

Date: 12/07/2022

Settlement Day:19/06/2022

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:03

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 80

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	+13,272,258.320	+281,234,972.480
Balancing Services Contract Cost	+3,145,545.070	+195,985,989.250
Balancing Services Cost Variable	+3,605,455.030	+112,042,586.630
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+99,302.530	+3,229,893.050
Black Start Testing Costs	+6,506.460	+91,090.520
Black Start Availability Costs	+112,761.920	+8,674,288.470
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+84,082,971.200
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+294,400.000
ALoMCP Recovery	+32,876.710	+2,630,136.800
ESO Incentive t-1 + Trades UR	+133,716.110	+6,418,373.280
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+84,082,971.200
Total External Costs	+20,412,102.150	+610,601,730.480
Total Adjusted Energy Volume (MWh)	+1,081,131.667	

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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	+20,645.566	+450,300.625	+21.81101
02	+19,918.226	+444,253.546	+22.30387
03	+19,459.339	+422,167.037	+21.69483
04	+19,267.764	+390,813.040	+20.28326
05	+18,993.483	+419,353.454	+22.07881
06	+18,542.047	+406,463.615	+21.92118
07	+18,308.950	+395,601.191	+21.60698
08	+18,175.217	+394,758.070	+21.71958
09	+18,040.385	+395,996.589	+21.95056
10	+17,709.489	+363,720.697	+20.53818
11	+17,658.821	+435,254.066	+24.64797
12	+17,676.514	+423,414.804	+23.95352
13	+17,930.444	+408,536.812	+22.78453
14	+18,133.542	+420,065.423	+23.16511
15	+18,912.564	+431,363.950	+22.80833
16	+19,639.875	+413,136.989	+21.03562
17	+20,173.067	+397,492.288	+19.70411
18	+20,668.663	+379,566.724	+18.36436
19	+21,264.097	+361,893.158	+17.01898
20	+21,746.221	+356,888.856	+16.41153
21	+22,684.663	+448,103.006	+19.75357
22	+23,190.004	+427,809.666	+18.44802
23	+23,672.702	+417,144.818	+17.62134
24	+23,951.446	+494,218.735	+20.63419
25	+23,895.268	+461,084.778	+19.29607
26	+23,772.943	+497,448.241	+20.92498
27	+23,132.427	+397,346.135	+17.17702
28	+22,783.877	+392,659.515	+17.23410
29	+22,779.140	+471,883.755	+20.71561
30	+22,908.555	+466,596.886	+20.36780
31	+23,529.398	+475,904.608	+20.22596
32	+23,917.399	+490,168.892	+20.49424
33	+24,566.630	+478,237.357	+19.46695
34	+25,590.222	+460,217.542	+17.98412
35	+26,712.703	+753,896.595	+28.22240
36	+27,258.506	+746,187.188	+27.37447
37	+27,458.322	+669,532.924	+24.38361
38	+27,463.459	+630,650.474	+22.96326
39	+27,414.928	+585,622.352	+21.36144
40	+27,238.239	+509,251.469	+18.69620
41	+27,147.837	+460,037.490	+16.94564
42	+26,888.848	+440,917.168	+16.39777

43	+26,663.985	+448,269.029	+16.81178
44	+26,087.727	+429,464.143	+16.46231
45	+25,782.909	+381,347.654	+14.79071
46	+24,852.949	+365,626.117	+14.71158
47	+23,969.977	+260,343.423	+10.86123
48	+22,952.330	+291,990.833	+12.72162

