

Date: 05/05/2021

Settlement Day:11/04/2021

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 11

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,076,076.580	+35,560,470.050
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,049,005.070	+35,245,425.260
Balancing Services Contract Cost	+1,245,260.340	+14,209,241.620
Balancing Services Cost Variable	-51,404.060	+1,510,180.480
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+41,070.000
Black Start Availability Costs	+119,077.070	+1,305,969.610
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+775,217.100	+8,527,388.100
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+40,443.810
ESO Incentive Recovery t-1	+54,794.520	+602,739.720
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	+775,217.100	+8,527,388.100
Total External Costs	+3,420,409.650	+52,955,070.500
Total Adjusted Energy Volume (MWh)	+1,306,029.295	

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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	+23,733.477	+87,781.618	+3.69864
02	+23,335.626	+88,412.310	+3.78873
03	+23,290.972	+87,340.809	+3.74999
04	+23,918.669	+109,097.471	+4.56118
05	+23,770.387	+107,206.098	+4.51007
06	+23,540.058	+100,373.944	+4.26396
07	+23,405.225	+118,620.831	+5.06813
08	+23,273.515	+94,292.409	+4.05149
09	+23,165.208	+98,212.037	+4.23964
10	+22,941.276	+91,931.982	+4.00727
11	+22,881.931	+75,228.321	+3.28767
12	+23,036.367	+72,191.554	+3.13381
13	+23,307.273	+69,795.659	+2.99459
14	+23,968.469	+83,148.592	+3.46908
15	+24,740.923	+80,454.488	+3.25188
16	+25,149.063	+87,008.466	+3.45971
17	+25,972.686	+88,429.642	+3.40472
18	+26,319.208	+69,022.909	+2.62253
19	+26,983.089	+71,589.592	+2.65313
20	+27,364.255	+70,184.389	+2.56482
21	+27,730.418	+75,277.246	+2.71461
22	+27,912.994	+72,534.110	+2.59858
23	+28,063.795	+66,174.613	+2.35801
24	+28,399.739	+85,186.780	+2.99956
25	+28,665.566	+74,163.035	+2.58718
26	+28,689.552	+73,315.226	+2.55547
27	+28,443.613	+72,640.401	+2.55384
28	+27,976.061	+60,710.321	+2.17008
29	+27,992.531	+86,143.712	+3.07738
30	+27,592.799	+77,226.154	+2.79878
31	+27,894.506	+69,859.070	+2.50440
32	+28,395.910	+76,613.250	+2.69804
33	+29,319.737	+82,167.658	+2.80247
34	+30,662.884	+86,186.934	+2.81079
35	+31,706.897	+89,320.605	+2.81707
36	+32,387.286	+103,796.358	+3.20485
37	+32,478.093	+108,881.490	+3.35246
38	+32,318.169	+116,003.077	+3.58941
39	+32,181.578	+123,762.544	+3.84576
40	+31,926.623	+130,887.549	+4.09964
41	+32,382.606	+124,964.498	+3.85900
42	+32,160.105	+119,203.284	+3.70656

43	+31,281.901	+134,867.916	+4.31137
44	+29,893.498	+98,893.839	+3.30821
45	+28,589.480	+65,649.413	+2.29628
46	+27,094.718	+65,002.754	+2.39909
47	+25,393.688	+59,751.910	+2.35302
48	+24,396.871	+46,141.861	+1.89130

