

Date: 10/01/2022

Settlement Day:30/12/2021

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: 274

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+ .000	+1,331,040,073.790
Daily Cashflow SO RR	+ .000	+ .000
Daily Total SO Cashflow	+10,694,529.720	+1,516,815,157.630
Balancing Services Contract Cost	+2,263,507.000	+529,210,452.360
Balancing Services Cost Variable	+1,057,747.520	+81,204,861.420
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+13,664,070.810
Black Start Testing Costs	+ .000	+90,027.180
Black Start Availability Costs	+121,151.380	+32,197,086.170
Black Start Other Costs	+15,341.620	+587,911.500
System Operator Internal Costs	+775,217.100	+212,409,485.400
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
EMR Incentive Revenue	+3,676.710	+926,530.920
ALoMCP Recovery	+54,794.520	+16,008,219.040
ESO Incentive t-1 + Trades UR	+215,331.210	+10,766,560.500
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+212,409,485.400
Total External Costs	+14,426,079.680	+2,201,470,877.530
Total Adjusted Energy Volume (MWh)	+1,342,734.381	

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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	+24,114.433	+440,033.441	+18.24772
02	+24,451.676	+464,157.816	+18.98266
03	+24,250.961	+464,114.583	+19.13799
04	+23,728.907	+372,942.255	+15.71679
05	+23,643.567	+468,551.124	+19.81728
06	+23,359.978	+409,769.360	+17.54151
07	+22,884.510	+367,613.233	+16.06385
08	+22,488.201	+375,872.117	+16.71419
09	+22,482.427	+395,040.677	+17.57109
10	+22,449.612	+410,035.627	+18.26471
11	+22,730.362	+420,960.751	+18.51976
12	+23,165.544	+452,801.977	+19.54636
13	+23,880.631	+419,887.648	+17.58277
14	+24,648.223	+434,817.139	+17.64091
15	+25,265.477	+393,177.938	+15.56186
16	+25,577.488	+423,907.482	+16.57346
17	+25,942.807	+403,077.908	+15.53717
18	+27,057.863	+364,958.144	+13.48806
19	+28,303.587	+353,073.802	+12.47452
20	+28,966.065	+345,619.221	+11.93187
21	+29,172.580	+323,752.655	+11.09784
22	+29,566.559	+292,628.280	+9.89727
23	+30,173.629	+285,475.559	+9.46109
24	+30,673.515	+280,586.526	+9.14752
25	+31,094.819	+302,619.213	+9.73214
26	+31,270.934	+311,429.385	+9.95907
27	+31,299.492	+304,522.855	+9.72932
28	+31,117.117	+277,490.443	+8.91761
29	+30,971.377	+295,300.441	+9.53462
30	+31,047.543	+340,705.942	+10.97368
31	+31,763.308	+355,387.452	+11.18862
32	+32,240.226	+267,827.559	+8.30725
33	+33,352.002	+265,599.805	+7.96353
34	+34,738.089	+271,122.866	+7.80477
35	+35,392.922	+276,129.125	+7.80182
36	+35,239.217	+232,539.363	+6.59888
37	+34,746.045	+183,286.686	+5.27504
38	+34,133.307	+158,487.617	+4.64320
39	+33,062.778	+177,639.671	+5.37280
40	+31,688.646	+174,696.751	+5.51291
41	+30,478.985	+209,409.854	+6.87063
42	+29,237.911	+160,430.315	+5.48706

43	+28,057.635	+135,600.378	+4.83292
44	+26,881.530	+124,739.921	+4.64036
45	+25,396.225	+162,824.540	+6.41137
46	+24,371.704	+195,721.225	+8.03067
47	+23,438.735	+332,416.321	+14.18235
48	+22,735.232	+322,513.791	+14.18564

