

Date: 20/06/2023

Settlement Day:18/04/2022

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 18

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	+4,209,708.260	+76,904,730.730
Balancing Services Contract Cost	+2,097,417.444	+43,255,945.020
Balancing Services Cost Variable	+1,403,312.220	+10,501,109.970
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+71,648.190	+1,289,667.420
Black Start Testing Costs	+ .000	+ .000
Black Start Availability Costs	+112,545.120	+2,024,457.460
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+18,918,668.520
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+237,071.790
SO-TO Outage Costs	+1,369.860	+24,657.480
ALoMCP Recovery	+25,898.420	+466,171.560
ESO Incentive t-1 + Trades UR	+121,993.050	+2,195,874.900
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+18,918,668.520
Total External Costs	+8,057,063.219	+136,899,686.330
Total Adjusted Energy Volume (MWh)	+1,139,861.012	

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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	+21,264.344	+133,531.911	+6.27962
02	+20,786.953	+133,139.187	+6.40494
03	+20,357.493	+142,958.787	+7.02242
04	+20,590.740	+135,444.943	+6.57795
05	+20,458.481	+137,293.414	+6.71083
06	+20,056.710	+132,741.316	+6.61830
07	+19,495.450	+157,910.426	+8.09986
08	+19,423.182	+166,009.811	+8.54699
09	+18,999.479	+153,278.782	+8.06753
10	+18,903.386	+148,312.004	+7.84579
11	+18,955.249	+160,083.188	+8.44532
12	+19,199.966	+169,647.835	+8.83584
13	+19,663.477	+167,533.008	+8.52001
14	+20,180.243	+158,578.684	+7.85812
15	+20,769.109	+211,872.715	+10.20134
16	+21,445.122	+247,490.293	+11.54063
17	+22,437.953	+178,668.702	+7.96279
18	+23,108.846	+150,710.229	+6.52175
19	+23,439.843	+115,901.492	+4.94464
20	+23,666.120	+93,446.918	+3.94855
21	+23,797.075	+98,089.238	+4.12190
22	+23,544.254	+87,228.620	+3.70488
23	+23,617.791	+101,087.575	+4.28015
24	+23,673.449	+96,662.709	+4.08317
25	+23,915.981	+119,340.926	+4.99001
26	+23,777.901	+101,041.436	+4.24938
27	+23,807.507	+137,339.499	+5.76875
28	+23,543.916	+113,716.880	+4.82999
29	+23,406.144	+102,764.580	+4.39050
30	+23,351.352	+94,456.147	+4.04500
31	+23,300.359	+114,195.073	+4.90100
32	+23,669.565	+144,083.259	+6.08728
33	+24,749.480	+153,433.174	+6.19945
34	+26,019.110	+193,363.624	+7.43160
35	+28,328.405	+318,099.995	+11.22901
36	+28,938.506	+372,002.098	+12.85492
37	+29,575.119	+490,212.933	+16.57518
38	+29,798.213	+488,174.718	+16.38268
39	+29,832.081	+403,017.310	+13.50953
40	+29,918.408	+331,632.567	+11.08457
41	+29,838.503	+320,490.781	+10.74085
42	+29,804.632	+256,282.399	+8.59874

43	+28,852.105	+274,391.282	+9.51027
44	+27,499.139	+250,190.297	+9.09811
45	+26,706.930	+232,613.472	+8.70985
46	+25,495.908	+200,521.127	+7.86484
47	+24,400.997	+212,333.930	+8.70185
48	+23,496.036	+206,781.066	+8.80068

