

Date: 28/02/2023

Settlement Day:06/01/2022

SAA Run Number:07

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 281

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+ .000	+ .000
Daily Cashflow SO RR	+ .000	+ .000
Daily Total SO Cashflow	+10,722,910.430	+1,592,377,002.920
Balancing Services Contract Cost	+1,776,370.062	+516,829,362.997
Balancing Services Cost Variable	+890,871.940	+91,935,964.271
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+177,282.400	+16,307,914.960
Black Start Testing Costs	+ .000	+102,807.000
Black Start Availability Costs	+91,671.270	+28,122,419.920
Black Start Other Costs	+ .000	+981,565.260
System Operator Internal Costs	+775,217.100	+217,836,005.100
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+18,017.720	+5,062,979.320
EMR Incentive Revenue	+3,657.650	+1,030,101.110
ALoMCP Recovery	+52,272.110	+14,688,462.910
ESO Incentive t-1 + Trades UR	+104,558.330	+29,380,890.730
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+217,836,005.100
Total External Costs	+13,837,611.912	+2,296,819,471.398
Total Adjusted Energy Volume (MWh)	+1,695,917.018	

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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	+26,867.266	+101,173.709	+3.76569
02	+27,235.492	+109,033.599	+4.00336
03	+26,891.586	+73,247.500	+2.72381
04	+26,253.091	+27,846.362	+1.06069
05	+26,163.763	+36,710.560	+1.40311
06	+25,984.387	+16,484.275	+0.63439
07	+25,835.145	+70,143.870	+2.71506
08	+25,508.748	+11,926.961	+0.46756
09	+25,262.067	+21,497.285	+0.85097
10	+25,291.138	+20,693.905	+0.81823
11	+26,602.134	+101,139.227	+3.80192
12	+27,519.570	+159,947.602	+5.81214
13	+29,707.078	+273,832.007	+9.21774
14	+32,220.101	+361,169.606	+11.20945
15	+35,320.968	+339,208.932	+9.60361
16	+36,936.071	+384,434.156	+10.40810
17	+38,091.731	+446,586.188	+11.72397
18	+38,885.850	+552,166.930	+14.19969
19	+39,569.824	+579,446.568	+14.64365
20	+39,946.921	+555,645.708	+13.90960
21	+40,598.340	+635,060.357	+15.64252
22	+40,789.739	+639,045.122	+15.66681
23	+41,108.682	+638,016.951	+15.52025
24	+41,609.926	+587,982.415	+14.13082
25	+42,097.353	+469,575.018	+11.15450
26	+42,264.442	+511,398.972	+12.09998
27	+42,242.613	+494,332.092	+11.70221
28	+41,840.184	+482,354.871	+11.52851
29	+41,548.250	+456,722.673	+10.99259
30	+41,167.508	+449,248.702	+10.91270
31	+41,207.104	+421,889.183	+10.23826
32	+41,873.379	+409,019.782	+9.76801
33	+42,878.572	+397,844.759	+9.27841
34	+43,849.190	+411,807.866	+9.39146
35	+44,130.746	+387,964.844	+8.79126
36	+43,721.819	+313,773.592	+7.17659
37	+43,139.466	+257,658.477	+5.97269
38	+42,328.123	+186,936.334	+4.41636
39	+40,611.780	+177,144.607	+4.36190
40	+39,112.419	+178,931.176	+4.57479
41	+37,281.549	+181,865.355	+4.87816
42	+35,563.109	+188,878.618	+5.31108

43	+33,928.331	+236,513.563	+6.97098
44	+32,216.844	+189,057.046	+5.86827
45	+30,754.645	+262,291.286	+8.52851
46	+28,877.895	+231,639.034	+8.02133
47	+27,081.513	+300,190.000	+11.08468
48	+26,000.566	+273,381.360	+10.51444