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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	+0.01796	+0.00	+0.00	+345,531.52	+40,652.586	+32,557.530
02	+0.01821	+0.00	+0.00	+368,793.64	+41,218.462	+32,557.530
03	+0.01806	+0.00	+0.00	+368,691.38	+40,878.936	+33,133.910
04	+0.01767	+0.00	+0.00	+278,864.17	+39,996.169	+33,133.910
05	+0.01761	+0.00	+0.00	+367,086.44	+39,860.358	+40,727.450
06	+0.01740	+0.00	+0.00	+309,028.97	+39,385.022	+40,727.450
07	+0.01704	+0.00	+0.00	+236,916.30	+38,570.159	+71,925.640
08	+0.01675	+0.00	+0.00	+246,175.40	+37,913.742	+71,925.640
09	+0.01674	+0.00	+0.00	+261,576.12	+37,891.107	+75,727.970
10	+0.01672	+0.00	+0.00	+276,640.05	+37,845.837	+75,727.970
11	+0.01693	+0.00	+0.00	+321,927.20	+38,321.174	+40,641.650
12	+0.01725	+0.00	+0.00	+352,664.74	+39,045.496	+40,641.650
13	+0.01779	+0.00	+0.00	+338,096.31	+40,267.790	+20,433.280
14	+0.01836	+0.00	+0.00	+351,059.86	+41,557.989	+20,433.280
15	+0.01882	+0.00	+0.00	+327,029.11	+42,599.202	+1,238.280
16	+0.01905	+0.00	+0.00	+356,965.38	+43,119.808	+1,238.280
17	+0.01932	+0.00	+0.00	+335,204.57	+43,730.955	+1,238.280
18	+0.02015	+0.00	+0.00	+294,222.12	+45,609.666	+1,238.280
19	+0.02108	+0.00	+0.00	+279,130.19	+47,714.728	+1,238.280
20	+0.02157	+0.00	+0.00	+269,985.59	+48,823.846	+1,238.280
21	+0.02173	+0.00	+0.00	+247,567.18	+49,186.007	+1,238.280
22	+0.02202	+0.00	+0.00	+215,442.59	+49,842.424	+1,238.280
23	+0.02247	+0.00	+0.00	+206,737.81	+50,861.002	+1,238.280
24	+0.02284	+0.00	+0.00	+200,572.64	+51,698.500	+1,238.280
25	+0.02316	+0.00	+0.00	+221,501.64	+52,422.822	+1,238.280
26	+0.02329	+0.00	+0.00	+229,863.44	+52,717.078	+1,238.280
27	+0.02331	+0.00	+0.00	+222,887.93	+52,762.348	+1,238.280
28	+0.02317	+0.00	+0.00	+196,338.38	+52,445.457	+1,238.280
29	+0.02307	+0.00	+0.00	+214,493.28	+52,219.106	+1,238.280
30	+0.02312	+0.00	+0.00	+259,726.33	+52,332.282	+1,238.280
31	+0.02366	+0.00	+0.00	+272,545.37	+53,554.576	+1,238.280
32	+0.02401	+0.00	+0.00	+183,778.32	+54,346.803	+1,238.280
33	+0.02484	+0.00	+0.00	+178,687.88	+56,225.514	+1,238.280
34	+0.02587	+0.00	+0.00	+180,658.45	+58,556.926	+1,238.280
35	+0.02636	+0.00	+0.00	+183,974.69	+59,666.045	+1,238.280
36	+0.02624	+0.00	+0.00	+140,798.81	+59,394.424	+1,238.280
37	+0.02588	+0.00	+0.00	+92,787.78	+58,579.561	+1,238.280
38	+0.02542	+0.00	+0.00	+69,575.26	+57,538.348	+1,238.280
39	+0.02462	+0.00	+0.00	+91,486.53	+55,727.542	+1,238.280
40	+0.02360	+0.00	+0.00	+92,061.61	+53,418.765	+1,238.280
41	+0.02270	+0.00	+0.00	+102,128.83	+51,381.609	+28,988.280
42	+0.02177	+0.00	+0.00	+56,356.88	+49,276.547	+28,988.280

43	+0.02090	+.00	+.00	+34,527.59	+47,307.296	+28,988.280
44	+0.02002	+.00	+.00	+26,702.27	+45,315.410	+28,988.280
45	+0.01891	+.00	+.00	+68,615.30	+42,802.917	+28,988.280
46	+0.01815	+.00	+.00	+104,133.24	+41,082.652	+28,988.280
47	+0.01746	+.00	+.00	+161,532.59	+39,520.832	+110,663.850
48	+0.01693	+.00	+.00	+153,458.04	+38,321.174	+110,663.850