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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	+0.01866	+0.00	+0.00	+16,618.72	+39,137.810	+51,695.000
02	+0.01824	+0.00	+0.00	+17,693.93	+38,256.894	+51,695.000
03	+0.01786	+0.00	+0.00	+28,841.66	+37,459.876	+51,695.000
04	+0.01806	+0.00	+0.00	+20,628.80	+37,879.359	+51,695.000
05	+0.01795	+0.00	+0.00	+22,861.73	+37,648.643	+51,695.000
06	+0.01760	+0.00	+0.00	+19,532.91	+36,914.547	+51,695.000
07	+0.01710	+0.00	+0.00	+46,449.56	+35,865.838	+51,695.000
08	+0.01704	+0.00	+0.00	+54,758.65	+35,739.993	+51,695.000
09	+0.01667	+0.00	+0.00	+43,320.80	+34,963.949	+51,695.000
10	+0.01658	+0.00	+0.00	+38,668.58	+34,775.181	+51,695.000
11	+0.01663	+0.00	+0.00	+50,265.01	+34,880.052	+51,695.000
12	+0.01684	+0.00	+0.00	+59,095.69	+35,320.510	+51,695.000
13	+0.01725	+0.00	+0.00	+55,547.88	+36,180.451	+51,695.000
14	+0.01770	+0.00	+0.00	+45,020.77	+37,124.289	+51,695.000
15	+0.01822	+0.00	+0.00	+27,000.11	+38,214.946	+121,192.250
16	+0.01881	+0.00	+0.00	+60,555.59	+39,452.422	+121,192.250
17	+0.01968	+0.00	+0.00	+85,862.68	+41,277.175	+24,022.850
18	+0.02027	+0.00	+0.00	+55,842.11	+42,514.652	+24,022.850
19	+0.02056	+0.00	+0.00	+44,042.65	+43,122.903	+0.000
20	+0.02076	+0.00	+0.00	+20,889.06	+43,542.386	+0.000
21	+0.02088	+0.00	+0.00	+25,111.97	+43,794.076	+0.000
22	+0.02066	+0.00	+0.00	+15,020.27	+43,332.644	+0.000
23	+0.02072	+0.00	+0.00	+28,669.52	+43,458.489	+0.000
24	+0.02077	+0.00	+0.00	+24,069.90	+43,563.360	+0.000
25	+0.02098	+0.00	+0.00	+46,014.15	+44,003.818	+0.000
26	+0.02086	+0.00	+0.00	+28,134.07	+43,752.128	+0.000
27	+0.02089	+0.00	+0.00	+64,327.28	+43,815.050	+0.000
28	+0.02066	+0.00	+0.00	+41,508.53	+43,332.644	+0.000
29	+0.02053	+0.00	+0.00	+31,010.59	+43,059.980	+0.000
30	+0.02049	+0.00	+0.00	+22,841.96	+42,976.083	+0.000
31	+0.02044	+0.00	+0.00	+42,755.64	+42,871.213	+0.000
32	+0.02077	+0.00	+0.00	+71,490.45	+43,563.360	+0.000
33	+0.02171	+0.00	+0.00	+77,554.99	+45,534.933	+0.000
34	+0.02283	+0.00	+0.00	+113,570.95	+47,884.040	+0.000
35	+0.02485	+0.00	+0.00	+231,247.26	+52,120.823	+0.000
36	+0.02539	+0.00	+0.00	+283,262.02	+53,253.429	+0.000
37	+0.02595	+0.00	+0.00	+399,515.61	+54,427.983	+0.000
38	+0.02614	+0.00	+0.00	+396,813.33	+54,826.492	+0.000
39	+0.02617	+0.00	+0.00	+311,551.07	+54,889.415	+0.000
40	+0.02625	+0.00	+0.00	+239,886.72	+55,057.208	+0.000
41	+0.02618	+0.00	+0.00	+228,989.59	+54,910.389	+0.000
42	+0.02615	+0.00	+0.00	+164,886.06	+54,847.466	+0.000

43	+0.02531	+.00	+.00	+118,368.28	+53,085.636	+67,562.530
44	+0.02412	+.00	+.00	+98,326.44	+50,589.709	+67,562.530
45	+0.02343	+.00	+.00	+86,570.09	+49,142.491	+64,153.660
46	+0.02237	+.00	+.00	+58,182.53	+46,919.228	+64,153.660
47	+0.02141	+.00	+.00	+74,644.45	+44,905.707	+62,859.820
48	+0.02061	+.00	+.00	+71,887.65	+43,227.774	+62,859.820

