

Date: 20/10/2021

Settlement Day:12/10/2021

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: 195

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+10,156,030.050	+745,829,109.940
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+10,086,106.930	+734,913,577.800
Balancing Services Contract Cost	+2,155,326.390	+356,505,022.600
Balancing Services Cost Variable	+411,262.750	-27,177,623.070
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+123,641.010	+7,055,997.720
Black Start Testing Costs	+0.000	+48,204.060
Black Start Availability Costs	+121,032.600	+22,542,800.200
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+775,217.100	+151,167,334.500
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+636,070.830
ESO Incentive Recovery t-1	+54,794.520	+11,679,451.960
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	+151,167,334.500
Total External Costs	+12,955,840.910	+1,106,203,502.100
Total Adjusted Energy Volume (MWh)	+1,406,693.553	

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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	+21,652.313	+97,985.273	+4.52540
02	+21,304.355	+72,492.851	+3.40272
03	+21,174.816	+48,388.409	+2.28519
04	+21,222.095	+57,662.897	+2.71712
05	+21,014.652	+54,858.164	+2.61047
06	+20,812.054	+61,006.037	+2.93128
07	+20,562.867	+55,569.513	+2.70242
08	+20,450.339	+51,188.998	+2.50309
09	+20,605.103	+69,194.614	+3.35813
10	+20,589.467	+108,683.957	+5.27862
11	+21,179.062	+114,339.241	+5.39869
12	+22,348.661	+138,555.063	+6.19970
13	+25,022.483	+164,919.755	+6.59086
14	+27,781.926	+133,265.325	+4.79684
15	+31,044.513	+120,223.861	+3.87263
16	+32,585.109	+114,530.102	+3.51480
17	+33,252.006	+152,552.062	+4.58776
18	+33,325.483	+191,784.367	+5.75489
19	+33,549.089	+165,706.247	+4.93922
20	+33,619.038	+141,653.661	+4.21350
21	+33,586.651	+121,676.447	+3.62276
22	+33,439.394	+100,331.582	+3.00040
23	+33,116.645	+84,235.943	+2.54361
24	+32,973.201	+90,806.254	+2.75394
25	+33,318.252	+165,574.987	+4.96950
26	+33,178.766	+185,765.568	+5.59893
27	+32,783.722	+199,863.735	+6.09643
28	+32,386.412	+228,162.155	+7.04500
29	+32,340.262	+194,432.235	+6.01208
30	+32,416.288	+336,826.429	+10.39065
31	+32,557.172	+391,033.878	+12.01068
32	+33,313.371	+900,480.020	+27.03059
33	+33,938.668	+972,641.959	+28.65881
34	+34,432.975	+1,136,695.490	+33.01183
35	+35,259.623	+1,169,312.326	+33.16293
36	+35,632.709	+1,273,017.495	+35.72609
37	+35,846.060	+1,332,931.309	+37.18488
38	+36,184.576	+1,251,032.874	+34.57365
39	+35,578.874	+1,020,606.208	+28.68574
40	+34,564.069	+276,002.442	+7.98524
41	+33,209.485	+44,579.361	+1.34237
42	+32,278.123	+5,529.307	+0.17130

43	+30,966.015	+19,580.500	+0.63232
44	+29,460.902	+47,601.864	+1.61576
45	+27,769.877	+28,490.438	+1.02595
46	+25,949.286	+1,323.390	+0.05100
47	+24,277.947	+2,704.661	+0.11140
48	+22,838.797	+35,323.428	+1.54664

