

Date: 21/10/2021

Settlement Day:13/10/2021

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: 196

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+3,784,175.590	+749,613,285.530
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+3,694,878.920	+738,608,456.720
Balancing Services Contract Cost	+2,157,072.370	+358,662,094.970
Balancing Services Cost Variable	+335,321.730	-26,842,301.340
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+123,641.010	+7,179,638.730
Black Start Testing Costs	+0.000	+48,204.060
Black Start Availability Costs	+119,286.620	+22,662,086.820
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+775,217.100	+151,942,551.600
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+639,747.540
ESO Incentive Recovery t-1	+54,794.520	+11,734,246.480
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	+151,942,551.600
Total External Costs	+6,488,671.880	+1,112,692,173.980
Total Adjusted Energy Volume (MWh)	+1,392,464.810	

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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	+22,123.045	+36,013.948	+1.62789
02	+21,669.198	+52,897.450	+2.44114
03	+21,605.969	+67,225.063	+3.11141
04	+21,748.611	+59,164.442	+2.72038
05	+21,501.769	+54,354.258	+2.52790
06	+21,235.402	+45,785.497	+2.15609
07	+20,939.083	+47,985.542	+2.29167
08	+20,907.986	+55,990.849	+2.67796
09	+20,938.181	+51,799.182	+2.47391
10	+20,968.356	+63,861.906	+3.04563
11	+21,552.138	+119,839.310	+5.56044
12	+22,478.578	+118,121.375	+5.25484
13	+25,538.475	+106,737.274	+4.17947
14	+28,123.069	+173,767.664	+6.17883
15	+30,294.996	+169,267.688	+5.58732
16	+31,585.117	+236,189.271	+7.47787
17	+32,397.301	+212,460.627	+6.55797
18	+32,539.993	+178,961.636	+5.49974
19	+32,975.073	+193,840.410	+5.87839
20	+32,939.917	+182,047.626	+5.52666
21	+32,708.984	+178,903.149	+5.46954
22	+32,525.300	+137,487.009	+4.22708
23	+32,270.120	+171,074.629	+5.30133
24	+32,059.628	+163,476.925	+5.09915
25	+32,227.707	+167,322.778	+5.19189
26	+32,136.100	+160,019.997	+4.97945
27	+31,822.608	+213,217.018	+6.70017
28	+31,483.650	+206,516.723	+6.55949
29	+31,734.557	+205,695.927	+6.48176
30	+31,483.797	+179,347.673	+5.69651
31	+31,789.185	+191,281.125	+6.01718
32	+32,386.571	+173,198.821	+5.34786
33	+33,283.227	+209,429.551	+6.29235
34	+34,141.367	+175,124.638	+5.12940
35	+35,295.073	+243,417.999	+6.89666
36	+35,362.960	+255,647.594	+7.22925
37	+35,663.378	+195,555.698	+5.48338
38	+35,960.066	+195,001.393	+5.42272
39	+35,500.365	+199,500.776	+5.61968
40	+34,638.278	+115,139.716	+3.32406
41	+33,570.608	+151,675.646	+4.51811
42	+32,101.629	+108,545.506	+3.38131

43	+30,731.381	+154,340.161	+5.02223
44	+29,041.693	+149,510.409	+5.14813
45	+27,425.262	+124,225.090	+4.52959
46	+25,691.971	+184,237.230	+7.17100
47	+23,388.572	+243,774.884	+10.42282
48	+21,978.516	+184,974.572	+8.41615