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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	+2,175.879	+275.535	+13,922.899
02	+0.000	+0.000	+0.000	+2,206.167	+279.371	+14,116.703
03	+0.000	+0.000	+0.000	+2,187.994	+277.070	+14,000.421
04	+0.000	+0.000	+0.000	+2,140.745	+271.086	+13,698.086
05	+0.000	+0.000	+0.000	+2,133.476	+270.166	+13,651.573
06	+0.000	+0.000	+0.000	+2,108.034	+266.944	+13,488.778
07	+0.000	+0.000	+0.000	+2,064.420	+261.421	+13,209.699
08	+0.000	+0.000	+0.000	+2,029.286	+256.972	+12,984.886
09	+0.000	+0.000	+0.000	+2,028.074	+256.819	+12,977.134
10	+0.000	+0.000	+0.000	+2,025.651	+256.512	+12,961.630
11	+0.000	+0.000	+0.000	+2,051.093	+259.734	+13,124.426
12	+0.000	+0.000	+0.000	+2,089.861	+264.643	+13,372.495
13	+0.000	+0.000	+0.000	+2,155.283	+272.927	+13,791.112
14	+0.000	+0.000	+0.000	+2,224.339	+281.672	+14,232.986
15	+0.000	+0.000	+0.000	+2,280.069	+288.729	+14,589.586
16	+0.000	+0.000	+0.000	+2,307.934	+292.258	+14,767.886
17	+0.000	+0.000	+0.000	+2,340.645	+296.400	+14,977.194
18	+0.000	+0.000	+0.000	+2,441.200	+309.134	+15,620.625
19	+0.000	+0.000	+0.000	+2,553.871	+323.401	+16,341.576
20	+0.000	+0.000	+0.000	+2,613.235	+330.919	+16,721.433
21	+0.000	+0.000	+0.000	+2,632.619	+333.373	+16,845.468
22	+0.000	+0.000	+0.000	+2,667.753	+337.822	+17,070.281
23	+0.000	+0.000	+0.000	+2,722.272	+344.726	+17,419.128
24	+0.000	+0.000	+0.000	+2,767.098	+350.403	+17,705.959
25	+0.000	+0.000	+0.000	+2,805.866	+355.312	+17,954.028
26	+0.000	+0.000	+0.000	+2,821.616	+357.306	+18,054.806
27	+0.000	+0.000	+0.000	+2,824.039	+357.613	+18,070.311
28	+0.000	+0.000	+0.000	+2,807.077	+355.465	+17,961.780
29	+0.000	+0.000	+0.000	+2,794.962	+353.931	+17,884.258
30	+0.000	+0.000	+0.000	+2,801.020	+354.698	+17,923.019
31	+0.000	+0.000	+0.000	+2,866.442	+362.983	+18,341.637
32	+0.000	+0.000	+0.000	+2,908.845	+368.352	+18,612.963
33	+0.000	+0.000	+0.000	+3,009.400	+381.086	+19,256.393
34	+0.000	+0.000	+0.000	+3,134.186	+396.888	+20,054.866
35	+0.000	+0.000	+0.000	+3,193.550	+404.405	+20,434.723
36	+0.000	+0.000	+0.000	+3,179.012	+402.564	+20,341.697
37	+0.000	+0.000	+0.000	+3,135.398	+397.041	+20,062.619
38	+0.000	+0.000	+0.000	+3,079.668	+389.984	+19,706.019
39	+0.000	+0.000	+0.000	+2,982.747	+377.711	+19,085.845
40	+0.000	+0.000	+0.000	+2,859.173	+362.062	+18,295.124
41	+0.000	+0.000	+0.000	+2,750.136	+348.255	+17,597.428
42	+0.000	+0.000	+0.000	+2,637.466	+333.987	+16,876.476

43	+.000	+.000	+.000	+2,532.064	+320.640	+16,202.037
44	+.000	+.000	+.000	+2,425.451	+307.139	+15,519.846
45	+.000	+.000	+.000	+2,290.973	+290.110	+14,659.355
46	+.000	+.000	+.000	+2,198.898	+278.450	+14,070.190
47	+.000	+.000	+.000	+2,115.303	+267.865	+13,535.291
48	+.000	+.000	+.000	+2,051.093	+259.734	+13,124.426

