

Date: 18/11/2021

Settlement Day:10/11/2021

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: 224

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+12,696,419.180	+1,032,691,106.470
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+12,238,974.260	+1,017,342,869.910
Balancing Services Contract Cost	+2,133,440.920	+418,798,327.060
Balancing Services Cost Variable	+477,979.830	+6,826,690.360
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+141,963.130	+10,824,808.210
Black Start Testing Costs	+0.000	+48,204.060
Black Start Availability Costs	+120,340.520	+26,035,654.390
Black Start Other Costs	+4,255.430	+42,554.300
System Operator Internal Costs	+775,217.100	+173,648,630.400
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+742,695.420
ESO Incentive Recovery t-1	+54,794.520	+13,268,493.040
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	+173,648,630.400
Total External Costs	+15,175,425.320	+1,493,930,296.750
Total Adjusted Energy Volume (MWh)	+1,557,698.194	

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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	+25,353.361	+169,814.016	+6.69789
02	+25,623.283	+174,082.443	+6.79392
03	+25,016.181	+181,187.965	+7.24283
04	+24,464.823	+176,320.844	+7.20712
05	+24,132.744	+205,826.822	+8.52894
06	+23,922.598	+228,915.283	+9.56900
07	+23,610.358	+254,242.545	+10.76826
08	+23,454.593	+264,689.416	+11.28518
09	+23,302.558	+204,671.577	+8.78322
10	+23,530.051	+221,688.441	+9.42150
11	+24,688.106	+198,517.135	+8.04100
12	+25,976.381	+168,340.786	+6.48053
13	+28,882.135	+198,893.777	+6.88639
14	+31,469.674	+174,074.179	+5.53149
15	+33,854.291	+170,856.252	+5.04681
16	+34,973.206	+216,119.548	+6.17957
17	+35,662.117	+173,690.876	+4.87046
18	+35,948.569	+206,183.337	+5.73551
19	+36,403.447	+224,656.106	+6.17129
20	+36,417.442	+211,097.173	+5.79660
21	+36,318.565	+218,770.792	+6.02366
22	+36,420.473	+265,223.403	+7.28226
23	+36,364.166	+223,973.496	+6.15918
24	+36,457.497	+154,150.137	+4.22822
25	+36,545.367	+112,425.738	+3.07633
26	+36,419.748	+173,429.503	+4.76196
27	+36,311.071	+216,239.985	+5.95521
28	+35,900.839	+324,238.266	+9.03150
29	+35,765.961	+339,052.414	+9.47975
30	+35,599.865	+520,416.158	+14.61849
31	+36,030.117	+582,112.101	+16.15626
32	+36,757.758	+609,906.225	+16.59259
33	+37,611.140	+655,240.513	+17.42145
34	+39,365.926	+690,895.024	+17.55058
35	+39,929.070	+631,923.312	+15.82615
36	+40,161.226	+699,629.445	+17.42052
37	+39,689.633	+716,119.079	+18.04298
38	+38,926.041	+615,694.271	+15.81703
39	+38,024.635	+647,234.042	+17.02144
40	+36,771.620	+552,101.471	+15.01434
41	+35,976.796	+564,937.960	+15.70284
42	+34,677.464	+333,183.232	+9.60806

43	+33,535.226	+342,762.170	+10.22096
44	+31,548.167	+330,388.089	+10.47250
45	+30,039.327	+427,480.861	+14.23071
46	+28,130.928	+329,736.241	+11.72148
47	+26,281.546	+336,942.982	+12.82052
48	+25,452.104	+312,566.987	+12.28060