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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	+0.01910	+0.00	+0.00	+362,718.99	+60,079.911	+0.000
02	+0.01842	+0.00	+0.00	+359,790.00	+57,940.940	+0.000
03	+0.01800	+0.00	+0.00	+339,629.37	+56,619.811	+0.000
04	+0.01782	+0.00	+0.00	+309,100.75	+56,053.613	+0.000
05	+0.01757	+0.00	+0.00	+338,787.52	+55,267.227	+0.000
06	+0.01715	+0.00	+0.00	+327,823.56	+53,946.098	+0.000
07	+0.01693	+0.00	+0.00	+317,969.93	+53,254.078	+0.000
08	+0.01681	+0.00	+0.00	+317,677.06	+52,876.613	+0.000
09	+0.01669	+0.00	+0.00	+319,465.83	+52,499.147	+0.000
10	+0.01638	+0.00	+0.00	+288,611.42	+51,524.028	+0.000
11	+0.01633	+0.00	+0.00	+360,374.06	+51,366.751	+0.000
12	+0.01635	+0.00	+0.00	+348,443.09	+51,429.662	+0.000
13	+0.01658	+0.00	+0.00	+332,510.45	+52,153.137	+0.000
14	+0.01677	+0.00	+0.00	+343,167.83	+52,750.791	+0.000
15	+0.01749	+0.00	+0.00	+324,095.35	+55,015.583	+27,069.500
16	+0.01817	+0.00	+0.00	+302,750.30	+57,154.554	+27,069.500
17	+0.01866	+0.00	+0.00	+285,021.29	+58,695.871	+26,906.950
18	+0.01912	+0.00	+0.00	+264,986.43	+60,142.822	+26,906.950
19	+0.01967	+0.00	+0.00	+243,113.43	+61,872.872	+28,584.400
20	+0.02011	+0.00	+0.00	+236,091.54	+63,256.911	+28,584.400
21	+0.02098	+0.00	+0.00	+319,796.67	+65,993.536	+32,104.100
22	+0.02145	+0.00	+0.00	+297,348.18	+67,471.942	+32,104.100
23	+0.02190	+0.00	+0.00	+281,475.79	+68,887.437	+35,248.200
24	+0.02215	+0.00	+0.00	+357,403.35	+69,673.823	+35,248.200
25	+0.02210	+0.00	+0.00	+329,628.04	+69,516.546	+30,118.825
26	+0.02199	+0.00	+0.00	+366,495.90	+69,170.536	+30,118.825
27	+0.02140	+0.00	+0.00	+272,350.52	+67,314.664	+26,867.500
28	+0.02107	+0.00	+0.00	+269,177.09	+66,276.635	+26,867.500
29	+0.02107	+0.00	+0.00	+347,561.33	+66,276.635	+27,707.500
30	+0.02119	+0.00	+0.00	+341,724.21	+66,654.100	+27,707.500
31	+0.02176	+0.00	+0.00	+376,125.74	+68,447.061	+0.000
32	+0.02212	+0.00	+0.00	+388,739.27	+69,579.457	+0.000
33	+0.02272	+0.00	+0.00	+374,056.48	+71,466.784	+0.000
34	+0.02367	+0.00	+0.00	+351,680.51	+74,455.052	+0.000
35	+0.02471	+0.00	+0.00	+425,495.03	+77,726.419	+215,095.690
36	+0.02521	+0.00	+0.00	+415,492.91	+79,299.191	+215,095.690
37	+0.02540	+0.00	+0.00	+257,882.38	+79,896.845	+295,180.725
38	+0.02540	+0.00	+0.00	+218,999.93	+79,896.845	+295,180.725
39	+0.02536	+0.00	+0.00	+146,321.42	+79,771.023	+323,014.530
40	+0.02519	+0.00	+0.00	+70,730.06	+79,236.280	+323,014.530
41	+0.02511	+0.00	+0.00	+80,309.45	+78,984.637	+264,587.995
42	+0.02487	+0.00	+0.00	+62,289.63	+78,229.706	+264,587.995

43	+0.02466	+.00	+.00	+89,565.05	+77,569.141	+245,627.375
44	+0.02413	+.00	+.00	+73,190.44	+75,902.003	+245,627.375
45	+0.02385	+.00	+.00	+86,067.02	+75,021.250	+185,918.225
46	+0.02299	+.00	+.00	+74,288.95	+72,316.081	+185,918.225
47	+0.02217	+.00	+.00	+119,988.53	+69,736.734	+38,696.000
48	+0.02123	+.00	+.00	+155,946.24	+66,779.922	+38,696.000

