

Date: 13/04/2021

Settlement Day:17/03/2021

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:02

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 351

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,006,125.390	+1,161,865,756.060
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,976,979.110	+1,151,581,113.870
Balancing Services Contract Cost	+1,931,865.324	+372,744,128.225
Balancing Services Cost Variable	-7,519.930	+159,870,798.760
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+72,127.546	+14,981,515.308
Black Start Testing Costs	+0.000	+459,555.252
Black Start Availability Costs	+128,015.030	+45,577,732.372
Black Start Other Costs	+0.000	+224,999.999
System Operator Internal Costs	+613,907.380	+215,461,216.560
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	-100,000.000	-700,000.000
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	+215,461,216.560
Total External Costs	+4,001,467.080	+1,744,739,843.786
Total Adjusted Energy Volume (MWh)	+1,370,955.923	

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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	+22,685.311	+79,949.903	+3.52430
02	+23,068.155	+109,063.009	+4.72786
03	+22,819.297	+116,819.695	+5.11934
04	+22,228.935	+91,004.732	+4.09398
05	+22,439.382	+108,797.643	+4.84851
06	+22,146.028	+98,097.142	+4.42956
07	+21,929.659	+85,784.679	+3.91181
08	+21,639.287	+83,399.618	+3.85408
09	+21,653.578	+81,906.787	+3.78260
10	+22,094.396	+89,420.689	+4.04721
11	+22,331.064	+92,695.850	+4.15098
12	+23,134.845	+81,973.731	+3.54330
13	+25,203.188	+88,296.563	+3.50339
14	+27,481.431	+78,157.441	+2.84401
15	+30,301.262	+98,858.083	+3.26251
16	+31,321.736	+102,472.059	+3.27160
17	+31,110.366	+97,422.998	+3.13153
18	+31,053.202	+109,262.471	+3.51856
19	+31,104.380	+108,238.148	+3.47984
20	+31,045.719	+105,684.321	+3.40415
21	+31,076.980	+118,101.609	+3.80029
22	+31,022.544	+119,296.893	+3.84549
23	+31,091.003	+102,960.599	+3.31159
24	+31,168.147	+97,732.094	+3.13564
25	+31,303.340	+101,024.626	+3.22728
26	+31,094.672	+78,455.429	+2.52311
27	+30,588.772	+69,011.090	+2.25609
28	+29,473.474	+68,649.969	+2.32921
29	+28,478.007	+83,128.570	+2.91904
30	+28,002.079	+82,844.739	+2.95852
31	+28,325.090	+62,016.440	+2.18945
32	+29,368.009	+57,058.435	+1.94288
33	+30,825.799	+59,868.275	+1.94215
34	+32,532.970	+102,314.670	+3.14495
35	+34,010.530	+109,355.618	+3.21535
36	+34,650.253	+133,818.289	+3.86197
37	+35,386.923	+140,033.923	+3.95722
38	+36,009.969	+154,663.854	+4.29503
39	+35,722.376	+125,401.922	+3.51046
40	+34,722.574	+117,728.984	+3.39056
41	+33,769.086	+111,838.503	+3.31186
42	+32,425.316	+86,647.796	+2.67223

43	+31,211.769	+98,286.841	+3.14903
44	+29,556.126	+99,912.283	+3.38043
45	+27,704.944	+88,314.218	+3.18767
46	+26,181.294	+83,244.512	+3.17954
47	+24,791.347	+72,634.208	+2.92982
48	+23,671.309	+83,724.507	+3.53696

