

Date: 24/05/2021

Settlement Day:15/05/2021

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day:

45

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+3,728,630.810	+131,785,146.070
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+3,708,067.510	+130,401,427.360
Balancing Services Contract Cost	+1,467,478.620	+53,433,541.930
Balancing Services Cost Variable	-24,566.660	+3,216,569.260
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+48,204.060
Black Start Availability Costs	+129,854.740	+5,370,277.630
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+775,217.100	+34,884,769.500
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+84,564.330
ESO Incentive Recovery t-1	+54,794.520	+3,460,273.960
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	+34,884,769.500
Total External Costs	+5,339,305.440	+196,014,858.530
Total Adjusted Energy Volume (MWh)	+1,227,273.280	

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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	+21,867.805	+164,574.367	+7.52587
02	+21,285.932	+155,796.646	+7.31923
03	+21,176.993	+153,926.034	+7.26855
04	+21,437.696	+155,442.659	+7.25090
05	+21,243.129	+150,910.965	+7.10399
06	+20,946.890	+141,335.970	+6.74735
07	+20,719.289	+139,154.146	+6.71616
08	+20,616.019	+141,147.474	+6.84650
09	+20,369.430	+138,403.520	+6.79467
10	+20,326.498	+140,140.669	+6.89448
11	+20,400.613	+146,933.520	+7.20241
12	+20,592.679	+143,433.024	+6.96524
13	+21,450.184	+137,700.189	+6.41953
14	+22,371.606	+132,712.715	+5.93219
15	+23,757.626	+127,037.330	+5.34722
16	+25,010.677	+119,098.592	+4.76191
17	+26,534.233	+133,324.969	+5.02464
18	+27,465.860	+148,968.305	+5.42376
19	+28,220.832	+152,559.909	+5.40593
20	+28,481.428	+158,323.873	+5.55885
21	+28,682.401	+159,331.947	+5.55504
22	+28,759.475	+149,994.938	+5.21550
23	+28,811.979	+148,293.239	+5.14693
24	+28,791.979	+142,467.859	+4.94818
25	+28,811.692	+138,998.459	+4.82438
26	+28,591.133	+132,439.625	+4.63219
27	+27,965.887	+110,400.304	+3.94768
28	+27,443.144	+103,647.895	+3.77682
29	+27,008.990	+94,069.307	+3.48289
30	+26,682.140	+86,296.452	+3.23424
31	+26,435.035	+99,116.907	+3.74945
32	+26,330.069	+93,964.385	+3.56871
33	+27,049.279	+93,610.808	+3.46075
34	+28,064.684	+98,972.966	+3.52660
35	+28,824.881	+94,574.230	+3.28099
36	+29,136.774	+97,911.475	+3.36041
37	+29,583.779	+111,881.483	+3.78185
38	+29,266.666	+98,328.287	+3.35974
39	+28,929.891	+103,841.431	+3.58942
40	+28,767.821	+108,034.718	+3.75540
41	+28,314.890	+115,701.950	+4.08626
42	+28,030.928	+115,148.805	+4.10792

43	+27,894.883	+133,400.163	+4.78224
44	+27,427.407	+123,555.025	+4.50480
45	+26,288.160	+90,953.505	+3.45987
46	+25,027.690	+85,947.022	+3.43408
47	+23,713.270	+133,889.429	+5.64618
48	+22,362.934	+168,873.665	+7.55150