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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	+1,896.678	+124.273	+2,153.753	+0.000	+20,074.809
02	+0.000	+1,829.153	+119.849	+2,077.075	+0.000	+19,360.104
03	+0.000	+1,787.446	+117.116	+2,029.715	+0.000	+18,918.669
04	+0.000	+1,769.571	+115.945	+2,009.417	+0.000	+18,729.482
05	+0.000	+1,744.745	+114.319	+1,981.227	+0.000	+18,466.723
06	+0.000	+1,703.038	+111.586	+1,933.867	+0.000	+18,025.287
07	+0.000	+1,681.192	+110.154	+1,909.059	+0.000	+17,794.059
08	+0.000	+1,669.276	+109.374	+1,895.528	+0.000	+17,667.934
09	+0.000	+1,657.359	+108.593	+1,881.996	+0.000	+17,541.810
10	+0.000	+1,626.575	+106.576	+1,847.040	+0.000	+17,215.988
11	+0.000	+1,621.610	+106.250	+1,841.402	+0.000	+17,163.436
12	+0.000	+1,623.596	+106.381	+1,843.657	+0.000	+17,184.457
13	+0.000	+1,646.436	+107.877	+1,869.593	+0.000	+17,426.196
14	+0.000	+1,665.303	+109.113	+1,891.017	+0.000	+17,625.893
15	+0.000	+1,736.801	+113.798	+1,972.206	+0.000	+18,382.640
16	+0.000	+1,804.327	+118.222	+2,048.884	+0.000	+19,097.345
17	+0.000	+1,852.985	+121.411	+2,104.137	+0.000	+19,612.353
18	+0.000	+1,898.664	+124.404	+2,156.008	+0.000	+20,095.830
19	+0.000	+1,953.281	+127.982	+2,218.027	+0.000	+20,673.901
20	+0.000	+1,996.974	+130.845	+2,267.642	+0.000	+21,136.357
21	+0.000	+2,083.367	+136.506	+2,365.745	+0.000	+22,050.759
22	+0.000	+2,130.039	+139.564	+2,418.743	+0.000	+22,544.747
23	+0.000	+2,174.725	+142.491	+2,469.486	+0.000	+23,017.713
24	+0.000	+2,199.551	+144.118	+2,497.677	+0.000	+23,280.473
25	+0.000	+2,194.586	+143.793	+2,492.038	+0.000	+23,227.921
26	+0.000	+2,183.663	+143.077	+2,479.635	+0.000	+23,112.307
27	+0.000	+2,125.074	+139.238	+2,413.105	+0.000	+22,492.195
28	+0.000	+2,092.304	+137.091	+2,375.894	+0.000	+22,145.353
29	+0.000	+2,092.304	+137.091	+2,375.894	+0.000	+22,145.353
30	+0.000	+2,104.221	+137.872	+2,389.425	+0.000	+22,271.477
31	+0.000	+2,160.823	+141.581	+2,453.699	+0.000	+22,870.568
32	+0.000	+2,196.572	+143.923	+2,494.294	+0.000	+23,248.942
33	+0.000	+2,256.153	+147.827	+2,561.951	+0.000	+23,879.564
34	+0.000	+2,350.491	+154.008	+2,669.075	+0.000	+24,878.049
35	+0.000	+2,453.766	+160.775	+2,786.347	+0.000	+25,971.128
36	+0.000	+2,503.417	+164.028	+2,842.728	+0.000	+26,496.646
37	+0.000	+2,522.284	+165.264	+2,864.153	+0.000	+26,696.343
38	+0.000	+2,522.284	+165.264	+2,864.153	+0.000	+26,696.343
39	+0.000	+2,518.312	+165.004	+2,859.642	+0.000	+26,654.302
40	+0.000	+2,501.431	+163.898	+2,840.473	+0.000	+26,475.626
41	+0.000	+2,493.487	+163.377	+2,831.452	+0.000	+26,391.543
42	+0.000	+2,469.654	+161.816	+2,804.389	+0.000	+26,139.294

43	+.000	+2,448.800	+160.449	+2,780.709	+.000	+25,918.576
44	+.000	+2,396.170	+157.001	+2,720.945	+.000	+25,361.526
45	+.000	+2,368.365	+155.179	+2,689.372	+.000	+25,067.236
46	+.000	+2,282.965	+149.584	+2,592.397	+.000	+24,163.344
47	+.000	+2,201.537	+144.248	+2,499.932	+.000	+23,301.493
48	+.000	+2,108.193	+138.132	+2,393.936	+.000	+22,313.518