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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	+1,336.955	+0.000	+2,100.092	+0.000	+19,612.353
02	+0.000	+1,306.863	+0.000	+2,052.823	+0.000	+19,170.917
03	+0.000	+1,279.637	+0.000	+2,010.056	+0.000	+18,771.523
04	+0.000	+1,293.966	+0.000	+2,032.565	+0.000	+18,981.731
05	+0.000	+1,286.085	+0.000	+2,020.185	+0.000	+18,866.117
06	+0.000	+1,261.008	+0.000	+1,980.794	+0.000	+18,498.254
07	+0.000	+1,225.184	+0.000	+1,924.522	+0.000	+17,972.735
08	+0.000	+1,220.885	+0.000	+1,917.769	+0.000	+17,909.673
09	+0.000	+1,194.375	+0.000	+1,876.127	+0.000	+17,520.789
10	+0.000	+1,187.927	+0.000	+1,865.998	+0.000	+17,426.196
11	+0.000	+1,191.509	+0.000	+1,871.625	+0.000	+17,478.748
12	+0.000	+1,206.556	+0.000	+1,895.260	+0.000	+17,699.465
13	+0.000	+1,235.931	+0.000	+1,941.403	+0.000	+18,130.391
14	+0.000	+1,268.173	+0.000	+1,992.049	+0.000	+18,603.357
15	+0.000	+1,305.430	+0.000	+2,050.572	+0.000	+19,149.897
16	+0.000	+1,347.702	+0.000	+2,116.974	+0.000	+19,770.009
17	+0.000	+1,410.036	+0.000	+2,214.888	+0.000	+20,684.411
18	+0.000	+1,452.309	+0.000	+2,281.290	+0.000	+21,304.523
19	+0.000	+1,473.087	+0.000	+2,313.928	+0.000	+21,609.324
20	+0.000	+1,487.416	+0.000	+2,336.437	+0.000	+21,819.531
21	+0.000	+1,496.014	+0.000	+2,349.942	+0.000	+21,945.655
22	+0.000	+1,480.252	+0.000	+2,325.182	+0.000	+21,714.427
23	+0.000	+1,484.550	+0.000	+2,331.935	+0.000	+21,777.490
24	+0.000	+1,488.133	+0.000	+2,337.562	+0.000	+21,830.041
25	+0.000	+1,503.179	+0.000	+2,361.197	+0.000	+22,050.759
26	+0.000	+1,494.581	+0.000	+2,347.691	+0.000	+21,924.635
27	+0.000	+1,496.731	+0.000	+2,351.068	+0.000	+21,956.166
28	+0.000	+1,480.252	+0.000	+2,325.182	+0.000	+21,714.427
29	+0.000	+1,470.937	+0.000	+2,310.551	+0.000	+21,577.792
30	+0.000	+1,468.071	+0.000	+2,306.050	+0.000	+21,535.751
31	+0.000	+1,464.489	+0.000	+2,300.422	+0.000	+21,483.199
32	+0.000	+1,488.133	+0.000	+2,337.562	+0.000	+21,830.041
33	+0.000	+1,555.482	+0.000	+2,443.355	+0.000	+22,818.016
34	+0.000	+1,635.728	+0.000	+2,569.405	+0.000	+23,995.178
35	+0.000	+1,780.458	+0.000	+2,796.746	+0.000	+26,118.273
36	+0.000	+1,819.148	+0.000	+2,857.521	+0.000	+26,685.833
37	+0.000	+1,859.271	+0.000	+2,920.546	+0.000	+27,274.414
38	+0.000	+1,872.884	+0.000	+2,941.929	+0.000	+27,474.111
39	+0.000	+1,875.033	+0.000	+2,945.306	+0.000	+27,505.642
40	+0.000	+1,880.765	+0.000	+2,954.309	+0.000	+27,589.725
41	+0.000	+1,875.750	+0.000	+2,946.431	+0.000	+27,516.152
42	+0.000	+1,873.600	+0.000	+2,943.055	+0.000	+27,484.621

43	+.000	+1,813.416	+.000	+2,848.517	+.000	+26,601.750
44	+.000	+1,728.154	+.000	+2,714.588	+.000	+25,351.016
45	+.000	+1,678.717	+.000	+2,636.932	+.000	+24,625.800
46	+.000	+1,602.770	+.000	+2,517.634	+.000	+23,511.701
47	+.000	+1,533.988	+.000	+2,409.591	+.000	+22,502.705
48	+.000	+1,476.669	+.000	+2,319.555	+.000	+21,661.875