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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	+0.01655	+48,002.86	+0.00	+47,932.13	+31,972.371	-11,772.125
02	+0.01683	+76,469.58	+0.00	+76,304.38	+32,513.293	-11,772.125
03	+0.01664	+83,749.50	+0.00	+83,547.54	+32,146.239	-10,755.875
04	+0.01621	+59,006.13	+0.00	+58,870.32	+31,315.537	-10,755.875
05	+0.01637	+76,196.19	+0.00	+76,046.76	+31,624.635	-10,562.750
06	+0.01615	+66,674.22	+0.00	+65,928.36	+31,199.625	-10,562.750
07	+0.01600	+52,065.49	+0.00	+51,898.91	+30,909.845	-8,448.875
08	+0.01578	+50,420.87	+0.00	+50,095.95	+30,484.835	-8,448.875
09	+0.01579	+50,772.81	+0.00	+50,492.41	+30,504.153	-10,364.625
10	+0.01612	+57,561.52	+0.00	+57,133.16	+31,141.669	-10,364.625
11	+0.01629	+59,361.55	+0.00	+59,311.14	+31,470.086	-9,717.250
12	+0.01687	+47,293.63	+0.00	+47,054.39	+32,590.568	-9,717.250
13	+0.01838	+39,470.06	+0.00	+39,107.26	+35,507.685	+557.380
14	+0.02005	+24,722.93	+0.00	+24,549.46	+38,733.900	+557.380
15	+0.02210	+22,015.75	+0.00	+21,388.28	+42,694.224	+18,995.075
16	+0.02285	+23,576.36	+0.00	+23,017.82	+44,143.123	+18,995.075
17	+0.02269	+33,741.05	+0.00	+33,157.65	+43,834.024	+4,229.530
18	+0.02265	+45,652.31	+0.00	+45,102.96	+43,756.750	+4,229.530
19	+0.02269	+44,341.64	+0.00	+43,972.80	+43,834.024	+4,229.530
20	+0.02265	+41,957.71	+0.00	+41,524.81	+43,756.750	+4,229.530
21	+0.02267	+54,330.62	+0.00	+53,889.18	+43,795.387	+4,229.530
22	+0.02263	+55,821.78	+0.00	+55,190.30	+43,718.112	+4,229.530
23	+0.02268	+39,368.94	+0.00	+38,721.71	+43,814.706	+4,229.530
24	+0.02273	+33,878.44	+0.00	+33,360.91	+43,911.299	+4,229.530
25	+0.02283	+36,952.26	+0.00	+36,388.85	+44,104.485	+4,229.530
26	+0.02268	+14,407.12	+0.00	+14,216.54	+43,814.706	+4,229.530
27	+0.02231	+10,395.09	+0.00	+9,980.72	+43,099.915	+0.000
28	+0.02150	+12,215.98	+0.00	+11,762.79	+41,535.104	+0.000
29	+0.02077	+28,642.00	+0.00	+28,172.91	+40,124.843	+0.000
30	+0.02043	+29,158.57	+0.00	+28,788.69	+39,468.009	+0.000
31	+0.02066	+9,463.31	+0.00	+7,351.83	+39,912.338	+0.000
32	+0.02142	+3,379.48	+0.00	+382.93	+41,380.555	+0.000
33	+0.02248	+534.43	+0.00	-4,882.40	+43,428.332	+5,270.500
34	+0.02373	+31,082.09	+0.00	+30,125.43	+45,843.164	+9,401.670
35	+0.02481	+40,642.56	+0.00	+39,579.29	+47,929.579	+4,131.170
36	+0.02527	+63,401.97	+0.00	+62,824.84	+48,818.237	+4,131.170
37	+0.02581	+68,187.70	+0.00	+67,611.68	+49,861.444	+4,131.170
38	+0.02627	+81,227.88	+0.00	+81,024.49	+50,750.102	+4,131.170
39	+0.02606	+52,864.55	+0.00	+52,318.20	+50,344.410	+4,131.170
40	+0.02533	+47,080.90	+0.00	+46,576.78	+48,934.149	+4,131.170
41	+0.02463	+43,340.94	+0.00	+42,538.44	+47,581.843	+4,131.170
42	+0.02365	+24,241.08	+0.00	+24,071.90	+45,688.615	+0.000

43	+0.02277	+38,526.30	+.00	+38,039.35	+43,988.573	+.000
44	+0.02156	+43,363.03	+.00	+42,866.35	+41,651.016	+.000
45	+0.02021	+35,919.79	+.00	+35,584.27	+39,042.998	-744.000
46	+0.01910	+33,626.64	+.00	+33,451.53	+36,898.628	-744.000
47	+0.01808	+28,850.74	+.00	+28,685.81	+34,928.125	-3,889.750
48	+0.01727	+42,169.04	+.00	+41,919.30	+33,363.314	-3,889.750