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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	+0.01539	+25,308.18	+0.00	+23,580.53	+33,170.473	+24,638.280
02	+0.01514	+664.49	+0.00	-1,103.47	+32,631.642	+24,638.280
03	+0.01505	-24,185.39	+0.00	-24,916.88	+32,437.662	+24,638.280
04	+0.01509	-15,343.26	+0.00	-15,771.74	+32,523.875	+24,638.280
05	+0.01494	-18,043.54	+0.00	-18,091.42	+32,200.576	+24,638.280
06	+0.01480	-11,488.78	+0.00	-11,490.83	+31,898.831	+24,638.280
07	+0.01462	-16,345.29	+0.00	-16,345.29	+31,510.872	+24,638.280
08	+0.01454	-20,467.11	+0.00	-20,467.11	+31,338.446	+24,638.280
09	+0.01465	-2,793.13	+0.00	-2,817.20	+31,575.532	+24,638.280
10	+0.01464	+37,849.98	+0.00	+36,704.48	+31,553.978	+24,638.280
11	+0.01506	+17,935.88	+0.00	+17,188.96	+32,459.215	+48,450.935
12	+0.01589	+38,817.40	+0.00	+38,720.82	+34,248.136	+48,450.935
13	+0.01779	+84,984.41	+0.00	+82,754.16	+38,343.256	+24,638.280
14	+0.01975	+73,570.37	+0.00	+68,161.70	+42,567.696	+1,238.280
15	+0.02207	+48,550.44	+0.00	+47,618.08	+47,568.053	+1,238.280
16	+0.02316	+40,546.96	+0.00	+38,399.60	+49,917.359	+1,238.280
17	+0.02364	+75,841.33	+0.00	+74,869.39	+50,951.916	+1,238.280
18	+0.02369	+114,460.03	+0.00	+113,940.01	+51,059.682	+1,238.280
19	+0.02385	+88,437.08	+0.00	+87,344.50	+51,404.534	+1,238.280
20	+0.02390	+63,237.77	+0.00	+63,130.23	+51,512.301	+1,238.280
21	+0.02388	+43,313.45	+0.00	+43,217.69	+51,469.194	+1,238.280
22	+0.02377	+22,317.95	+0.00	+22,228.53	+51,232.108	+1,238.280
23	+0.02354	+6,910.61	+0.00	+6,876.64	+50,736.383	+1,238.280
24	+0.02344	+13,800.01	+0.00	+13,770.32	+50,520.851	+1,238.280
25	+0.02369	+89,878.77	+0.00	+87,730.63	+51,059.682	+1,238.280
26	+0.02359	+111,225.44	+0.00	+108,244.58	+50,844.150	+1,238.280
27	+0.02331	+124,240.24	+0.00	+123,248.18	+50,240.658	+1,238.280
28	+0.02302	+152,761.38	+0.00	+152,484.37	+49,615.613	+1,238.280
29	+0.02299	+119,029.85	+0.00	+118,851.46	+49,550.954	+1,238.280
30	+0.02304	+263,085.49	+0.00	+261,083.97	+49,658.720	+1,238.280
31	+0.02314	+315,032.83	+0.00	+314,968.05	+49,874.253	+1,238.280
32	+0.02368	+822,671.50	+0.00	+822,668.00	+51,038.129	+1,238.280
33	+0.02413	+895,902.58	+0.00	+893,374.78	+52,008.026	+1,238.280
34	+0.02448	+1,072,275.46	+0.00	+1,056,296.52	+52,762.390	+1,238.280
35	+0.02507	+1,087,732.21	+0.00	+1,087,005.48	+54,034.033	+1,238.280
36	+0.02533	+1,193,250.60	+0.00	+1,189,869.89	+54,594.417	+1,238.280
37	+0.02548	+1,251,662.57	+0.00	+1,249,298.65	+54,917.716	+1,238.280
38	+0.02572	+1,167,389.05	+0.00	+1,166,624.13	+55,434.995	+1,238.280
39	+0.02529	+937,654.34	+0.00	+937,587.95	+54,508.204	+1,238.280
40	+0.02457	+196,061.86	+0.00	+195,312.44	+52,956.369	+1,238.280
41	+0.02361	-20,418.58	+0.00	-33,006.30	+50,887.256	+1,238.280
42	+0.02295	-69,340.03	+0.00	-69,922.12	+49,464.741	+1,238.280

