+.000	+.000	+.000
34	+.000	-2,369.000	+.000	+.000	+.000	+.000
35	+.000	-2,476.000	+.000	+.000	+.000	+.000
36	+.000	-2,543.000	+.000	+.000	+.000	+.000
37	+.000	-2,575.000	+.000	+.000	+.000	+.000
38	+.000	-2,635.000	+.000	+.000	+.000	+.000
39	+.000	-2,613.000	+.000	+.000	+.000	+.000
40	+.000	-2,533.000	+.000	+.000	+.000	+.000
41	+.000	-2,453.000	+.000	+.000	+.000	+.000
42	+.000	-2,337.000	+.000	+.000	+.000	+.000

43	+.000	-2,239.000	+.000	+.000	+.000	+.000
44	+.000	-2,109.000	+.000	+.000	+.000	+.000
45	+.000	-2,008.000	+.000	+.000	+.000	+.000
46	+.000	-1,899.000	+.000	+.000	+.000	+.000
47	+.000	-1,806.000	+.000	+.000	+.000	+.000
48	+.000	-1,732.000	+.000	+.000	+.000	+.000

Date: 19/04/2021

Settlement Day:23/03/2021

SAA Run Number:02

Settlement Run Type:SF

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	+83,489.075
02	+ .000	+86,662.717
03	+ .000	+91,412.244
04	+ .000	+88,066.250
05	+ .000	+87,361.713
06	+ .000	+78,631.681
07	+ .000	+75,843.770
08	+ .000	+64,255.466
09	+ .000	+65,581.276
10	+ .000	+61,488.694
11	+ .000	+71,586.042
12	+ .000	+88,212.570
13	+ .000	+113,217.396
14	+ .000	+118,642.052
15	+ .000	+97,038.319
16	+ .000	+127,603.145
17	+ .000	+116,417.183
18	+ .000	+109,104.065
19	+ .000	+91,826.661
20	+ .000	+87,741.493
21	+ .000	+112,308.327
22	+ .000	+86,895.565
23	+ .000	+85,937.899
24	+ .000	+85,320.401
25	+ .000	+64,806.961
26	+ .000	+70,064.759
27	+ .000	+76,473.220
28	+ .000	+67,018.378
29	+ .000	+78,276.452
30	+ .000	+76,243.928
31	+ .000	+85,168.182
32	+ .000	+101,082.639
33	+ .000	+121,810.389
34	+ .000	+146,880.219
35	+ .000	+167,845.185
36	+ .000	+206,074.081
37	+ .000	+171,320.127
38	+ .000	+155,088.087
39	+ .000	+142,831.951
40	+ .000	+126,020.051
41	+ .000	+137,519.501
42	+ .000	+112,099.503

43	+.000	+112,676.359
44	+.000	+96,402.569
45	+.000	+93,141.412
46	+.000	+96,451.840
47	+.000	+96,546.551
48	+.000	+104,524.169