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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	+0.01817	+54,781.47	+0.00	+54,598.71	+22,626.380	-6,755.220
02	+0.01787	+56,046.46	+0.00	+55,888.81	+22,252.802	-6,755.220
03	+0.01783	+56,721.78	+0.00	+56,301.98	+22,202.992	-8,151.970
04	+0.01831	+77,394.73	+0.00	+77,003.59	+22,800.717	-8,151.970
05	+0.01820	+75,047.84	+0.00	+74,760.75	+22,663.738	-7,558.720
06	+0.01802	+68,812.44	+0.00	+68,324.24	+22,439.591	-7,558.720
07	+0.01792	+86,880.76	+0.00	+86,376.43	+22,315.065	-7,144.220
08	+0.01782	+62,576.77	+0.00	+62,267.81	+22,190.539	-7,144.220
09	+0.01774	+66,860.58	+0.00	+66,363.28	+22,090.918	-7,144.220
10	+0.01757	+61,250.63	+0.00	+60,456.89	+21,879.224	-7,144.220
11	+0.01752	+44,415.58	+0.00	+43,893.63	+21,816.961	-7,174.720
12	+0.01764	+40,888.15	+0.00	+40,593.10	+21,966.392	-7,174.720
13	+0.01785	+33,518.53	+0.00	+33,384.62	+22,227.897	-2,823.720
14	+0.01835	+46,303.69	+0.00	+45,638.54	+22,850.527	-2,823.720
15	+0.01894	+37,656.79	+0.00	+37,585.60	+23,585.231	+1,238.280
16	+0.01926	+43,880.04	+0.00	+43,436.21	+23,983.714	+1,238.280
17	+0.01989	+43,879.43	+0.00	+43,472.63	+24,768.228	+1,238.280
18	+0.02015	+23,642.42	+0.00	+23,494.41	+25,091.996	+1,238.280
19	+0.02066	+25,092.79	+0.00	+24,940.10	+25,727.079	+1,238.280
20	+0.02095	+22,970.79	+0.00	+22,897.47	+26,088.204	+1,238.280
21	+0.02123	+27,536.36	+0.00	+27,374.88	+26,436.877	+1,238.280
22	+0.02137	+24,341.02	+0.00	+24,324.02	+26,611.213	+1,238.280
23	+0.02149	+17,723.04	+0.00	+17,700.76	+26,760.645	+1,238.280
24	+0.02175	+36,545.42	+0.00	+36,141.44	+27,084.412	+1,238.280
25	+0.02195	+24,844.01	+0.00	+24,678.09	+27,333.464	+1,238.280
26	+0.02197	+24,144.27	+0.00	+23,786.32	+27,358.370	+1,238.280
27	+0.02178	+23,700.91	+0.00	+23,529.12	+27,121.770	+1,238.280
28	+0.02142	+13,066.56	+0.00	+12,390.33	+26,673.476	+1,238.280
29	+0.02143	+38,361.99	+0.00	+37,801.74	+26,685.929	+1,238.280
30	+0.02113	+30,742.95	+0.00	+29,543.59	+26,312.351	+1,238.280
31	+0.02136	+22,456.27	+0.00	+21,670.96	+26,598.761	+1,238.280
32	+0.02174	+29,692.95	+0.00	+27,589.89	+27,071.960	+1,238.280
33	+0.02245	+33,452.28	+0.00	+31,583.70	+27,956.095	+1,238.280
34	+0.02348	+35,275.31	+0.00	+33,339.01	+29,238.713	+1,238.280
35	+0.02428	+36,697.09	+0.00	+34,714.26	+30,234.921	+1,238.280
36	+0.02480	+48,551.61	+0.00	+48,047.04	+30,882.456	+1,238.280
37	+0.02487	+53,296.31	+0.00	+52,978.31	+30,969.625	+1,238.280
38	+0.02475	+61,406.76	+0.00	+60,363.66	+30,820.193	+1,238.280
39	+0.02464	+69,073.23	+0.00	+68,364.91	+30,683.215	+1,238.280
40	+0.02445	+76,134.51	+0.00	+75,907.54	+30,446.615	+1,238.280
41	+0.02479	+69,408.87	+0.00	+69,237.16	+30,870.004	+1,238.280
42	+0.02462	+64,508.78	+0.00	+63,849.61	+30,658.310	+1,238.280

43	+0.02395	+81,340.92	+ .00	+80,986.92	+29,823.985	+1,238.280
44	+0.02289	+48,137.34	+ .00	+47,342.75	+28,504.009	+1,238.280
45	+0.02189	+16,933.99	+ .00	+16,296.35	+27,258.749	+1,238.280
46	+0.02075	+18,477.37	+ .00	+18,155.44	+25,839.152	+1,238.280
47	+0.01944	+17,516.42	+ .00	+15,784.01	+24,207.861	+1,238.280
48	+0.01868	+4,088.37	+ .00	+3,844.46	+23,261.463	+1,238.280

