

Date: 23/03/2021

Settlement Day:15/03/2021

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 349

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+11,203,701.930	+1,152,667,204.240
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+11,140,718.820	+1,141,372,076.010
Balancing Services Contract Cost	+479,026.418	+300,154,053.114
Balancing Services Cost Variable	+337,213.750	+159,493,968.790
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+33,683.210
Black Start Testing Costs	+0.000	+173,226.810
Black Start Availability Costs	+246,575.342	+83,225,243.036
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+214,225,678.440
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
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	+214,225,678.440
Total External Costs	+12,203,534.330	+1,684,452,250.970
Total Adjusted Energy Volume (MWh)	+1,358,914.506	

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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	+21,565.899	+53,740.410	+2.49192
02	+21,966.391	+58,230.158	+2.65088
03	+21,964.147	+61,333.548	+2.79244
04	+21,644.947	+60,347.501	+2.78806
05	+21,348.522	+71,608.069	+3.35424
06	+21,161.397	+78,266.687	+3.69856
07	+20,721.133	+58,324.319	+2.81473
08	+20,697.656	+57,094.819	+2.75852
09	+20,585.554	+51,179.003	+2.48616
10	+20,719.021	+57,717.824	+2.78574
11	+20,853.183	+52,263.065	+2.50624
12	+21,930.586	+66,917.048	+3.05131
13	+23,802.531	+42,354.860	+1.77943
14	+26,132.184	+51,516.661	+1.97139
15	+28,800.305	+65,583.999	+2.27720
16	+29,752.795	+61,972.405	+2.08291
17	+30,263.431	+68,708.509	+2.27035
18	+30,239.178	+60,569.148	+2.00300
19	+30,584.600	+46,385.811	+1.51664
20	+30,431.391	+49,908.610	+1.64004
21	+30,151.968	+59,472.838	+1.97244
22	+30,027.679	+51,810.232	+1.72542
23	+30,165.027	+47,741.663	+1.58268
24	+30,245.310	+51,807.953	+1.71293
25	+30,469.004	+50,901.825	+1.67061
26	+30,420.338	+50,812.850	+1.67036
27	+30,060.559	+31,307.322	+1.04148
28	+29,734.041	+23,057.410	+0.77545
29	+29,833.301	+47,337.116	+1.58672
30	+29,932.499	+120,522.396	+4.02647
31	+29,767.417	+212,356.005	+7.13384
32	+30,861.331	+326,554.403	+10.58135
33	+32,238.369	+463,734.197	+14.38454
34	+33,870.942	+798,744.888	+23.58201
35	+35,525.609	+1,160,851.139	+32.67646
36	+36,369.285	+1,188,340.075	+32.67428
37	+36,367.601	+1,182,773.655	+32.52273
38	+36,843.518	+1,190,078.673	+32.30090
39	+36,315.995	+1,186,875.794	+32.68190
40	+35,270.167	+1,017,445.782	+28.84721
41	+33,861.393	+598,685.488	+17.68047
42	+32,823.636	+588,620.666	+17.93283

43	+31,486.470	+489,858.647	+15.55775
44	+29,659.772	+251,248.875	+8.47103
45	+27,803.013	+246,398.007	+8.86228
46	+26,139.927	+109,629.076	+4.19393
47	+24,416.143	+42,313.939	+1.73303
48	+23,089.341	+54,124.950	+2.34415