43	+0.02201	-52,804.71	+ .00	-52,831.26	+47,438.734	+1,238.280
44	+0.02094	-20,737.79	+ .00	-21,349.85	+45,132.535	+1,238.280
45	+0.01974	-36,529.78	+ .00	-36,580.85	+42,546.143	+1,238.280
46	+0.01845	-59,227.73	+ .00	-59,576.44	+39,765.772	+1,238.280
47	+0.01726	-54,347.08	+ .00	-54,347.08	+37,200.933	+1,238.280
48	+0.01624	-18,298.26	+ .00	-18,429.95	+35,002.501	+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	+1,902.835	+0.000	+1,862.692	+0.000	+11,930.591
02	+0.000	+1,871.925	+0.000	+1,832.434	+0.000	+11,736.787
03	+0.000	+1,860.797	+0.000	+1,821.541	+0.000	+11,667.017
04	+0.000	+1,865.743	+0.000	+1,826.382	+0.000	+11,698.026
05	+0.000	+1,847.197	+0.000	+1,808.227	+0.000	+11,581.743
06	+0.000	+1,829.887	+0.000	+1,791.282	+0.000	+11,473.213
07	+0.000	+1,807.632	+0.000	+1,769.497	+0.000	+11,333.674
08	+0.000	+1,797.740	+0.000	+1,759.814	+0.000	+11,271.657
09	+0.000	+1,811.341	+0.000	+1,773.128	+0.000	+11,356.931
10	+0.000	+1,810.104	+0.000	+1,771.917	+0.000	+11,349.178
11	+0.000	+1,862.034	+0.000	+1,822.751	+0.000	+11,674.770
12	+0.000	+1,964.656	+0.000	+1,923.208	+0.000	+12,318.200
13	+0.000	+2,199.574	+0.000	+2,153.170	+0.000	+13,791.112
14	+0.000	+2,441.910	+0.000	+2,390.394	+0.000	+15,310.538
15	+0.000	+2,728.757	+0.000	+2,671.189	+0.000	+17,109.041
16	+0.000	+2,863.526	+0.000	+2,803.115	+0.000	+17,954.028
17	+0.000	+2,922.873	+0.000	+2,861.211	+0.000	+18,326.132
18	+0.000	+2,929.056	+0.000	+2,867.262	+0.000	+18,364.893
19	+0.000	+2,948.838	+0.000	+2,886.628	+0.000	+18,488.928
20	+0.000	+2,955.020	+0.000	+2,892.679	+0.000	+18,527.689
21	+0.000	+2,952.547	+0.000	+2,890.258	+0.000	+18,512.184
22	+0.000	+2,938.947	+0.000	+2,876.945	+0.000	+18,426.910
23	+0.000	+2,910.509	+0.000	+2,849.107	+0.000	+18,248.611
24	+0.000	+2,898.145	+0.000	+2,837.004	+0.000	+18,171.089
25	+0.000	+2,929.056	+0.000	+2,867.262	+0.000	+18,364.893
26	+0.000	+2,916.691	+0.000	+2,855.159	+0.000	+18,287.371
27	+0.000	+2,882.072	+0.000	+2,821.270	+0.000	+18,070.311
28	+0.000	+2,846.216	+0.000	+2,786.170	+0.000	+17,845.498
29	+0.000	+2,842.507	+0.000	+2,782.539	+0.000	+17,822.241
30	+0.000	+2,848.689	+0.000	+2,788.591	+0.000	+17,861.002
31	+0.000	+2,861.053	+0.000	+2,800.694	+0.000	+17,938.524
32	+0.000	+2,927.819	+0.000	+2,866.052	+0.000	+18,357.141
33	+0.000	+2,983.458	+0.000	+2,920.517	+0.000	+18,705.989
34	+0.000	+3,026.732	+0.000	+2,962.878	+0.000	+18,977.315
35	+0.000	+3,099.680	+0.000	+3,034.287	+0.000	+19,434.693
36	+0.000	+3,131.827	+0.000	+3,065.756	+0.000	+19,636.249
37	+0.000	+3,150.373	+0.000	+3,083.911	+0.000	+19,752.532
38	+0.000	+3,180.047	+0.000	+3,112.958	+0.000	+19,938.584
39	+0.000	+3,126.881	+0.000	+3,060.914	+0.000	+19,605.240
40	+0.000	+3,037.860	+0.000	+2,973.771	+0.000	+19,047.084
41	+0.000	+2,919.164	+0.000	+2,857.580	+0.000	+18,302.876
42	+0.000	+2,837.561	+0.000	+2,777.698	+0.000	+17,791.232

43	+.000	+2,721.339	+.000	+2,663.928	+.000	+17,062.528
44	+.000	+2,589.043	+.000	+2,534.423	+.000	+16,233.046
45	+.000	+2,440.674	+.000	+2,389.184	+.000	+15,302.786
46	+.000	+2,281.177	+.000	+2,233.051	+.000	+14,302.755
47	+.000	+2,134.044	+.000	+2,089.023	+.000	+13,380.247
48	+.000	+2,007.930	+.000	+1,965.569	+.000	+12,589.526