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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	+0.01584	+0.00	+0.00	+52,430.53	+28,137.702	+1,238.280
02	+0.01606	+0.00	+0.00	+59,630.63	+28,528.503	+1,238.280
03	+0.01586	+0.00	+0.00	+24,444.34	+28,173.229	+1,238.280
04	+0.01548	+0.00	+0.00	-19,817.16	+27,498.209	+1,238.280
05	+0.01543	+0.00	+0.00	-10,803.01	+27,409.390	+1,238.280
06	+0.01532	+0.00	+0.00	-30,699.40	+27,213.989	+1,238.280
07	+0.01523	+0.00	+0.00	+23,230.11	+27,054.116	+1,238.280
08	+0.01504	+0.00	+0.00	-34,416.98	+26,716.606	+1,238.280
09	+0.01490	+0.00	+0.00	-24,426.79	+26,467.914	+1,238.280
10	+0.01491	+0.00	+0.00	-25,260.16	+26,485.678	+1,238.280
11	+0.01569	+0.00	+0.00	-21,659.60	+27,871.246	+75,743.785
12	+0.01623	+0.00	+0.00	+35,529.29	+28,830.486	+75,743.785
13	+0.01752	+0.00	+0.00	+88,584.61	+31,122.003	+132,704.100
14	+0.01900	+0.00	+0.00	+171,483.62	+33,751.031	+132,704.100
15	+0.02083	+0.00	+0.00	+275,500.51	+37,001.788	+1,238.280
16	+0.02178	+0.00	+0.00	+317,876.64	+38,689.340	+1,238.280
17	+0.02246	+0.00	+0.00	+377,989.32	+39,897.272	+1,238.280
18	+0.02293	+0.00	+0.00	+482,160.51	+40,732.166	+1,238.280
19	+0.02333	+0.00	+0.00	+508,240.53	+41,442.714	+1,238.280
20	+0.02355	+0.00	+0.00	+483,779.88	+41,833.515	+1,238.280
21	+0.02394	+0.00	+0.00	+491,391.06	+42,526.299	+71,872.120
22	+0.02405	+0.00	+0.00	+495,045.93	+42,721.700	+71,872.120
23	+0.02424	+0.00	+0.00	+447,248.28	+43,059.210	+118,071.780
24	+0.02454	+0.00	+0.00	+396,314.03	+43,592.121	+118,071.780
25	+0.02482	+0.00	+0.00	+393,900.40	+44,089.505	+1,238.280
26	+0.02492	+0.00	+0.00	+435,424.45	+44,267.142	+1,238.280
27	+0.02491	+0.00	+0.00	+418,387.56	+44,249.378	+1,238.280
28	+0.02467	+0.00	+0.00	+407,130.11	+43,823.049	+1,238.280
29	+0.02450	+0.00	+0.00	+382,007.75	+43,521.067	+1,238.280
30	+0.02427	+0.00	+0.00	+375,223.56	+43,112.501	+1,238.280
31	+0.02430	+0.00	+0.00	+347,774.07	+43,165.793	+1,238.280
32	+0.02469	+0.00	+0.00	+333,735.04	+43,858.577	+1,238.280
33	+0.02528	+0.00	+0.00	+320,790.58	+44,906.635	+1,238.280
34	+0.02586	+0.00	+0.00	+333,014.24	+45,936.930	+1,238.280
35	+0.02602	+0.00	+0.00	+308,691.37	+46,221.149	+1,238.280
36	+0.02578	+0.00	+0.00	+235,219.89	+45,794.820	+1,238.280
37	+0.02544	+0.00	+0.00	+180,124.45	+45,190.854	+1,238.280
38	+0.02496	+0.00	+0.00	+110,841.85	+44,338.197	+1,238.280
39	+0.02395	+0.00	+0.00	+104,079.16	+42,544.063	+1,238.280
40	+0.02306	+0.00	+0.00	+108,534.88	+40,963.094	+1,238.280
41	+0.02198	+0.00	+0.00	+114,708.03	+39,044.614	+1,238.280
42	+0.02097	+0.00	+0.00	+124,750.33	+37,250.480	+1,238.280

43	+0.02001	+.00	+.00	+175,264.36	+35,545.165	+1,238.280
44	+0.01900	+.00	+.00	+130,836.88	+33,751.031	+1,238.280
45	+0.01813	+.00	+.00	+206,680.29	+32,205.589	+1,238.280
46	+0.01703	+.00	+.00	+179,326.99	+30,251.582	+1,238.280
47	+0.01597	+.00	+.00	+228,778.36	+28,368.630	+23,516.865
48	+0.01533	+.00	+.00	+203,889.11	+27,231.753	+23,516.865