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BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	System Innovation Costs(£)	Prior Year Cost Recovery	SO-TO Outage Costs	ALoMCP Recovery	ESO Incentive t-1 + Trades UR	Wind forecast Incentive(£)
01	+.000	+.000	+70.288	+627.945	+2,553.978	+.000
02	+.000	+.000	+67.786	+605.589	+2,463.051	+.000
03	+.000	+.000	+66.240	+591.781	+2,406.890	+.000
04	+.000	+.000	+65.578	+585.863	+2,382.821	+.000
05	+.000	+.000	+64.658	+577.644	+2,349.392	+.000
06	+.000	+.000	+63.112	+563.836	+2,293.231	+.000
07	+.000	+.000	+62.302	+556.603	+2,263.814	+.000
08	+.000	+.000	+61.861	+552.657	+2,247.768	+.000
09	+.000	+.000	+61.419	+548.712	+2,231.722	+.000
10	+.000	+.000	+60.278	+538.521	+2,190.270	+.000
11	+.000	+.000	+60.094	+536.877	+2,183.584	+.000
12	+.000	+.000	+60.168	+537.534	+2,186.258	+.000
13	+.000	+.000	+61.014	+545.096	+2,217.013	+.000
14	+.000	+.000	+61.714	+551.342	+2,242.419	+.000
15	+.000	+.000	+64.363	+575.014	+2,338.695	+.000
16	+.000	+.000	+66.866	+597.370	+2,429.622	+.000
17	+.000	+.000	+68.669	+613.479	+2,495.143	+.000
18	+.000	+.000	+70.362	+628.603	+2,556.652	+.000
19	+.000	+.000	+72.386	+646.685	+2,630.196	+.000
20	+.000	+.000	+74.005	+661.151	+2,689.031	+.000
21	+.000	+.000	+77.206	+689.753	+2,805.364	+.000
22	+.000	+.000	+78.936	+705.205	+2,868.211	+.000
23	+.000	+.000	+80.592	+720.000	+2,928.383	+.000
24	+.000	+.000	+81.512	+728.219	+2,961.812	+.000
25	+.000	+.000	+81.328	+726.575	+2,955.126	+.000
26	+.000	+.000	+80.923	+722.959	+2,940.417	+.000
27	+.000	+.000	+78.752	+703.562	+2,861.525	+.000
28	+.000	+.000	+77.538	+692.712	+2,817.398	+.000
29	+.000	+.000	+77.538	+692.712	+2,817.398	+.000
30	+.000	+.000	+77.979	+696.657	+2,833.444	+.000
31	+.000	+.000	+80.077	+715.397	+2,909.663	+.000
32	+.000	+.000	+81.402	+727.233	+2,957.800	+.000
33	+.000	+.000	+83.610	+746.959	+3,038.030	+.000
34	+.000	+.000	+87.106	+778.192	+3,165.060	+.000
35	+.000	+.000	+90.933	+812.384	+3,304.125	+.000
36	+.000	+.000	+92.773	+828.822	+3,370.983	+.000
37	+.000	+.000	+93.472	+835.068	+3,396.389	+.000
38	+.000	+.000	+93.472	+835.068	+3,396.389	+.000
39	+.000	+.000	+93.325	+833.753	+3,391.041	+.000
40	+.000	+.000	+92.699	+828.164	+3,368.309	+.000
41	+.000	+.000	+92.405	+825.534	+3,357.612	+.000
42	+.000	+.000	+91.522	+817.644	+3,325.520	+.000

43	+.000	+.000	+90.749	+810.740	+3,297.439	+.000
44	+.000	+.000	+88.798	+793.315	+3,226.570	+.000
45	+.000	+.000	+87.768	+784.110	+3,189.129	+.000
46	+.000	+.000	+84.603	+755.836	+3,074.133	+.000
47	+.000	+.000	+81.586	+728.877	+2,964.486	+.000
48	+.000	+.000	+78.126	+697.973	+2,838.793	+.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	+450,300.625
02	+ .000	+444,253.546
03	+ .000	+422,167.037
04	+ .000	+390,813.040
05	+ .000	+419,353.454
06	+ .000	+406,463.615
07	+ .000	+395,601.191
08	+ .000	+394,758.070
09	+ .000	+395,996.589
10	+ .000	+363,720.697
11	+ .000	+435,254.066
12	+ .000	+423,414.804
13	+ .000	+408,536.812
14	+ .000	+420,065.423
15	+ .000	+431,363.950
16	+ .000	+413,136.989
17	+ .000	+397,492.288
18	+ .000	+379,566.724
19	+ .000	+361,893.158
20	+ .000	+356,888.856
21	+ .000	+448,103.006
22	+ .000	+427,809.666
23	+ .000	+417,144.818
24	+ .000	+494,218.735
25	+ .000	+461,084.778
26	+ .000	+497,448.241
27	+ .000	+397,346.135
28	+ .000	+392,659.515
29	+ .000	+471,883.755
30	+ .000	+466,596.886
31	+ .000	+475,904.608
32	+ .000	+490,168.892
33	+ .000	+478,237.357
34	+ .000	+460,217.542
35	+ .000	+753,896.595
36	+ .000	+746,187.188
37	+ .000	+669,532.924
38	+ .000	+630,650.474
39	+ .000	+585,622.352
40	+ .000	+509,251.469
41	+ .000	+460,037.490
42	+ .000	+440,917.168

43	+.000	+448,269.029
44	+.000	+429,464.143
45	+.000	+381,347.654
46	+.000	+365,626.117
47	+.000	+260,343.423
48	+.000	+291,990.833