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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	+2,163.630	+0.000	+14,085.695
02	+0.000	+0.000	+0.000	+2,127.907	+0.000	+13,853.130
03	+0.000	+0.000	+0.000	+2,123.144	+0.000	+13,822.121
04	+0.000	+0.000	+0.000	+2,180.301	+0.000	+14,194.225
05	+0.000	+0.000	+0.000	+2,167.203	+0.000	+14,108.951
06	+0.000	+0.000	+0.000	+2,145.769	+0.000	+13,969.412
07	+0.000	+0.000	+0.000	+2,133.861	+0.000	+13,891.890
08	+0.000	+0.000	+0.000	+2,121.953	+0.000	+13,814.369
09	+0.000	+0.000	+0.000	+2,112.427	+0.000	+13,752.351
10	+0.000	+0.000	+0.000	+2,092.184	+0.000	+13,620.564
11	+0.000	+0.000	+0.000	+2,086.230	+0.000	+13,581.804
12	+0.000	+0.000	+0.000	+2,100.520	+0.000	+13,674.830
13	+0.000	+0.000	+0.000	+2,125.526	+0.000	+13,837.625
14	+0.000	+0.000	+0.000	+2,185.064	+0.000	+14,225.234
15	+0.000	+0.000	+0.000	+2,255.320	+0.000	+14,682.612
16	+0.000	+0.000	+0.000	+2,293.424	+0.000	+14,930.681
17	+0.000	+0.000	+0.000	+2,368.443	+0.000	+15,419.068
18	+0.000	+0.000	+0.000	+2,399.403	+0.000	+15,620.625
19	+0.000	+0.000	+0.000	+2,460.132	+0.000	+16,015.985
20	+0.000	+0.000	+0.000	+2,494.665	+0.000	+16,240.798
21	+0.000	+0.000	+0.000	+2,528.006	+0.000	+16,457.859
22	+0.000	+0.000	+0.000	+2,544.677	+0.000	+16,566.389
23	+0.000	+0.000	+0.000	+2,558.966	+0.000	+16,659.415
24	+0.000	+0.000	+0.000	+2,589.926	+0.000	+16,860.972
25	+0.000	+0.000	+0.000	+2,613.742	+0.000	+17,016.015
26	+0.000	+0.000	+0.000	+2,616.123	+0.000	+17,031.520
27	+0.000	+0.000	+0.000	+2,593.499	+0.000	+16,884.228
28	+0.000	+0.000	+0.000	+2,550.631	+0.000	+16,605.150
29	+0.000	+0.000	+0.000	+2,551.822	+0.000	+16,612.902
30	+0.000	+0.000	+0.000	+2,516.098	+0.000	+16,380.337
31	+0.000	+0.000	+0.000	+2,543.486	+0.000	+16,558.637
32	+0.000	+0.000	+0.000	+2,588.736	+0.000	+16,853.220
33	+0.000	+0.000	+0.000	+2,673.280	+0.000	+17,403.624
34	+0.000	+0.000	+0.000	+2,795.930	+0.000	+18,202.098
35	+0.000	+0.000	+0.000	+2,891.191	+0.000	+18,822.271
36	+0.000	+0.000	+0.000	+2,953.111	+0.000	+19,225.384
37	+0.000	+0.000	+0.000	+2,961.447	+0.000	+19,279.649
38	+0.000	+0.000	+0.000	+2,947.157	+0.000	+19,186.623
39	+0.000	+0.000	+0.000	+2,934.059	+0.000	+19,101.349
40	+0.000	+0.000	+0.000	+2,911.434	+0.000	+18,954.058
41	+0.000	+0.000	+0.000	+2,951.921	+0.000	+19,217.632
42	+0.000	+0.000	+0.000	+2,931.677	+0.000	+19,085.845

43	+.000	+.000	+.000	+2,851.896	+.000	+18,566.450
44	+.000	+.000	+.000	+2,725.674	+.000	+17,744.719
45	+.000	+.000	+.000	+2,606.597	+.000	+16,969.502
46	+.000	+.000	+.000	+2,470.849	+.000	+16,085.755
47	+.000	+.000	+.000	+2,314.858	+.000	+15,070.220
48	+.000	+.000	+.000	+2,224.360	+.000	+14,481.055