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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	+2,808.153	+0.000	+1,452.073	+0.000	+12,279.439
02	+0.000	+2,847.155	+0.000	+1,472.241	+0.000	+12,449.987
03	+0.000	+2,811.699	+0.000	+1,453.906	+0.000	+12,294.943
04	+0.000	+2,744.332	+0.000	+1,419.071	+0.000	+12,000.361
05	+0.000	+2,735.467	+0.000	+1,414.488	+0.000	+11,961.600
06	+0.000	+2,715.966	+0.000	+1,404.404	+0.000	+11,876.326
07	+0.000	+2,700.011	+0.000	+1,396.153	+0.000	+11,806.556
08	+0.000	+2,666.327	+0.000	+1,378.736	+0.000	+11,659.265
09	+0.000	+2,641.508	+0.000	+1,365.902	+0.000	+11,550.735
10	+0.000	+2,643.281	+0.000	+1,366.819	+0.000	+11,558.487
11	+0.000	+2,781.561	+0.000	+1,438.322	+0.000	+12,163.156
12	+0.000	+2,877.293	+0.000	+1,487.825	+0.000	+12,581.774
13	+0.000	+3,105.988	+0.000	+1,606.081	+0.000	+13,581.804
14	+0.000	+3,368.366	+0.000	+1,741.754	+0.000	+14,729.125
15	+0.000	+3,692.792	+0.000	+1,909.513	+0.000	+16,147.772
16	+0.000	+3,861.211	+0.000	+1,996.600	+0.000	+16,884.228
17	+0.000	+3,981.763	+0.000	+2,058.937	+0.000	+17,411.376
18	+0.000	+4,065.085	+0.000	+2,102.022	+0.000	+17,775.728
19	+0.000	+4,135.998	+0.000	+2,138.691	+0.000	+18,085.815
20	+0.000	+4,175.001	+0.000	+2,158.858	+0.000	+18,256.363
21	+0.000	+4,244.141	+0.000	+2,194.610	+0.000	+18,558.697
22	+0.000	+4,263.642	+0.000	+2,204.694	+0.000	+18,643.971
23	+0.000	+4,297.325	+0.000	+2,222.112	+0.000	+18,791.263
24	+0.000	+4,350.510	+0.000	+2,249.613	+0.000	+19,023.828
25	+0.000	+4,400.149	+0.000	+2,275.281	+0.000	+19,240.888
26	+0.000	+4,417.877	+0.000	+2,284.448	+0.000	+19,318.410
27	+0.000	+4,416.105	+0.000	+2,283.531	+0.000	+19,310.658
28	+0.000	+4,373.557	+0.000	+2,261.530	+0.000	+19,124.606
29	+0.000	+4,343.419	+0.000	+2,245.946	+0.000	+18,992.819
30	+0.000	+4,302.644	+0.000	+2,224.862	+0.000	+18,814.519
31	+0.000	+4,307.962	+0.000	+2,227.612	+0.000	+18,837.776
32	+0.000	+4,377.102	+0.000	+2,263.364	+0.000	+19,140.110
33	+0.000	+4,481.699	+0.000	+2,317.450	+0.000	+19,597.488
34	+0.000	+4,584.523	+0.000	+2,370.619	+0.000	+20,047.114
35	+0.000	+4,612.888	+0.000	+2,385.286	+0.000	+20,171.149
36	+0.000	+4,570.340	+0.000	+2,363.285	+0.000	+19,985.097
37	+0.000	+4,510.064	+0.000	+2,332.117	+0.000	+19,721.523
38	+0.000	+4,424.969	+0.000	+2,288.115	+0.000	+19,349.419
39	+0.000	+4,245.913	+0.000	+2,195.527	+0.000	+18,566.450
40	+0.000	+4,088.132	+0.000	+2,113.939	+0.000	+17,876.506
41	+0.000	+3,896.667	+0.000	+2,014.935	+0.000	+17,039.272
42	+0.000	+3,717.612	+0.000	+1,922.347	+0.000	+16,256.303

43	+.000	+3,547.421	+.000	+1,834.342	+.000	+15,512.094
44	+.000	+3,368.366	+.000	+1,741.754	+.000	+14,729.125
45	+.000	+3,214.130	+.000	+1,662.000	+.000	+14,054.686
46	+.000	+3,019.119	+.000	+1,561.162	+.000	+13,201.947
47	+.000	+2,831.200	+.000	+1,463.990	+.000	+12,380.217
48	+.000	+2,717.739	+.000	+1,405.321	+.000	+11,884.078