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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	+0.01589	-16,607.56	+0.00	-16,607.64	+34,275.880	+1,238.280
02	+0.01556	+1,350.75	+0.00	+1,342.98	+33,564.046	+1,238.280
03	+0.01552	+15,849.43	+0.00	+15,799.94	+33,477.763	+1,238.280
04	+0.01562	+7,448.18	+0.00	+7,415.95	+33,693.470	+1,238.280
05	+0.01544	+3,192.64	+0.00	+3,187.83	+33,305.197	+1,238.280
06	+0.01525	-4,753.96	+0.00	-4,766.53	+32,895.354	+1,238.280
07	+0.01504	-1,884.30	+0.00	-1,887.41	+32,442.368	+1,238.280
08	+0.01502	+6,188.55	+0.00	+6,182.57	+32,399.227	+1,238.280
09	+0.01504	+1,929.34	+0.00	+1,926.23	+32,442.368	+1,238.280
10	+0.01506	+15,700.59	+0.00	+13,924.28	+32,485.510	+1,238.280
11	+0.01548	-27,527.35	+0.00	-29,560.36	+33,391.480	+99,342.175
12	+0.01614	-14,687.51	+0.00	-33,412.53	+34,815.148	+99,342.175
13	+0.01834	+38,827.09	+0.00	+24,984.90	+39,560.707	+22,446.530
14	+0.02020	+92,467.04	+0.00	+86,000.63	+43,572.862	+22,446.530
15	+0.02176	+104,345.58	+0.00	+97,664.35	+46,937.895	+1,238.280
16	+0.02268	+163,118.10	+0.00	+161,610.94	+48,922.401	+1,238.280
17	+0.02327	+138,400.71	+0.00	+135,974.42	+50,195.074	+1,238.280
18	+0.02337	+102,220.34	+0.00	+102,152.06	+50,410.781	+1,238.280
19	+0.02368	+116,623.40	+0.00	+116,028.39	+51,079.474	+1,238.280
20	+0.02366	+104,387.70	+0.00	+104,300.28	+51,036.332	+1,238.280
21	+0.02349	+101,801.77	+0.00	+101,705.53	+50,669.630	+1,238.280
22	+0.02336	+60,725.34	+0.00	+60,709.77	+50,389.211	+1,238.280
23	+0.02317	+96,306.58	+0.00	+94,911.79	+49,979.367	+1,238.280
24	+0.02302	+88,010.23	+0.00	+87,799.14	+49,655.806	+1,238.280
25	+0.02314	+91,452.47	+0.00	+91,256.95	+49,914.655	+1,238.280
26	+0.02308	+85,643.46	+0.00	+84,148.19	+49,785.230	+1,238.280
27	+0.02285	+139,508.80	+0.00	+138,088.96	+49,289.104	+1,238.280
28	+0.02261	+136,131.29	+0.00	+132,164.75	+48,771.406	+1,238.280
29	+0.02279	+131,987.53	+0.00	+130,761.89	+49,159.679	+1,238.280
30	+0.02261	+105,077.61	+0.00	+104,995.70	+48,771.406	+1,238.280
31	+0.02283	+116,251.27	+0.00	+116,217.74	+49,245.962	+1,238.280
32	+0.02326	+98,388.10	+0.00	+96,744.95	+50,173.503	+1,238.280
33	+0.02390	+131,895.84	+0.00	+130,906.12	+51,554.030	+1,238.280
34	+0.02452	+98,649.72	+0.00	+94,596.32	+52,891.415	+1,238.280
35	+0.02535	+164,317.79	+0.00	+160,205.72	+54,681.785	+1,238.280
36	+0.02540	+174,580.51	+0.00	+172,273.63	+54,789.638	+1,238.280
37	+0.02561	+112,916.73	+0.00	+111,502.66	+55,242.623	+1,238.280
38	+0.02582	+111,868.40	+0.00	+110,269.28	+55,695.609	+1,238.280
39	+0.02549	+116,824.46	+0.00	+115,835.78	+54,983.775	+1,238.280
40	+0.02488	+33,897.73	+0.00	+33,447.27	+53,667.961	+1,238.280
41	+0.02411	+72,830.19	+0.00	+72,473.14	+52,007.015	+1,238.280
42	+0.02305	+34,347.83	+0.00	+32,770.71	+49,720.518	+1,238.280

43	+0.02207	+82,330.25	+ .00	+81,734.38	+47,606.587	+1,238.280
44	+0.02086	+81,654.97	+ .00	+80,817.39	+44,996.530	+1,238.280
45	+0.01970	+61,560.66	+ .00	+59,283.15	+42,494.326	+1,238.280
46	+0.01845	+124,055.32	+ .00	+123,337.40	+39,797.985	+1,238.280
47	+0.01680	+170,018.58	+ .00	+169,580.64	+36,238.816	+19,868.280
48	+0.01578	+114,553.40	+ .00	+114,078.69	+34,038.602	+19,868.280