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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	+0.01628	+112,857.52	+0.00	+109,884.89	+34,732.418	+7,284.680
02	+0.01645	+116,983.34	+0.00	+113,603.59	+35,095.103	+7,284.680
03	+0.01606	+128,776.68	+0.00	+124,268.40	+34,263.061	+4,986.530
04	+0.01571	+125,001.83	+0.00	+120,533.07	+33,516.357	+4,986.530
05	+0.01549	+159,175.77	+0.00	+154,498.71	+33,047.000	+1,238.280
06	+0.01536	+183,753.34	+0.00	+178,007.55	+32,769.653	+1,238.280
07	+0.01516	+204,519.89	+0.00	+203,981.55	+32,342.964	+1,238.280
08	+0.01506	+215,204.04	+0.00	+214,751.79	+32,129.620	+1,238.280
09	+0.01496	+156,742.89	+0.00	+155,057.32	+31,916.276	+1,238.280
10	+0.01511	+172,427.51	+0.00	+171,589.13	+32,236.292	+1,238.280
11	+0.01585	+129,255.13	+0.00	+128,540.12	+33,815.039	+18,723.055
12	+0.01668	+95,994.70	+0.00	+95,679.81	+35,585.795	+18,723.055
13	+0.01854	+113,325.96	+0.00	+112,800.09	+39,553.995	+26,141.105
14	+0.02020	+84,929.43	+0.00	+82,612.57	+43,095.507	+26,141.105
15	+0.02173	+9,946.50	+0.00	+7,868.23	+46,359.671	+92,719.975
16	+0.02245	+55,340.27	+0.00	+50,803.27	+47,895.749	+92,719.975
17	+0.02289	+53,725.82	+0.00	+49,888.72	+48,834.463	+49,783.030
18	+0.02308	+92,465.72	+0.00	+81,766.78	+49,239.816	+49,783.030
19	+0.02337	+176,276.54	+0.00	+147,846.53	+49,858.514	+1,238.280
20	+0.02338	+160,152.63	+0.00	+134,255.26	+49,879.849	+1,238.280
21	+0.02332	+164,664.40	+0.00	+142,122.90	+49,751.842	+1,238.280
22	+0.02338	+209,503.68	+0.00	+188,381.49	+49,879.849	+1,238.280
23	+0.02334	+165,882.38	+0.00	+147,260.93	+49,794.511	+1,238.280
24	+0.02340	+98,386.32	+0.00	+77,243.55	+49,922.518	+1,238.280
25	+0.02346	+75,388.98	+0.00	+35,325.13	+50,050.524	+1,238.280
26	+0.02338	+120,651.63	+0.00	+96,587.59	+49,879.849	+1,238.280
27	+0.02331	+189,880.29	+0.00	+139,624.43	+49,730.508	+1,238.280
28	+0.02305	+281,523.87	+0.00	+248,463.47	+49,175.813	+1,238.280
29	+0.02296	+283,984.16	+0.00	+263,568.65	+48,983.804	+1,238.280
30	+0.02285	+458,796.82	+0.00	+445,288.10	+48,749.125	+1,238.280
31	+0.02313	+515,655.83	+0.00	+506,078.61	+49,346.488	+1,238.280
32	+0.02360	+539,493.41	+0.00	+532,352.90	+50,349.206	+1,238.280
33	+0.02415	+580,195.29	+0.00	+575,908.66	+51,522.598	+1,238.280
34	+0.02527	+610,542.23	+0.00	+607,941.44	+53,912.052	+1,238.280
35	+0.02563	+550,688.56	+0.00	+547,805.60	+54,680.091	+1,238.280
36	+0.02578	+620,914.41	+0.00	+615,026.68	+55,000.107	+1,238.280
37	+0.02548	+635,343.89	+0.00	+632,486.42	+54,360.075	+1,238.280
38	+0.02499	+536,713.79	+0.00	+533,646.12	+53,314.689	+1,238.280
39	+0.02441	+570,953.30	+0.00	+567,061.43	+52,077.293	+1,238.280
40	+0.02361	+478,029.88	+0.00	+474,515.81	+50,370.540	+1,238.280
41	+0.02310	+504,772.38	+0.00	+489,001.48	+49,282.485	+1,238.280
42	+0.02226	+262,579.39	+0.00	+259,963.05	+47,490.395	+1,238.280

43	+0.02153	+274,930.05	+.00	+271,902.58	+45,932.983	+1,238.280
44	+0.02025	+266,626.10	+.00	+263,667.62	+43,202.179	+1,238.280
45	+0.01928	+367,490.14	+.00	+363,897.07	+41,132.741	+1,238.280
46	+0.01806	+272,908.33	+.00	+270,097.55	+38,529.943	+1,238.280
47	+0.01687	+269,395.59	+.00	+264,089.88	+35,991.148	+18,300.780
48	+0.01634	+243,668.57	+.00	+241,427.74	+34,860.425	+18,300.780