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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	+66.806	+995.616	+.000	+.000
02	+.000	+.000	+65.703	+979.178	+.000	+.000
03	+.000	+.000	+65.556	+976.986	+.000	+.000
04	+.000	+.000	+67.321	+1,003.288	+.000	+.000
05	+.000	+.000	+66.916	+997.260	+.000	+.000
06	+.000	+.000	+66.254	+987.397	+.000	+.000
07	+.000	+.000	+65.887	+981.918	+.000	+.000
08	+.000	+.000	+65.519	+976.438	+.000	+.000
09	+.000	+.000	+65.225	+972.055	+.000	+.000
10	+.000	+.000	+64.600	+962.740	+.000	+.000
11	+.000	+.000	+64.416	+960.000	+.000	+.000
12	+.000	+.000	+64.857	+966.575	+.000	+.000
13	+.000	+.000	+65.629	+978.082	+.000	+.000
14	+.000	+.000	+67.468	+1,005.479	+.000	+.000
15	+.000	+.000	+69.637	+1,037.808	+.000	+.000
16	+.000	+.000	+70.813	+1,055.342	+.000	+.000
17	+.000	+.000	+73.130	+1,089.863	+.000	+.000
18	+.000	+.000	+74.086	+1,104.110	+.000	+.000
19	+.000	+.000	+75.961	+1,132.055	+.000	+.000
20	+.000	+.000	+77.027	+1,147.945	+.000	+.000
21	+.000	+.000	+78.057	+1,163.288	+.000	+.000
22	+.000	+.000	+78.571	+1,170.959	+.000	+.000
23	+.000	+.000	+79.012	+1,177.534	+.000	+.000
24	+.000	+.000	+79.968	+1,191.781	+.000	+.000
25	+.000	+.000	+80.704	+1,202.740	+.000	+.000
26	+.000	+.000	+80.777	+1,203.836	+.000	+.000
27	+.000	+.000	+80.079	+1,193.425	+.000	+.000
28	+.000	+.000	+78.755	+1,173.699	+.000	+.000
29	+.000	+.000	+78.792	+1,174.247	+.000	+.000
30	+.000	+.000	+77.689	+1,157.808	+.000	+.000
31	+.000	+.000	+78.535	+1,170.411	+.000	+.000
32	+.000	+.000	+79.932	+1,191.233	+.000	+.000
33	+.000	+.000	+82.542	+1,230.137	+.000	+.000
34	+.000	+.000	+86.329	+1,286.575	+.000	+.000
35	+.000	+.000	+89.271	+1,330.411	+.000	+.000
36	+.000	+.000	+91.182	+1,358.904	+.000	+.000
37	+.000	+.000	+91.440	+1,362.740	+.000	+.000
38	+.000	+.000	+90.999	+1,356.164	+.000	+.000
39	+.000	+.000	+90.594	+1,350.137	+.000	+.000
40	+.000	+.000	+89.896	+1,339.726	+.000	+.000
41	+.000	+.000	+91.146	+1,358.356	+.000	+.000
42	+.000	+.000	+90.521	+1,349.041	+.000	+.000

43	+.000	+.000	+88.057	+1,312.329	+.000	+.000
44	+.000	+.000	+84.160	+1,254.247	+.000	+.000
45	+.000	+.000	+80.483	+1,199.452	+.000	+.000
46	+.000	+.000	+76.292	+1,136.986	+.000	+.000
47	+.000	+.000	+71.475	+1,065.205	+.000	+.000
48	+.000	+.000	+68.681	+1,023.562	+.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(f)	Total Period BSUoS charges(f)
01	+ .000	+87,781.618
02	+ .000	+88,412.310
03	+ .000	+87,340.809
04	+ .000	+109,097.471
05	+ .000	+107,206.098
06	+ .000	+100,373.944
07	+ .000	+118,620.831
08	+ .000	+94,292.409
09	+ .000	+98,212.037
10	+ .000	+91,931.982
11	+ .000	+75,228.321
12	+ .000	+72,191.554
13	+ .000	+69,795.659
14	+ .000	+83,148.592
15	+ .000	+80,454.488
16	+ .000	+87,008.466
17	+ .000	+88,429.642
18	+ .000	+69,022.909
19	+ .000	+71,589.592
20	+ .000	+70,184.389
21	+ .000	+75,277.246
22	+ .000	+72,534.110
23	+ .000	+66,174.613
24	+ .000	+85,186.780
25	+ .000	+74,163.035
26	+ .000	+73,315.226
27	+ .000	+72,640.401
28	+ .000	+60,710.321
29	+ .000	+86,143.712
30	+ .000	+77,226.154
31	+ .000	+69,859.070
32	+ .000	+76,613.250
33	+ .000	+82,167.658
34	+ .000	+86,186.934
35	+ .000	+89,320.605
36	+ .000	+103,796.358
37	+ .000	+108,881.490
38	+ .000	+116,003.077
39	+ .000	+123,762.544
40	+ .000	+130,887.549
41	+ .000	+124,964.498
42	+ .000	+119,203.284

43	+.000	+134,867.916
44	+.000	+98,893.839
45	+.000	+65,649.413
46	+.000	+65,002.754
47	+.000	+59,751.910
48	+.000	+46,141.861