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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	+0.01782	+127,528.05	+0.00	+126,951.03	+26,150.469	-5,697.470
02	+0.01734	+120,068.94	+0.00	+119,340.20	+25,446.079	-5,697.470
03	+0.01726	+116,368.94	+0.00	+116,117.45	+25,328.681	-4,150.850
04	+0.01747	+117,534.16	+0.00	+117,123.56	+25,636.851	-4,150.850
05	+0.01731	+112,274.72	+0.00	+112,084.45	+25,402.055	-3,254.470
06	+0.01707	+103,152.28	+0.00	+103,092.90	+25,049.860	-3,254.470
07	+0.01688	+100,937.32	+0.00	+100,879.25	+24,771.039	-2,760.750
08	+0.01680	+103,119.65	+0.00	+103,067.06	+24,653.641	-2,760.750
09	+0.01660	+101,030.47	+0.00	+100,432.66	+24,360.145	-2,384.100
10	+0.01656	+102,334.03	+0.00	+102,267.05	+24,301.446	-2,384.100
11	+0.01662	+108,900.91	+0.00	+108,812.91	+24,389.495	-2,282.970
12	+0.01678	+105,070.39	+0.00	+104,923.45	+24,624.291	-2,282.970
13	+0.01748	+99,380.81	+0.00	+99,175.15	+25,651.526	-3,969.220
14	+0.01823	+92,630.07	+0.00	+92,364.41	+26,752.135	-3,969.220
15	+0.01936	+84,198.77	+0.00	+83,903.10	+28,410.386	-3,930.350
16	+0.02038	+73,583.77	+0.00	+73,484.72	+29,907.214	-3,930.350
17	+0.02162	+86,112.42	+0.00	+86,090.50	+31,726.888	-5,324.220
18	+0.02238	+100,099.49	+0.00	+99,886.26	+32,842.172	-5,324.220
19	+0.02299	+97,937.02	+0.00	+97,123.44	+33,737.333	-452.720
20	+0.02321	+103,124.82	+0.00	+102,352.58	+34,060.179	-452.720
21	+0.02337	+103,327.82	+0.00	+102,971.69	+34,294.975	-452.720
22	+0.02343	+94,068.25	+0.00	+93,488.82	+34,383.024	-452.720
23	+0.02348	+92,230.38	+0.00	+91,665.57	+34,456.398	-452.720
24	+0.02346	+86,323.38	+0.00	+85,888.81	+34,427.048	-452.720
25	+0.02348	+82,641.87	+0.00	+82,370.79	+34,456.398	-452.720
26	+0.02330	+76,717.98	+0.00	+76,249.54	+34,192.252	-452.720
27	+0.02279	+56,213.73	+0.00	+55,450.04	+33,443.838	-452.720
28	+0.02236	+50,130.62	+0.00	+49,742.97	+32,812.822	-452.720
29	+0.02201	+41,367.00	+0.00	+41,015.24	+32,299.204	-452.720
30	+0.02174	+34,050.77	+0.00	+33,898.76	+31,902.985	-452.720
31	+0.02154	+46,192.46	+0.00	+45,514.42	+31,609.489	+1,238.280
32	+0.02145	+40,791.21	+0.00	+40,580.69	+31,477.416	+1,238.280
33	+0.02204	+39,571.27	+0.00	+38,792.81	+32,343.229	+1,238.280
34	+0.02287	+42,756.16	+0.00	+42,137.22	+33,561.236	+1,238.280
35	+0.02349	+37,208.21	+0.00	+36,231.25	+34,471.073	+1,238.280
36	+0.02374	+39,463.30	+0.00	+38,960.74	+34,837.942	+1,238.280
37	+0.02411	+52,676.30	+0.00	+52,031.27	+35,380.910	+1,238.280
38	+0.02385	+39,579.10	+0.00	+39,110.14	+34,999.365	+1,238.280
39	+0.02357	+46,964.15	+0.00	+45,303.97	+34,588.471	+1,238.280
40	+0.02344	+50,690.67	+0.00	+49,813.29	+34,397.699	+1,238.280
41	+0.02307	+58,399.00	+0.00	+58,380.00	+33,854.732	+1,238.280
42	+0.02284	+58,515.05	+0.00	+58,385.99	+33,517.212	+1,238.280

43	+0.02273	+77,061.60	+ .00	+76,904.76	+33,355.789	+1,238.280
44	+0.02235	+68,439.34	+ .00	+67,983.41	+32,798.147	+1,238.280
45	+0.02142	+38,346.20	+ .00	+37,642.74	+31,433.392	+1,238.280
46	+0.02039	+36,268.40	+ .00	+35,140.21	+29,921.889	+1,238.280
47	+0.01932	+72,753.65	+ .00	+72,640.94	+28,351.687	+14,281.150
48	+0.01822	+110,495.91	+ .00	+110,299.30	+26,737.460	+14,281.150