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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	+2,311.160	+0.000	+1,959.144	+69.278	+12,620.534
02	+0.000	+2,335.293	+0.000	+1,979.602	+70.002	+12,752.321
03	+0.000	+2,279.928	+0.000	+1,932.669	+68.342	+12,449.987
04	+0.000	+2,230.241	+0.000	+1,890.550	+66.853	+12,178.661
05	+0.000	+2,199.009	+0.000	+1,864.075	+65.917	+12,008.113
06	+0.000	+2,180.554	+0.000	+1,848.430	+65.363	+11,907.335
07	+0.000	+2,152.161	+0.000	+1,824.362	+64.512	+11,752.291
08	+0.000	+2,137.965	+0.000	+1,812.328	+64.087	+11,674.770
09	+0.000	+2,123.768	+0.000	+1,800.294	+63.661	+11,597.248
10	+0.000	+2,145.063	+0.000	+1,818.345	+64.300	+11,713.530
11	+0.000	+2,250.116	+0.000	+1,907.397	+67.449	+12,287.191
12	+0.000	+2,367.945	+0.000	+2,007.280	+70.981	+12,930.621
13	+0.000	+2,631.996	+0.000	+2,231.113	+78.896	+14,372.525
14	+0.000	+2,867.655	+0.000	+2,430.879	+85.960	+15,659.385
15	+0.000	+3,084.859	+0.000	+2,614.999	+92.470	+16,845.468
16	+0.000	+3,187.072	+0.000	+2,701.645	+95.534	+17,403.624
17	+0.000	+3,249.536	+0.000	+2,754.595	+97.407	+17,744.719
18	+0.000	+3,276.509	+0.000	+2,777.459	+98.215	+17,892.011
19	+0.000	+3,317.678	+0.000	+2,812.358	+99.449	+18,116.824
20	+0.000	+3,319.098	+0.000	+2,813.561	+99.492	+18,124.576
21	+0.000	+3,310.580	+0.000	+2,806.341	+99.237	+18,078.063
22	+0.000	+3,319.098	+0.000	+2,813.561	+99.492	+18,124.576
23	+0.000	+3,313.419	+0.000	+2,808.748	+99.322	+18,093.567
24	+0.000	+3,321.937	+0.000	+2,815.968	+99.577	+18,140.080
25	+0.000	+3,330.455	+0.000	+2,823.189	+99.832	+18,186.593
26	+0.000	+3,319.098	+0.000	+2,813.561	+99.492	+18,124.576
27	+0.000	+3,309.161	+0.000	+2,805.138	+99.194	+18,070.311
28	+0.000	+3,272.250	+0.000	+2,773.849	+98.088	+17,868.754
29	+0.000	+3,259.473	+0.000	+2,763.018	+97.705	+17,798.985
30	+0.000	+3,243.858	+0.000	+2,749.781	+97.237	+17,713.711
31	+0.000	+3,283.607	+0.000	+2,783.476	+98.428	+17,930.772
32	+0.000	+3,350.330	+0.000	+2,840.036	+100.428	+18,295.124
33	+0.000	+3,428.410	+0.000	+2,906.224	+102.769	+18,721.493
34	+0.000	+3,587.408	+0.000	+3,041.005	+107.535	+19,589.736
35	+0.000	+3,638.515	+0.000	+3,084.328	+109.067	+19,868.814
36	+0.000	+3,659.809	+0.000	+3,102.379	+109.705	+19,985.097
37	+0.000	+3,617.221	+0.000	+3,066.276	+108.428	+19,752.532
38	+0.000	+3,547.659	+0.000	+3,007.310	+106.343	+19,372.675
39	+0.000	+3,465.320	+0.000	+2,937.512	+103.875	+18,923.049
40	+0.000	+3,351.749	+0.000	+2,841.240	+100.471	+18,302.876
41	+0.000	+3,279.348	+0.000	+2,779.866	+98.300	+17,907.515
42	+0.000	+3,160.099	+0.000	+2,678.780	+94.726	+17,256.333

43	+.000	+3,056.466	+.000	+2,590.931	+91.619	+16,690.424
44	+.000	+2,874.753	+.000	+2,436.896	+86.172	+15,698.146
45	+.000	+2,737.049	+.000	+2,320.165	+82.045	+14,946.186
46	+.000	+2,563.854	+.000	+2,173.350	+76.853	+14,000.421
47	+.000	+2,394.918	+.000	+2,030.145	+71.789	+13,077.912
48	+.000	+2,319.678	+.000	+1,966.364	+69.534	+12,667.047