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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	+0.01587	+10,071.98	+0.00	+9,860.60	+7,602.149	+22,621.800
02	+0.01616	+14,183.04	+0.00	+13,961.89	+7,741.067	+22,621.800
03	+0.01616	+15,980.54	+0.00	+15,647.85	+7,741.067	+24,039.230
04	+0.01593	+15,158.28	+0.00	+14,969.89	+7,630.891	+24,039.230
05	+0.01571	+26,458.59	+0.00	+26,183.68	+7,525.505	+24,380.700
06	+0.01557	+33,114.73	+0.00	+33,029.83	+7,458.441	+24,380.700
07	+0.01525	+12,919.97	+0.00	+12,852.20	+7,305.153	+25,044.605
08	+0.01523	+11,783.77	+0.00	+11,649.49	+7,295.572	+25,044.605
09	+0.01515	+8,254.30	+0.00	+8,148.29	+7,257.250	+22,737.150
10	+0.01525	+14,966.80	+0.00	+14,553.16	+7,305.153	+22,737.150
11	+0.01535	+23,245.23	+0.00	+22,964.85	+7,353.056	+8,736.750
12	+0.01614	+37,500.28	+0.00	+36,560.62	+7,731.486	+8,736.750
13	+0.01752	+19,736.36	+0.00	+19,629.38	+8,392.543	-742.720
14	+0.01923	+26,634.30	+0.00	+26,500.62	+9,211.678	-742.720
15	+0.02119	+35,051.06	+0.00	+34,101.52	+10,150.570	+3,098.280
16	+0.02189	+29,963.06	+0.00	+29,552.27	+10,485.888	+3,098.280
17	+0.02227	+35,035.04	+0.00	+34,354.36	+10,667.918	+4,523.280
18	+0.02225	+27,143.66	+0.00	+26,241.79	+10,658.338	+4,523.280
19	+0.02251	+12,424.04	+0.00	+11,710.18	+10,782.885	+4,523.280
20	+0.02239	+15,523.20	+0.00	+15,393.72	+10,725.401	+4,523.280
21	+0.02219	+25,566.30	+0.00	+25,225.85	+10,629.596	+4,523.280
22	+0.02210	+17,999.06	+0.00	+17,683.80	+10,586.484	+4,523.280
23	+0.02220	+15,729.26	+0.00	+13,481.28	+10,634.386	+4,523.280
24	+0.02226	+17,752.49	+0.00	+17,467.20	+10,663.128	+4,523.280
25	+0.02242	+16,422.88	+0.00	+16,346.75	+10,739.772	+4,523.280
26	+0.02239	+16,343.48	+0.00	+16,297.96	+10,725.401	+4,523.280
27	+0.02212	+1,688.51	+0.00	+1,677.38	+10,596.064	+0.000
28	+0.02188	-6,240.94	+0.00	-6,251.05	+10,481.098	+0.000
29	+0.02195	+18,919.02	+0.00	+17,934.89	+10,514.630	+0.000
30	+0.02203	+93,355.84	+0.00	+91,013.01	+10,552.952	+0.000
31	+0.02191	+187,131.12	+0.00	+183,007.36	+10,495.469	+0.000
32	+0.02271	+296,636.06	+0.00	+296,134.15	+10,878.690	+0.000
33	+0.02372	+433,598.32	+0.00	+431,961.04	+11,362.507	+0.000
34	+0.02492	+780,771.72	+0.00	+760,939.40	+11,937.338	+4,424.920
35	+0.02614	+1,132,214.71	+0.00	+1,121,411.45	+12,521.751	+4,424.920
36	+0.02676	+1,151,141.25	+0.00	+1,148,069.89	+12,818.747	+4,424.920
37	+0.02676	+1,143,906.91	+0.00	+1,142,503.47	+12,818.747	+4,424.920
38	+0.02711	+1,149,779.72	+0.00	+1,149,339.66	+12,986.406	+4,424.920
39	+0.02672	+1,147,582.70	+0.00	+1,146,659.19	+12,799.586	+4,424.920
40	+0.02595	+979,111.92	+0.00	+978,260.60	+12,430.736	+4,424.920
41	+0.02492	+562,240.19	+0.00	+560,880.00	+11,937.338	+4,424.920
42	+0.02415	+556,319.77	+0.00	+556,271.52	+11,568.488	+0.000

43	+0.02317	+459,037.53	+.00	+458,822.22	+11,099.042	+.000
44	+0.02183	+222,248.55	+.00	+222,007.39	+10,457.147	+.000
45	+0.02046	+219,808.11	+.00	+219,804.15	+9,800.881	-812.500
46	+0.01924	+87,680.76	+.00	+84,669.42	+9,216.468	-812.500
47	+0.01797	+19,449.48	+.00	+19,055.46	+8,608.105	-812.500
48	+0.01699	+32,358.98	+.00	+32,179.19	+8,138.659	-812.500