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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	+2,314.011	+0.000	+13,814.369
02	+0.000	+0.000	+0.000	+2,251.681	+0.000	+13,442.265
03	+0.000	+0.000	+0.000	+2,241.293	+0.000	+13,380.247
04	+0.000	+0.000	+0.000	+2,268.562	+0.000	+13,543.043
05	+0.000	+0.000	+0.000	+2,247.786	+0.000	+13,419.008
06	+0.000	+0.000	+0.000	+2,216.620	+0.000	+13,232.956
07	+0.000	+0.000	+0.000	+2,191.948	+0.000	+13,085.665
08	+0.000	+0.000	+0.000	+2,181.560	+0.000	+13,023.647
09	+0.000	+0.000	+0.000	+2,155.589	+0.000	+12,868.604
10	+0.000	+0.000	+0.000	+2,150.394	+0.000	+12,837.595
11	+0.000	+0.000	+0.000	+2,158.186	+0.000	+12,884.108
12	+0.000	+0.000	+0.000	+2,178.963	+0.000	+13,008.143
13	+0.000	+0.000	+0.000	+2,269.861	+0.000	+13,550.795
14	+0.000	+0.000	+0.000	+2,367.252	+0.000	+14,132.208
15	+0.000	+0.000	+0.000	+2,513.988	+0.000	+15,008.203
16	+0.000	+0.000	+0.000	+2,646.440	+0.000	+15,798.924
17	+0.000	+0.000	+0.000	+2,807.459	+0.000	+16,760.194
18	+0.000	+0.000	+0.000	+2,906.149	+0.000	+17,349.359
19	+0.000	+0.000	+0.000	+2,985.360	+0.000	+17,822.241
20	+0.000	+0.000	+0.000	+3,013.929	+0.000	+17,992.789
21	+0.000	+0.000	+0.000	+3,034.705	+0.000	+18,116.824
22	+0.000	+0.000	+0.000	+3,042.497	+0.000	+18,163.337
23	+0.000	+0.000	+0.000	+3,048.989	+0.000	+18,202.098
24	+0.000	+0.000	+0.000	+3,046.392	+0.000	+18,186.593
25	+0.000	+0.000	+0.000	+3,048.989	+0.000	+18,202.098
26	+0.000	+0.000	+0.000	+3,025.615	+0.000	+18,062.558
27	+0.000	+0.000	+0.000	+2,959.390	+0.000	+17,667.198
28	+0.000	+0.000	+0.000	+2,903.552	+0.000	+17,333.854
29	+0.000	+0.000	+0.000	+2,858.103	+0.000	+17,062.528
30	+0.000	+0.000	+0.000	+2,823.042	+0.000	+16,853.220
31	+0.000	+0.000	+0.000	+2,797.071	+0.000	+16,698.176
32	+0.000	+0.000	+0.000	+2,785.384	+0.000	+16,628.407
33	+0.000	+0.000	+0.000	+2,861.998	+0.000	+17,085.785
34	+0.000	+0.000	+0.000	+2,969.778	+0.000	+17,729.215
35	+0.000	+0.000	+0.000	+3,050.288	+0.000	+18,209.850
36	+0.000	+0.000	+0.000	+3,082.752	+0.000	+18,403.654
37	+0.000	+0.000	+0.000	+3,130.798	+0.000	+18,690.484
38	+0.000	+0.000	+0.000	+3,097.036	+0.000	+18,488.928
39	+0.000	+0.000	+0.000	+3,060.676	+0.000	+18,271.867
40	+0.000	+0.000	+0.000	+3,043.795	+0.000	+18,171.089
41	+0.000	+0.000	+0.000	+2,995.749	+0.000	+17,884.258
42	+0.000	+0.000	+0.000	+2,965.882	+0.000	+17,705.959

43	+.000	+.000	+.000	+2,951.598	+.000	+17,620.685
44	+.000	+.000	+.000	+2,902.253	+.000	+17,326.102
45	+.000	+.000	+.000	+2,781.489	+.000	+16,605.150
46	+.000	+.000	+.000	+2,647.738	+.000	+15,806.677
47	+.000	+.000	+.000	+2,508.794	+.000	+14,977.194
48	+.000	+.000	+.000	+2,365.953	+.000	+14,124.456