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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	+59.857	+892.055	+.000	+.000
02	+.000	+.000	+60.482	+901.370	+.000	+.000
03	+.000	+.000	+59.048	+880.000	+.000	+.000
04	+.000	+.000	+57.761	+860.822	+.000	+.000
05	+.000	+.000	+56.952	+848.767	+.000	+.000
06	+.000	+.000	+56.474	+841.644	+.000	+.000
07	+.000	+.000	+55.739	+830.685	+.000	+.000
08	+.000	+.000	+55.371	+825.205	+.000	+.000
09	+.000	+.000	+55.004	+819.726	+.000	+.000
10	+.000	+.000	+55.555	+827.945	+.000	+.000
11	+.000	+.000	+58.276	+868.493	+.000	+.000
12	+.000	+.000	+61.328	+913.973	+.000	+.000
13	+.000	+.000	+68.166	+1,015.890	+.000	+.000
14	+.000	+.000	+74.270	+1,106.849	+.000	+.000
15	+.000	+.000	+79.895	+1,190.685	+.000	+.000
16	+.000	+.000	+82.542	+1,230.137	+.000	+.000
17	+.000	+.000	+84.160	+1,254.247	+.000	+.000
18	+.000	+.000	+84.858	+1,264.658	+.000	+.000
19	+.000	+.000	+85.925	+1,280.548	+.000	+.000
20	+.000	+.000	+85.961	+1,281.096	+.000	+.000
21	+.000	+.000	+85.741	+1,277.808	+.000	+.000
22	+.000	+.000	+85.961	+1,281.096	+.000	+.000
23	+.000	+.000	+85.814	+1,278.904	+.000	+.000
24	+.000	+.000	+86.035	+1,282.192	+.000	+.000
25	+.000	+.000	+86.256	+1,285.479	+.000	+.000
26	+.000	+.000	+85.961	+1,281.096	+.000	+.000
27	+.000	+.000	+85.704	+1,277.260	+.000	+.000
28	+.000	+.000	+84.748	+1,263.014	+.000	+.000
29	+.000	+.000	+84.417	+1,258.082	+.000	+.000
30	+.000	+.000	+84.013	+1,252.055	+.000	+.000
31	+.000	+.000	+85.042	+1,267.397	+.000	+.000
32	+.000	+.000	+86.770	+1,293.151	+.000	+.000
33	+.000	+.000	+88.793	+1,323.288	+.000	+.000
34	+.000	+.000	+92.910	+1,384.658	+.000	+.000
35	+.000	+.000	+94.234	+1,404.384	+.000	+.000
36	+.000	+.000	+94.786	+1,412.603	+.000	+.000
37	+.000	+.000	+93.683	+1,396.164	+.000	+.000
38	+.000	+.000	+91.881	+1,369.315	+.000	+.000
39	+.000	+.000	+89.748	+1,337.534	+.000	+.000
40	+.000	+.000	+86.807	+1,293.699	+.000	+.000
41	+.000	+.000	+84.932	+1,265.753	+.000	+.000
42	+.000	+.000	+81.844	+1,219.726	+.000	+.000

43	+.000	+.000	+79.160	+1,179.726	+.000	+.000
44	+.000	+.000	+74.453	+1,109.589	+.000	+.000
45	+.000	+.000	+70.887	+1,056.438	+.000	+.000
46	+.000	+.000	+66.401	+989.589	+.000	+.000
47	+.000	+.000	+62.026	+924.384	+.000	+.000
48	+.000	+.000	+60.077	+895.342	+.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	+169,814.016
02	+ .000	+174,082.443
03	+ .000	+181,187.965
04	+ .000	+176,320.844
05	+ .000	+205,826.822
06	+ .000	+228,915.283
07	+ .000	+254,242.545
08	+ .000	+264,689.416
09	+ .000	+204,671.577
10	+ .000	+221,688.441
11	+ .000	+198,517.135
12	+ .000	+168,340.786
13	+ .000	+198,893.777
14	+ .000	+174,074.179
15	+ .000	+170,856.252
16	+ .000	+216,119.548
17	+ .000	+173,690.876
18	+ .000	+206,183.337
19	+ .000	+224,656.106
20	+ .000	+211,097.173
21	+ .000	+218,770.792
22	+ .000	+265,223.403
23	+ .000	+223,973.496
24	+ .000	+154,150.137
25	+ .000	+112,425.738
26	+ .000	+173,429.503
27	+ .000	+216,239.985
28	+ .000	+324,238.266
29	+ .000	+339,052.414
30	+ .000	+520,416.158
31	+ .000	+582,112.101
32	+ .000	+609,906.225
33	+ .000	+655,240.513
34	+ .000	+690,895.024
35	+ .000	+631,923.312
36	+ .000	+699,629.445
37	+ .000	+716,119.079
38	+ .000	+615,694.271
39	+ .000	+647,234.042
40	+ .000	+552,101.471
41	+ .000	+564,937.960
42	+ .000	+333,183.232

43	+.000	+342,762.170
44	+.000	+330,388.089
45	+.000	+427,480.861
46	+.000	+329,736.241
47	+.000	+336,942.982
48	+.000	+312,566.987