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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	+285.401	+57.937	+827.990	+1,656.204	+.000
02	+.000	+289.365	+58.742	+839.490	+1,679.207	+.000
03	+.000	+285.761	+58.010	+829.036	+1,658.295	+.000
04	+.000	+278.914	+56.620	+809.172	+1,618.563	+.000
05	+.000	+278.013	+56.438	+806.559	+1,613.335	+.000
06	+.000	+276.031	+56.035	+800.809	+1,601.834	+.000
07	+.000	+274.410	+55.706	+796.104	+1,592.423	+.000
08	+.000	+270.987	+55.011	+786.173	+1,572.557	+.000
09	+.000	+268.464	+54.499	+778.854	+1,557.919	+.000
10	+.000	+268.644	+54.536	+779.377	+1,558.965	+.000
11	+.000	+282.698	+57.389	+820.149	+1,640.520	+.000
12	+.000	+292.428	+59.364	+848.376	+1,696.982	+.000
13	+.000	+315.670	+64.082	+915.807	+1,831.862	+.000
14	+.000	+342.337	+69.495	+993.170	+1,986.608	+.000
15	+.000	+375.309	+76.189	+1,088.828	+2,177.950	+.000
16	+.000	+392.426	+79.664	+1,138.487	+2,277.280	+.000
17	+.000	+404.678	+82.151	+1,174.032	+2,348.380	+.000
18	+.000	+413.146	+83.870	+1,198.599	+2,397.523	+.000
19	+.000	+420.353	+85.333	+1,219.508	+2,439.346	+.000
20	+.000	+424.317	+86.138	+1,231.008	+2,462.349	+.000
21	+.000	+431.344	+87.564	+1,251.394	+2,503.126	+.000
22	+.000	+433.326	+87.966	+1,257.144	+2,514.628	+.000
23	+.000	+436.750	+88.661	+1,267.076	+2,534.494	+.000
24	+.000	+442.155	+89.759	+1,282.758	+2,565.861	+.000
25	+.000	+447.200	+90.783	+1,297.394	+2,595.138	+.000
26	+.000	+449.002	+91.149	+1,302.621	+2,605.594	+.000
27	+.000	+448.821	+91.112	+1,302.098	+2,604.548	+.000
28	+.000	+444.497	+90.234	+1,289.553	+2,579.454	+.000
29	+.000	+441.434	+89.612	+1,280.667	+2,561.679	+.000
30	+.000	+437.290	+88.771	+1,268.644	+2,537.631	+.000
31	+.000	+437.831	+88.881	+1,270.212	+2,540.767	+.000
32	+.000	+444.858	+90.307	+1,290.598	+2,581.545	+.000
33	+.000	+455.488	+92.465	+1,321.439	+2,643.235	+.000
34	+.000	+465.938	+94.587	+1,351.757	+2,703.878	+.000
35	+.000	+468.821	+95.172	+1,360.120	+2,720.608	+.000
36	+.000	+464.497	+94.294	+1,347.575	+2,695.514	+.000
37	+.000	+458.371	+93.051	+1,329.802	+2,659.964	+.000
38	+.000	+449.722	+91.295	+1,304.712	+2,609.776	+.000
39	+.000	+431.524	+87.601	+1,251.917	+2,504.172	+.000
40	+.000	+415.489	+84.345	+1,205.395	+2,411.115	+.000
41	+.000	+396.029	+80.395	+1,148.941	+2,298.192	+.000
42	+.000	+377.832	+76.701	+1,096.146	+2,192.588	+.000

43	+.000	+360.535	+73.190	+1,045.965	+2,092.212	+.000
44	+.000	+342.337	+69.495	+993.170	+1,986.608	+.000
45	+.000	+326.661	+66.313	+947.693	+1,895.643	+.000
46	+.000	+306.842	+62.290	+890.194	+1,780.628	+.000
47	+.000	+287.743	+58.413	+834.786	+1,669.797	+.000
48	+.000	+276.212	+56.072	+801.331	+1,602.879	+.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	+101,173.709
02	+ .000	+109,033.599
03	+ .000	+73,247.500
04	+ .000	+27,846.362
05	+ .000	+36,710.560
06	+ .000	+16,484.275
07	+ .000	+70,143.870
08	+ .000	+11,926.961
09	+ .000	+21,497.285
10	+ .000	+20,693.905
11	+ .000	+101,139.227
12	+ .000	+159,947.602
13	+ .000	+273,832.007
14	+ .000	+361,169.606
15	+ .000	+339,208.932
16	+ .000	+384,434.156
17	+ .000	+446,586.188
18	+ .000	+552,166.930
19	+ .000	+579,446.568
20	+ .000	+555,645.708
21	+ .000	+635,060.357
22	+ .000	+639,045.122
23	+ .000	+638,016.951
24	+ .000	+587,982.415
25	+ .000	+469,575.018
26	+ .000	+511,398.972
27	+ .000	+494,332.092
28	+ .000	+482,354.871
29	+ .000	+456,722.673
30	+ .000	+449,248.702
31	+ .000	+421,889.183
32	+ .000	+409,019.782
33	+ .000	+397,844.759
34	+ .000	+411,807.866
35	+ .000	+387,964.844
36	+ .000	+313,773.592
37	+ .000	+257,658.477
38	+ .000	+186,936.334
39	+ .000	+177,144.607
40	+ .000	+178,931.176
41	+ .000	+181,865.355
42	+ .000	+188,878.618

43	+.000	+236,513.563
44	+.000	+189,057.046
45	+.000	+262,291.286
46	+.000	+231,639.034
47	+.000	+300,190.000
48	+.000	+273,381.360