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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	+65.519	+976.438	+.000	+.000
02	+.000	+.000	+63.754	+950.137	+.000	+.000
03	+.000	+.000	+63.460	+945.753	+.000	+.000
04	+.000	+.000	+64.232	+957.260	+.000	+.000
05	+.000	+.000	+63.644	+948.493	+.000	+.000
06	+.000	+.000	+62.761	+935.342	+.000	+.000
07	+.000	+.000	+62.063	+924.931	+.000	+.000
08	+.000	+.000	+61.769	+920.548	+.000	+.000
09	+.000	+.000	+61.033	+909.589	+.000	+.000
10	+.000	+.000	+60.886	+907.397	+.000	+.000
11	+.000	+.000	+61.107	+910.685	+.000	+.000
12	+.000	+.000	+61.695	+919.452	+.000	+.000
13	+.000	+.000	+64.269	+957.808	+.000	+.000
14	+.000	+.000	+67.026	+998.904	+.000	+.000
15	+.000	+.000	+71.181	+1,060.822	+.000	+.000
16	+.000	+.000	+74.931	+1,116.712	+.000	+.000
17	+.000	+.000	+79.490	+1,184.658	+.000	+.000
18	+.000	+.000	+82.285	+1,226.301	+.000	+.000
19	+.000	+.000	+84.528	+1,259.726	+.000	+.000
20	+.000	+.000	+85.336	+1,271.781	+.000	+.000
21	+.000	+.000	+85.925	+1,280.548	+.000	+.000
22	+.000	+.000	+86.145	+1,283.836	+.000	+.000
23	+.000	+.000	+86.329	+1,286.575	+.000	+.000
24	+.000	+.000	+86.256	+1,285.479	+.000	+.000
25	+.000	+.000	+86.329	+1,286.575	+.000	+.000
26	+.000	+.000	+85.667	+1,276.712	+.000	+.000
27	+.000	+.000	+83.792	+1,248.767	+.000	+.000
28	+.000	+.000	+82.211	+1,225.205	+.000	+.000
29	+.000	+.000	+80.924	+1,206.027	+.000	+.000
30	+.000	+.000	+79.932	+1,191.233	+.000	+.000
31	+.000	+.000	+79.196	+1,180.274	+.000	+.000
32	+.000	+.000	+78.865	+1,175.342	+.000	+.000
33	+.000	+.000	+81.035	+1,207.671	+.000	+.000
34	+.000	+.000	+84.086	+1,253.151	+.000	+.000
35	+.000	+.000	+86.366	+1,287.123	+.000	+.000
36	+.000	+.000	+87.285	+1,300.822	+.000	+.000
37	+.000	+.000	+88.645	+1,321.096	+.000	+.000
38	+.000	+.000	+87.690	+1,306.849	+.000	+.000
39	+.000	+.000	+86.660	+1,291.507	+.000	+.000
40	+.000	+.000	+86.182	+1,284.384	+.000	+.000
41	+.000	+.000	+84.822	+1,264.110	+.000	+.000
42	+.000	+.000	+83.976	+1,251.507	+.000	+.000



43	+.000	+.000	+83.572	+1,245.479	+.000	+.000
44	+.000	+.000	+82.174	+1,224.658	+.000	+.000
45	+.000	+.000	+78.755	+1,173.699	+.000	+.000
46	+.000	+.000	+74.968	+1,117.260	+.000	+.000
47	+.000	+.000	+71.034	+1,058.630	+.000	+.000
48	+.000	+.000	+66.990	+998.356	+.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	+164,574.367
02	+ .000	+155,796.646
03	+ .000	+153,926.034
04	+ .000	+155,442.659
05	+ .000	+150,910.965
06	+ .000	+141,335.970
07	+ .000	+139,154.146
08	+ .000	+141,147.474
09	+ .000	+138,403.520
10	+ .000	+140,140.669
11	+ .000	+146,933.520
12	+ .000	+143,433.024
13	+ .000	+137,700.189
14	+ .000	+132,712.715
15	+ .000	+127,037.330
16	+ .000	+119,098.592
17	+ .000	+133,324.969
18	+ .000	+148,968.305
19	+ .000	+152,559.909
20	+ .000	+158,323.873
21	+ .000	+159,331.947
22	+ .000	+149,994.938
23	+ .000	+148,293.239
24	+ .000	+142,467.859
25	+ .000	+138,998.459
26	+ .000	+132,439.625
27	+ .000	+110,400.304
28	+ .000	+103,647.895
29	+ .000	+94,069.307
30	+ .000	+86,296.452
31	+ .000	+99,116.907
32	+ .000	+93,964.385
33	+ .000	+93,610.808
34	+ .000	+98,972.966
35	+ .000	+94,574.230
36	+ .000	+97,911.475
37	+ .000	+111,881.483
38	+ .000	+98,328.287
39	+ .000	+103,841.431
40	+ .000	+108,034.718
41	+ .000	+115,701.950
42	+ .000	+115,148.805

43	+.000	+133,400.163
44	+.000	+123,555.025
45	+.000	+90,953.505
46	+.000	+85,947.022
47	+.000	+133,889.429
48	+.000	+168,873.665