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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	+0.000	+0.000	+3,913.151	+0.000	+9,742.710
02	+0.000	+0.000	+0.000	+3,984.658	+0.000	+9,920.743
03	+0.000	+0.000	+0.000	+3,984.658	+0.000	+9,920.743
04	+0.000	+0.000	+0.000	+3,927.945	+0.000	+9,779.545
05	+0.000	+0.000	+0.000	+3,873.699	+0.000	+9,644.485
06	+0.000	+0.000	+0.000	+3,839.178	+0.000	+9,558.538
07	+0.000	+0.000	+0.000	+3,760.274	+0.000	+9,362.088
08	+0.000	+0.000	+0.000	+3,755.342	+0.000	+9,349.809
09	+0.000	+0.000	+0.000	+3,735.616	+0.000	+9,300.697
10	+0.000	+0.000	+0.000	+3,760.274	+0.000	+9,362.088
11	+0.000	+0.000	+0.000	+3,784.931	+0.000	+9,423.478
12	+0.000	+0.000	+0.000	+3,979.726	+0.000	+9,908.465
13	+0.000	+0.000	+0.000	+4,320.000	+0.000	+10,755.657
14	+0.000	+0.000	+0.000	+4,741.644	+0.000	+11,805.439
15	+0.000	+0.000	+0.000	+5,224.931	+0.000	+13,008.697
16	+0.000	+0.000	+0.000	+5,397.534	+0.000	+13,438.433
17	+0.000	+0.000	+0.000	+5,491.233	+0.000	+13,671.717
18	+0.000	+0.000	+0.000	+5,486.301	+0.000	+13,659.439
19	+0.000	+0.000	+0.000	+5,550.411	+0.000	+13,819.055
20	+0.000	+0.000	+0.000	+5,520.822	+0.000	+13,745.386
21	+0.000	+0.000	+0.000	+5,471.507	+0.000	+13,622.605
22	+0.000	+0.000	+0.000	+5,449.315	+0.000	+13,567.353
23	+0.000	+0.000	+0.000	+5,473.973	+0.000	+13,628.744
24	+0.000	+0.000	+0.000	+5,488.767	+0.000	+13,665.578
25	+0.000	+0.000	+0.000	+5,528.219	+0.000	+13,763.803
26	+0.000	+0.000	+0.000	+5,520.822	+0.000	+13,745.386
27	+0.000	+0.000	+0.000	+5,454.247	+0.000	+13,579.631
28	+0.000	+0.000	+0.000	+5,395.068	+0.000	+13,432.293
29	+0.000	+0.000	+0.000	+5,412.329	+0.000	+13,475.267
30	+0.000	+0.000	+0.000	+5,432.055	+0.000	+13,524.380
31	+0.000	+0.000	+0.000	+5,402.466	+0.000	+13,450.711
32	+0.000	+0.000	+0.000	+5,599.726	+0.000	+13,941.837
33	+0.000	+0.000	+0.000	+5,848.767	+0.000	+14,561.883
34	+0.000	+0.000	+0.000	+6,144.658	+0.000	+15,298.572
35	+0.000	+0.000	+0.000	+6,445.479	+0.000	+16,047.539
36	+0.000	+0.000	+0.000	+6,598.356	+0.000	+16,428.161
37	+0.000	+0.000	+0.000	+6,598.356	+0.000	+16,428.161
38	+0.000	+0.000	+0.000	+6,684.658	+0.000	+16,643.029
39	+0.000	+0.000	+0.000	+6,588.493	+0.000	+16,403.605
40	+0.000	+0.000	+0.000	+6,398.630	+0.000	+15,930.897
41	+0.000	+0.000	+0.000	+6,144.658	+0.000	+15,298.572
42	+0.000	+0.000	+0.000	+5,954.795	+0.000	+14,825.863

43	+.000	+.000	+.000	+5,713.151	+.000	+14,224.234
44	+.000	+.000	+.000	+5,382.740	+.000	+13,401.598
45	+.000	+.000	+.000	+5,044.931	+.000	+12,560.545
46	+.000	+.000	+.000	+4,744.110	+.000	+11,811.578
47	+.000	+.000	+.000	+4,430.959	+.000	+11,031.916
48	+.000	+.000	+.000	+4,189.315	+.000	+10,430.286

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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	+ .000	+ .000	+ .000	+ .000	+ .000
02	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
03	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
04	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
05	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
06	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
07	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
08	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
09	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
10	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
11	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
12	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
13	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
14	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
15	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
16	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
17	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
18	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
19	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
20	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
21	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
22	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
23	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
24	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
25	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
26	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
27	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
28	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
29	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
30	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
31	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
32	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
33	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
34	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
35	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
36	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
37	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
38	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
39	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
40	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
41	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000
42	+ .000	+ .000	+ .000	+ .000	+ .000	+ .000

43	+.000	+.000	+.000	+.000	+.000	+.000
44	+.000	+.000	+.000	+.000	+.000	+.000
45	+.000	+.000	+.000	+.000	+.000	+.000
46	+.000	+.000	+.000	+.000	+.000	+.000
47	+.000	+.000	+.000	+.000	+.000	+.000
48	+.000	+.000	+.000	+.000	+.000	+.000

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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	+53,740.410
02	+ .000	+58,230.158
03	+ .000	+61,333.548
04	+ .000	+60,347.501
05	+ .000	+71,608.069
06	+ .000	+78,266.687
07	+ .000	+58,324.319
08	+ .000	+57,094.819
09	+ .000	+51,179.003
10	+ .000	+57,717.824
11	+ .000	+52,263.065
12	+ .000	+66,917.048
13	+ .000	+42,354.860
14	+ .000	+51,516.661
15	+ .000	+65,583.999
16	+ .000	+61,972.405
17	+ .000	+68,708.509
18	+ .000	+60,569.148
19	+ .000	+46,385.811
20	+ .000	+49,908.610
21	+ .000	+59,472.838
22	+ .000	+51,810.232
23	+ .000	+47,741.663
24	+ .000	+51,807.953
25	+ .000	+50,901.825
26	+ .000	+50,812.850
27	+ .000	+31,307.322
28	+ .000	+23,057.410
29	+ .000	+47,337.116
30	+ .000	+120,522.396
31	+ .000	+212,356.005
32	+ .000	+326,554.403
33	+ .000	+463,734.197
34	+ .000	+798,744.888
35	+ .000	+1,160,851.139
36	+ .000	+1,188,340.075
37	+ .000	+1,182,773.655
38	+ .000	+1,190,078.673
39	+ .000	+1,186,875.794
40	+ .000	+1,017,445.782
41	+ .000	+598,685.488
42	+ .000	+588,620.666

43	+.000	+489,858.647
44	+.000	+251,248.875
45	+.000	+246,398.007
46	+.000	+109,629.076
47	+.000	+42,313.939
48	+.000	+54,124.950