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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	+1,193.711	+0.000	+2,118.649	+0.000	+10,160.167
02	+0.000	+1,213.907	+0.000	+2,154.493	+0.000	+10,332.061
03	+0.000	+1,200.202	+0.000	+2,130.170	+0.000	+10,215.419
04	+0.000	+1,169.188	+0.000	+2,075.124	+0.000	+9,951.439
05	+0.000	+1,180.728	+0.000	+2,095.606	+0.000	+10,049.664
06	+0.000	+1,164.860	+0.000	+2,067.443	+0.000	+9,914.604
07	+0.000	+1,154.041	+0.000	+2,048.240	+0.000	+9,822.518
08	+0.000	+1,138.173	+0.000	+2,020.077	+0.000	+9,687.458
09	+0.000	+1,138.894	+0.000	+2,021.357	+0.000	+9,693.598
10	+0.000	+1,162.696	+0.000	+2,063.602	+0.000	+9,896.187
11	+0.000	+1,174.958	+0.000	+2,085.365	+0.000	+10,000.551
12	+0.000	+1,216.792	+0.000	+2,159.614	+0.000	+10,356.618
13	+0.000	+1,325.704	+0.000	+2,352.916	+0.000	+11,283.618
14	+0.000	+1,446.157	+0.000	+2,566.701	+0.000	+12,308.843
15	+0.000	+1,594.019	+0.000	+2,829.132	+0.000	+13,567.353
16	+0.000	+1,648.114	+0.000	+2,925.143	+0.000	+14,027.784
17	+0.000	+1,636.574	+0.000	+2,904.661	+0.000	+13,929.558
18	+0.000	+1,633.689	+0.000	+2,899.540	+0.000	+13,905.002
19	+0.000	+1,636.574	+0.000	+2,904.661	+0.000	+13,929.558
20	+0.000	+1,633.689	+0.000	+2,899.540	+0.000	+13,905.002
21	+0.000	+1,635.131	+0.000	+2,902.101	+0.000	+13,917.280
22	+0.000	+1,632.246	+0.000	+2,896.980	+0.000	+13,892.724
23	+0.000	+1,635.853	+0.000	+2,903.381	+0.000	+13,923.419
24	+0.000	+1,639.459	+0.000	+2,909.782	+0.000	+13,954.115
25	+0.000	+1,646.672	+0.000	+2,922.583	+0.000	+14,015.505
26	+0.000	+1,635.853	+0.000	+2,903.381	+0.000	+13,923.419
27	+0.000	+1,609.166	+0.000	+2,856.015	+0.000	+13,696.274
28	+0.000	+1,550.742	+0.000	+2,752.323	+0.000	+13,199.009
29	+0.000	+1,498.089	+0.000	+2,658.872	+0.000	+12,750.856
30	+0.000	+1,473.566	+0.000	+2,615.347	+0.000	+12,542.128
31	+0.000	+1,490.155	+0.000	+2,644.791	+0.000	+12,683.326
32	+0.000	+1,544.972	+0.000	+2,742.082	+0.000	+13,149.896
33	+0.000	+1,621.427	+0.000	+2,877.778	+0.000	+13,800.638
34	+0.000	+1,711.587	+0.000	+3,037.797	+0.000	+14,568.022
35	+0.000	+1,789.484	+0.000	+3,176.053	+0.000	+15,231.042
36	+0.000	+1,822.663	+0.000	+3,234.940	+0.000	+15,513.439
37	+0.000	+1,861.612	+0.000	+3,304.068	+0.000	+15,844.949
38	+0.000	+1,894.791	+0.000	+3,362.955	+0.000	+16,127.347
39	+0.000	+1,879.644	+0.000	+3,336.072	+0.000	+15,998.426
40	+0.000	+1,826.991	+0.000	+3,242.621	+0.000	+15,550.274
41	+0.000	+1,776.501	+0.000	+3,153.010	+0.000	+15,120.539
42	+0.000	+1,705.816	+0.000	+3,027.555	+0.000	+14,518.910

43	+.000	+1,642.344	+.000	+2,914.902	+.000	+13,978.671
44	+.000	+1,555.070	+.000	+2,760.004	+.000	+13,235.843
45	+.000	+1,457.698	+.000	+2,587.184	+.000	+12,407.068
46	+.000	+1,377.636	+.000	+2,445.087	+.000	+11,725.631
47	+.000	+1,304.066	+.000	+2,314.512	+.000	+11,099.445
48	+.000	+1,245.643	+.000	+2,210.820	+.000	+10,602.180