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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	ALoMCP Recovery	ESO Incentive t-1 + Trades UR	Wind forecast Incentive(£)
01	+.000	+.000	+66.034	+984.110	+3,867.349	+.000
02	+.000	+.000	+66.953	+997.808	+3,921.181	+.000
03	+.000	+.000	+66.401	+989.589	+3,888.882	+.000
04	+.000	+.000	+64.967	+968.219	+3,804.902	+.000
05	+.000	+.000	+64.747	+964.931	+3,791.983	+.000
06	+.000	+.000	+63.975	+953.425	+3,746.763	+.000
07	+.000	+.000	+62.651	+933.699	+3,669.244	+.000
08	+.000	+.000	+61.585	+917.808	+3,606.798	+.000
09	+.000	+.000	+61.548	+917.260	+3,604.644	+.000
10	+.000	+.000	+61.475	+916.164	+3,600.338	+.000
11	+.000	+.000	+62.247	+927.671	+3,645.557	+.000
12	+.000	+.000	+63.423	+945.205	+3,714.463	+.000
13	+.000	+.000	+65.409	+974.795	+3,830.742	+.000
14	+.000	+.000	+67.504	+1,006.027	+3,953.481	+.000
15	+.000	+.000	+69.196	+1,031.233	+4,052.533	+.000
16	+.000	+.000	+70.041	+1,043.836	+4,102.060	+.000
17	+.000	+.000	+71.034	+1,058.630	+4,160.199	+.000
18	+.000	+.000	+74.086	+1,104.110	+4,338.924	+.000
19	+.000	+.000	+77.505	+1,155.068	+4,539.182	+.000
20	+.000	+.000	+79.307	+1,181.918	+4,644.694	+.000
21	+.000	+.000	+79.895	+1,190.685	+4,679.147	+.000
22	+.000	+.000	+80.961	+1,206.575	+4,741.593	+.000
23	+.000	+.000	+82.616	+1,231.233	+4,838.492	+.000
24	+.000	+.000	+83.976	+1,251.507	+4,918.165	+.000
25	+.000	+.000	+85.153	+1,269.041	+4,987.071	+.000
26	+.000	+.000	+85.631	+1,276.164	+5,015.064	+.000
27	+.000	+.000	+85.704	+1,277.260	+5,019.371	+.000
28	+.000	+.000	+85.189	+1,269.589	+4,989.224	+.000
29	+.000	+.000	+84.822	+1,264.110	+4,967.691	+.000
30	+.000	+.000	+85.006	+1,266.849	+4,978.458	+.000
31	+.000	+.000	+86.991	+1,296.438	+5,094.736	+.000
32	+.000	+.000	+88.278	+1,315.616	+5,170.102	+.000
33	+.000	+.000	+91.329	+1,361.096	+5,348.827	+.000
34	+.000	+.000	+95.116	+1,417.534	+5,570.618	+.000
35	+.000	+.000	+96.918	+1,444.384	+5,676.131	+.000
36	+.000	+.000	+96.477	+1,437.808	+5,650.291	+.000
37	+.000	+.000	+95.153	+1,418.082	+5,572.772	+.000
38	+.000	+.000	+93.462	+1,392.877	+5,473.719	+.000
39	+.000	+.000	+90.521	+1,349.041	+5,301.454	+.000
40	+.000	+.000	+86.770	+1,293.151	+5,081.817	+.000
41	+.000	+.000	+83.461	+1,243.836	+4,888.018	+.000
42	+.000	+.000	+80.042	+1,192.877	+4,687.760	+.000



43	+.000	+.000	+76.843	+1,145.205	+4,500.422	+.000
44	+.000	+.000	+73.608	+1,096.986	+4,310.931	+.000
45	+.000	+.000	+69.527	+1,036.164	+4,071.913	+.000
46	+.000	+.000	+66.732	+994.521	+3,908.261	+.000
47	+.000	+.000	+64.195	+956.712	+3,759.683	+.000
48	+.000	+.000	+62.247	+927.671	+3,645.557	+.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	+440,033.441
02	+ .000	+464,157.816
03	+ .000	+464,114.583
04	+ .000	+372,942.255
05	+ .000	+468,551.124
06	+ .000	+409,769.360
07	+ .000	+367,613.233
08	+ .000	+375,872.117
09	+ .000	+395,040.677
10	+ .000	+410,035.627
11	+ .000	+420,960.751
12	+ .000	+452,801.977
13	+ .000	+419,887.648
14	+ .000	+434,817.139
15	+ .000	+393,177.938
16	+ .000	+423,907.482
17	+ .000	+403,077.908
18	+ .000	+364,958.144
19	+ .000	+353,073.802
20	+ .000	+345,619.221
21	+ .000	+323,752.655
22	+ .000	+292,628.280
23	+ .000	+285,475.559
24	+ .000	+280,586.526
25	+ .000	+302,619.213
26	+ .000	+311,429.385
27	+ .000	+304,522.855
28	+ .000	+277,490.443
29	+ .000	+295,300.441
30	+ .000	+340,705.942
31	+ .000	+355,387.452
32	+ .000	+267,827.559
33	+ .000	+265,599.805
34	+ .000	+271,122.866
35	+ .000	+276,129.125
36	+ .000	+232,539.363
37	+ .000	+183,286.686
38	+ .000	+158,487.617
39	+ .000	+177,639.671
40	+ .000	+174,696.751
41	+ .000	+209,409.854
42	+ .000	+160,430.315

43	+ .000	+135,600.378
44	+ .000	+124,739.921
45	+ .000	+162,824.540
46	+ .000	+195,721.225
47	+ .000	+332,416.321
48	+ .000	+322,513.791