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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	+56.585	+843.288	+.000	+.000
02	+.000	+.000	+55.665	+829.589	+.000	+.000
03	+.000	+.000	+55.334	+824.658	+.000	+.000
04	+.000	+.000	+55.482	+826.849	+.000	+.000
05	+.000	+.000	+54.930	+818.630	+.000	+.000
06	+.000	+.000	+54.415	+810.959	+.000	+.000
07	+.000	+.000	+53.754	+801.096	+.000	+.000
08	+.000	+.000	+53.459	+796.712	+.000	+.000
09	+.000	+.000	+53.864	+802.740	+.000	+.000
10	+.000	+.000	+53.827	+802.192	+.000	+.000
11	+.000	+.000	+55.371	+825.205	+.000	+.000
12	+.000	+.000	+58.423	+870.685	+.000	+.000
13	+.000	+.000	+65.409	+974.795	+.000	+.000
14	+.000	+.000	+72.615	+1,082.192	+.000	+.000
15	+.000	+.000	+81.145	+1,209.315	+.000	+.000
16	+.000	+.000	+85.153	+1,269.041	+.000	+.000
17	+.000	+.000	+86.917	+1,295.342	+.000	+.000
18	+.000	+.000	+87.101	+1,298.082	+.000	+.000
19	+.000	+.000	+87.690	+1,306.849	+.000	+.000
20	+.000	+.000	+87.873	+1,309.589	+.000	+.000
21	+.000	+.000	+87.800	+1,308.493	+.000	+.000
22	+.000	+.000	+87.395	+1,302.466	+.000	+.000
23	+.000	+.000	+86.550	+1,289.863	+.000	+.000
24	+.000	+.000	+86.182	+1,284.384	+.000	+.000
25	+.000	+.000	+87.101	+1,298.082	+.000	+.000
26	+.000	+.000	+86.734	+1,292.603	+.000	+.000
27	+.000	+.000	+85.704	+1,277.260	+.000	+.000
28	+.000	+.000	+84.638	+1,261.370	+.000	+.000
29	+.000	+.000	+84.528	+1,259.726	+.000	+.000
30	+.000	+.000	+84.711	+1,262.466	+.000	+.000
31	+.000	+.000	+85.079	+1,267.945	+.000	+.000
32	+.000	+.000	+87.064	+1,297.534	+.000	+.000
33	+.000	+.000	+88.719	+1,322.192	+.000	+.000
34	+.000	+.000	+90.006	+1,341.370	+.000	+.000
35	+.000	+.000	+92.175	+1,373.699	+.000	+.000
36	+.000	+.000	+93.131	+1,387.945	+.000	+.000
37	+.000	+.000	+93.683	+1,396.164	+.000	+.000
38	+.000	+.000	+94.565	+1,409.315	+.000	+.000
39	+.000	+.000	+92.984	+1,385.753	+.000	+.000
40	+.000	+.000	+90.337	+1,346.301	+.000	+.000
41	+.000	+.000	+86.807	+1,293.699	+.000	+.000
42	+.000	+.000	+84.380	+1,257.534	+.000	+.000

43	+.000	+.000	+80.924	+1,206.027	+.000	+.000
44	+.000	+.000	+76.990	+1,147.397	+.000	+.000
45	+.000	+.000	+72.578	+1,081.644	+.000	+.000
46	+.000	+.000	+67.835	+1,010.959	+.000	+.000
47	+.000	+.000	+63.460	+945.753	+.000	+.000
48	+.000	+.000	+59.710	+889.863	+.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	+97,985.273
02	+ .000	+72,492.851
03	+ .000	+48,388.409
04	+ .000	+57,662.897
05	+ .000	+54,858.164
06	+ .000	+61,006.037
07	+ .000	+55,569.513
08	+ .000	+51,188.998
09	+ .000	+69,194.614
10	+ .000	+108,683.957
11	+ .000	+114,339.241
12	+ .000	+138,555.063
13	+ .000	+164,919.755
14	+ .000	+133,265.325
15	+ .000	+120,223.861
16	+ .000	+114,530.102
17	+ .000	+152,552.062
18	+ .000	+191,784.367
19	+ .000	+165,706.247
20	+ .000	+141,653.661
21	+ .000	+121,676.447
22	+ .000	+100,331.582
23	+ .000	+84,235.943
24	+ .000	+90,806.254
25	+ .000	+165,574.987
26	+ .000	+185,765.568
27	+ .000	+199,863.735
28	+ .000	+228,162.155
29	+ .000	+194,432.235
30	+ .000	+336,826.429
31	+ .000	+391,033.878
32	+ .000	+900,480.020
33	+ .000	+972,641.959
34	+ .000	+1,136,695.490
35	+ .000	+1,169,312.326
36	+ .000	+1,273,017.495
37	+ .000	+1,332,931.309
38	+ .000	+1,251,032.874
39	+ .000	+1,020,606.208
40	+ .000	+276,002.442
41	+ .000	+44,579.361
42	+ .000	+5,529.307

43	+.000	+19,580.500
44	+.000	+47,601.864
45	+.000	+28,490.438
46	+.000	+1,323.390
47	+.000	+2,704.661
48	+.000	+35,323.428