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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	-1,655.000	+.000	+.000	+.000	+.000
02	+.000	-1,683.000	+.000	+.000	+.000	+.000
03	+.000	-1,664.000	+.000	+.000	+.000	+.000
04	+.000	-1,621.000	+.000	+.000	+.000	+.000
05	+.000	-1,637.000	+.000	+.000	+.000	+.000
06	+.000	-1,615.000	+.000	+.000	+.000	+.000
07	+.000	-1,600.000	+.000	+.000	+.000	+.000
08	+.000	-1,578.000	+.000	+.000	+.000	+.000
09	+.000	-1,579.000	+.000	+.000	+.000	+.000
10	+.000	-1,612.000	+.000	+.000	+.000	+.000
11	+.000	-1,629.000	+.000	+.000	+.000	+.000
12	+.000	-1,687.000	+.000	+.000	+.000	+.000
13	+.000	-1,838.000	+.000	+.000	+.000	+.000
14	+.000	-2,005.000	+.000	+.000	+.000	+.000
15	+.000	-2,210.000	+.000	+.000	+.000	+.000
16	+.000	-2,285.000	+.000	+.000	+.000	+.000
17	+.000	-2,269.000	+.000	+.000	+.000	+.000
18	+.000	-2,265.000	+.000	+.000	+.000	+.000
19	+.000	-2,269.000	+.000	+.000	+.000	+.000
20	+.000	-2,265.000	+.000	+.000	+.000	+.000
21	+.000	-2,267.000	+.000	+.000	+.000	+.000
22	+.000	-2,263.000	+.000	+.000	+.000	+.000
23	+.000	-2,268.000	+.000	+.000	+.000	+.000
24	+.000	-2,273.000	+.000	+.000	+.000	+.000
25	+.000	-2,283.000	+.000	+.000	+.000	+.000
26	+.000	-2,268.000	+.000	+.000	+.000	+.000
27	+.000	-2,231.000	+.000	+.000	+.000	+.000
28	+.000	-2,150.000	+.000	+.000	+.000	+.000
29	+.000	-2,077.000	+.000	+.000	+.000	+.000
30	+.000	-2,043.000	+.000	+.000	+.000	+.000
31	+.000	-2,066.000	+.000	+.000	+.000	+.000
32	+.000	-2,142.000	+.000	+.000	+.000	+.000
33	+.000	-2,248.000	+.000	+.000	+.000	+.000
34	+.000	-2,373.000	+.000	+.000	+.000	+.000
35	+.000	-2,481.000	+.000	+.000	+.000	+.000
36	+.000	-2,527.000	+.000	+.000	+.000	+.000
37	+.000	-2,581.000	+.000	+.000	+.000	+.000
38	+.000	-2,627.000	+.000	+.000	+.000	+.000
39	+.000	-2,606.000	+.000	+.000	+.000	+.000
40	+.000	-2,533.000	+.000	+.000	+.000	+.000
41	+.000	-2,463.000	+.000	+.000	+.000	+.000
42	+.000	-2,365.000	+.000	+.000	+.000	+.000

43	+.000	-2,277.000	+.000	+.000	+.000	+.000
44	+.000	-2,156.000	+.000	+.000	+.000	+.000
45	+.000	-2,021.000	+.000	+.000	+.000	+.000
46	+.000	-1,910.000	+.000	+.000	+.000	+.000
47	+.000	-1,808.000	+.000	+.000	+.000	+.000
48	+.000	-1,727.000	+.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	+79,949.903
02	+ .000	+109,063.009
03	+ .000	+116,819.695
04	+ .000	+91,004.732
05	+ .000	+108,797.643
06	+ .000	+98,097.142
07	+ .000	+85,784.679
08	+ .000	+83,399.618
09	+ .000	+81,906.787
10	+ .000	+89,420.689
11	+ .000	+92,695.850
12	+ .000	+81,973.731
13	+ .000	+88,296.563
14	+ .000	+78,157.441
15	+ .000	+98,858.083
16	+ .000	+102,472.059
17	+ .000	+97,422.998
18	+ .000	+109,262.471
19	+ .000	+108,238.148
20	+ .000	+105,684.321
21	+ .000	+118,101.609
22	+ .000	+119,296.893
23	+ .000	+102,960.599
24	+ .000	+97,732.094
25	+ .000	+101,024.626
26	+ .000	+78,455.429
27	+ .000	+69,011.090
28	+ .000	+68,649.969
29	+ .000	+83,128.570
30	+ .000	+82,844.739
31	+ .000	+62,016.440
32	+ .000	+57,058.435
33	+ .000	+59,868.275
34	+ .000	+102,314.670
35	+ .000	+109,355.618
36	+ .000	+133,818.289
37	+ .000	+140,033.923
38	+ .000	+154,663.854
39	+ .000	+125,401.922
40	+ .000	+117,728.984
41	+ .000	+111,838.503
42	+ .000	+86,647.796

43	+.000	+98,286.841
44	+.000	+99,912.283
45	+.000	+88,314.218
46	+.000	+83,244.512
47	+.000	+72,634.208
48	+.000	+83,724.507