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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	+1,964.656	+0.000	+1,895.464	+0.000	+12,318.200
02	+0.000	+1,923.854	+0.000	+1,856.100	+0.000	+12,062.378
03	+0.000	+1,918.908	+0.000	+1,851.328	+0.000	+12,031.369
04	+0.000	+1,931.273	+0.000	+1,863.257	+0.000	+12,108.891
05	+0.000	+1,909.017	+0.000	+1,841.785	+0.000	+11,969.352
06	+0.000	+1,885.525	+0.000	+1,819.121	+0.000	+11,822.061
07	+0.000	+1,859.561	+0.000	+1,794.071	+0.000	+11,659.265
08	+0.000	+1,857.088	+0.000	+1,791.685	+0.000	+11,643.761
09	+0.000	+1,859.561	+0.000	+1,794.071	+0.000	+11,659.265
10	+0.000	+1,862.034	+0.000	+1,796.456	+0.000	+11,674.770
11	+0.000	+1,913.963	+0.000	+1,846.557	+0.000	+12,000.361
12	+0.000	+1,995.566	+0.000	+1,925.286	+0.000	+12,512.004
13	+0.000	+2,267.576	+0.000	+2,187.717	+0.000	+14,217.482
14	+0.000	+2,497.548	+0.000	+2,409.590	+0.000	+15,659.385
15	+0.000	+2,690.428	+0.000	+2,595.677	+0.000	+16,868.724
16	+0.000	+2,804.178	+0.000	+2,705.421	+0.000	+17,581.924
17	+0.000	+2,877.126	+0.000	+2,775.800	+0.000	+18,039.302
18	+0.000	+2,889.490	+0.000	+2,787.728	+0.000	+18,116.824
19	+0.000	+2,927.819	+0.000	+2,824.707	+0.000	+18,357.141
20	+0.000	+2,925.346	+0.000	+2,822.321	+0.000	+18,341.637
21	+0.000	+2,904.327	+0.000	+2,802.043	+0.000	+18,209.850
22	+0.000	+2,888.254	+0.000	+2,786.535	+0.000	+18,109.071
23	+0.000	+2,864.762	+0.000	+2,763.871	+0.000	+17,961.780
24	+0.000	+2,846.216	+0.000	+2,745.978	+0.000	+17,845.498
25	+0.000	+2,861.053	+0.000	+2,760.292	+0.000	+17,938.524
26	+0.000	+2,853.635	+0.000	+2,753.135	+0.000	+17,892.011
27	+0.000	+2,825.197	+0.000	+2,725.699	+0.000	+17,713.711
28	+0.000	+2,795.523	+0.000	+2,697.070	+0.000	+17,527.659
29	+0.000	+2,817.779	+0.000	+2,718.542	+0.000	+17,667.198
30	+0.000	+2,795.523	+0.000	+2,697.070	+0.000	+17,527.659
31	+0.000	+2,822.724	+0.000	+2,723.314	+0.000	+17,698.206
32	+0.000	+2,875.890	+0.000	+2,774.607	+0.000	+18,031.550
33	+0.000	+2,955.020	+0.000	+2,850.950	+0.000	+18,527.689
34	+0.000	+3,031.678	+0.000	+2,924.908	+0.000	+19,008.323
35	+0.000	+3,134.300	+0.000	+3,023.916	+0.000	+19,651.753
36	+0.000	+3,140.482	+0.000	+3,029.880	+0.000	+19,690.514
37	+0.000	+3,166.446	+0.000	+3,054.930	+0.000	+19,853.310
38	+0.000	+3,192.411	+0.000	+3,079.981	+0.000	+20,016.106
39	+0.000	+3,151.609	+0.000	+3,040.616	+0.000	+19,760.284
40	+0.000	+3,076.188	+0.000	+2,967.851	+0.000	+19,287.401
41	+0.000	+2,980.985	+0.000	+2,876.000	+0.000	+18,690.484
42	+0.000	+2,849.925	+0.000	+2,749.557	+0.000	+17,868.754

43	+.000	+2,728.757	+.000	+2,632.656	+.000	+17,109.041
44	+.000	+2,579.151	+.000	+2,488.319	+.000	+16,171.029
45	+.000	+2,435.728	+.000	+2,349.946	+.000	+15,271.777
46	+.000	+2,281.177	+.000	+2,200.838	+.000	+14,302.755
47	+.000	+2,077.169	+.000	+2,004.015	+.000	+13,023.647
48	+.000	+1,951.055	+.000	+1,882.343	+.000	+12,232.926

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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	+58.423	+870.685	+.000	+.000
02	+.000	+.000	+57.210	+852.603	+.000	+.000
03	+.000	+.000	+57.063	+850.411	+.000	+.000
04	+.000	+.000	+57.430	+855.890	+.000	+.000
05	+.000	+.000	+56.768	+846.027	+.000	+.000
06	+.000	+.000	+56.070	+835.616	+.000	+.000
07	+.000	+.000	+55.298	+824.110	+.000	+.000
08	+.000	+.000	+55.224	+823.014	+.000	+.000
09	+.000	+.000	+55.298	+824.110	+.000	+.000
10	+.000	+.000	+55.371	+825.205	+.000	+.000
11	+.000	+.000	+56.915	+848.219	+.000	+.000
12	+.000	+.000	+59.342	+884.384	+.000	+.000
13	+.000	+.000	+67.431	+1,004.931	+.000	+.000
14	+.000	+.000	+74.270	+1,106.849	+.000	+.000
15	+.000	+.000	+80.005	+1,192.329	+.000	+.000
16	+.000	+.000	+83.388	+1,242.740	+.000	+.000
17	+.000	+.000	+85.557	+1,275.068	+.000	+.000
18	+.000	+.000	+85.925	+1,280.548	+.000	+.000
19	+.000	+.000	+87.064	+1,297.534	+.000	+.000
20	+.000	+.000	+86.991	+1,296.438	+.000	+.000
21	+.000	+.000	+86.366	+1,287.123	+.000	+.000
22	+.000	+.000	+85.888	+1,280.000	+.000	+.000
23	+.000	+.000	+85.189	+1,269.589	+.000	+.000
24	+.000	+.000	+84.638	+1,261.370	+.000	+.000
25	+.000	+.000	+85.079	+1,267.945	+.000	+.000
26	+.000	+.000	+84.858	+1,264.658	+.000	+.000
27	+.000	+.000	+84.013	+1,252.055	+.000	+.000
28	+.000	+.000	+83.130	+1,238.904	+.000	+.000
29	+.000	+.000	+83.792	+1,248.767	+.000	+.000
30	+.000	+.000	+83.130	+1,238.904	+.000	+.000
31	+.000	+.000	+83.939	+1,250.959	+.000	+.000
32	+.000	+.000	+85.520	+1,274.521	+.000	+.000
33	+.000	+.000	+87.873	+1,309.589	+.000	+.000
34	+.000	+.000	+90.153	+1,343.562	+.000	+.000
35	+.000	+.000	+93.205	+1,389.041	+.000	+.000
36	+.000	+.000	+93.388	+1,391.781	+.000	+.000
37	+.000	+.000	+94.161	+1,403.288	+.000	+.000
38	+.000	+.000	+94.933	+1,414.795	+.000	+.000
39	+.000	+.000	+93.719	+1,396.712	+.000	+.000
40	+.000	+.000	+91.477	+1,363.288	+.000	+.000
41	+.000	+.000	+88.645	+1,321.096	+.000	+.000
42	+.000	+.000	+84.748	+1,263.014	+.000	+.000

43	+.000	+.000	+81.145	+1,209.315	+.000	+.000
44	+.000	+.000	+76.696	+1,143.014	+.000	+.000
45	+.000	+.000	+72.431	+1,079.452	+.000	+.000
46	+.000	+.000	+67.835	+1,010.959	+.000	+.000
47	+.000	+.000	+61.769	+920.548	+.000	+.000
48	+.000	+.000	+58.018	+864.658	+.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	+36,013.948
02	+ .000	+52,897.450
03	+ .000	+67,225.063
04	+ .000	+59,164.442
05	+ .000	+54,354.258
06	+ .000	+45,785.497
07	+ .000	+47,985.542
08	+ .000	+55,990.849
09	+ .000	+51,799.182
10	+ .000	+63,861.906
11	+ .000	+119,839.310
12	+ .000	+118,121.375
13	+ .000	+106,737.274
14	+ .000	+173,767.664
15	+ .000	+169,267.688
16	+ .000	+236,189.271
17	+ .000	+212,460.627
18	+ .000	+178,961.636
19	+ .000	+193,840.410
20	+ .000	+182,047.626
21	+ .000	+178,903.149
22	+ .000	+137,487.009
23	+ .000	+171,074.629
24	+ .000	+163,476.925
25	+ .000	+167,322.778
26	+ .000	+160,019.997
27	+ .000	+213,217.018
28	+ .000	+206,516.723
29	+ .000	+205,695.927
30	+ .000	+179,347.673
31	+ .000	+191,281.125
32	+ .000	+173,198.821
33	+ .000	+209,429.551
34	+ .000	+175,124.638
35	+ .000	+243,417.999
36	+ .000	+255,647.594
37	+ .000	+195,555.698
38	+ .000	+195,001.393
39	+ .000	+199,500.776
40	+ .000	+115,139.716
41	+ .000	+151,675.646
42	+ .000	+108,545.506

43	+.000	+154,340.161
44	+.000	+149,510.409
45	+.000	+124,225.090
46	+.000	+184,237.230
47	+.000	+243,774.884
48	+.000	+184,974.572