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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	+245.764	+25.562	+483.265	+2,276.390	+.000
02	+.000	+240.233	+24.986	+472.387	+2,225.153	+.000
03	+.000	+235.228	+24.466	+462.546	+2,178.796	+.000
04	+.000	+237.862	+24.740	+467.725	+2,203.194	+.000
05	+.000	+236.413	+24.589	+464.877	+2,189.775	+.000
06	+.000	+231.804	+24.110	+455.812	+2,147.078	+.000
07	+.000	+225.218	+23.425	+442.863	+2,086.081	+.000
08	+.000	+224.428	+23.342	+441.309	+2,078.762	+.000
09	+.000	+219.555	+22.836	+431.727	+2,033.624	+.000
10	+.000	+218.369	+22.712	+429.396	+2,022.645	+.000
11	+.000	+219.028	+22.781	+430.691	+2,028.744	+.000
12	+.000	+221.794	+23.068	+436.129	+2,054.363	+.000
13	+.000	+227.194	+23.630	+446.748	+2,104.380	+.000
14	+.000	+233.121	+24.247	+458.402	+2,159.277	+.000
15	+.000	+239.969	+24.959	+471.869	+2,222.713	+.000
16	+.000	+247.740	+25.767	+487.149	+2,294.689	+.000
17	+.000	+259.198	+26.959	+509.681	+2,400.823	+.000
18	+.000	+266.969	+27.767	+524.961	+2,472.799	+.000
19	+.000	+270.789	+28.164	+532.472	+2,508.177	+.000
20	+.000	+273.423	+28.438	+537.651	+2,532.576	+.000
21	+.000	+275.003	+28.603	+540.759	+2,547.215	+.000
22	+.000	+272.106	+28.301	+535.061	+2,520.376	+.000
23	+.000	+272.896	+28.383	+536.615	+2,527.696	+.000
24	+.000	+273.555	+28.452	+537.910	+2,533.796	+.000
25	+.000	+276.320	+28.740	+543.349	+2,559.414	+.000
26	+.000	+274.740	+28.575	+540.241	+2,544.775	+.000
27	+.000	+275.135	+28.616	+541.018	+2,548.435	+.000
28	+.000	+272.106	+28.301	+535.061	+2,520.376	+.000
29	+.000	+270.394	+28.123	+531.695	+2,504.517	+.000
30	+.000	+269.867	+28.068	+530.659	+2,499.638	+.000
31	+.000	+269.208	+28.000	+529.364	+2,493.538	+.000
32	+.000	+273.555	+28.452	+537.910	+2,533.796	+.000
33	+.000	+285.935	+29.740	+562.255	+2,648.469	+.000
34	+.000	+300.686	+31.274	+591.261	+2,785.101	+.000
35	+.000	+327.291	+34.041	+643.576	+3,031.527	+.000
36	+.000	+334.403	+34.781	+657.561	+3,097.404	+.000
37	+.000	+341.778	+35.548	+672.064	+3,165.720	+.000
38	+.000	+344.281	+35.808	+676.985	+3,188.898	+.000
39	+.000	+344.676	+35.849	+677.762	+3,192.558	+.000
40	+.000	+345.730	+35.959	+679.834	+3,202.318	+.000
41	+.000	+344.808	+35.863	+678.021	+3,193.778	+.000
42	+.000	+344.413	+35.822	+677.244	+3,190.118	+.000

43	+.000	+333.349	+34.671	+655.489	+3,087.644	+.000
44	+.000	+317.676	+33.041	+624.670	+2,942.472	+.000
45	+.000	+308.588	+32.096	+606.800	+2,858.297	+.000
46	+.000	+294.628	+30.644	+579.348	+2,728.985	+.000
47	+.000	+281.984	+29.329	+554.485	+2,611.871	+.000
48	+.000	+271.447	+28.233	+533.766	+2,514.277	+.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	+133,531.911
02	+ .000	+133,139.187
03	+ .000	+142,958.787
04	+ .000	+135,444.943
05	+ .000	+137,293.414
06	+ .000	+132,741.316
07	+ .000	+157,910.426
08	+ .000	+166,009.811
09	+ .000	+153,278.782
10	+ .000	+148,312.004
11	+ .000	+160,083.188
12	+ .000	+169,647.835
13	+ .000	+167,533.008
14	+ .000	+158,578.684
15	+ .000	+211,872.715
16	+ .000	+247,490.293
17	+ .000	+178,668.702
18	+ .000	+150,710.229
19	+ .000	+115,901.492
20	+ .000	+93,446.918
21	+ .000	+98,089.238
22	+ .000	+87,228.620
23	+ .000	+101,087.575
24	+ .000	+96,662.709
25	+ .000	+119,340.926
26	+ .000	+101,041.436
27	+ .000	+137,339.499
28	+ .000	+113,716.880
29	+ .000	+102,764.580
30	+ .000	+94,456.147
31	+ .000	+114,195.073
32	+ .000	+144,083.259
33	+ .000	+153,433.174
34	+ .000	+193,363.624
35	+ .000	+318,099.995
36	+ .000	+372,002.098
37	+ .000	+490,212.933
38	+ .000	+488,174.718
39	+ .000	+403,017.310
40	+ .000	+331,632.567
41	+ .000	+320,490.781
42	+ .000	+256,282.399

43	+.000	+274,391.282
44	+.000	+250,190.297
45	+.000	+232,613.472
46	+.000	+200,521.127
47	+.000	+212,333.930
48	+.000	+206,781.066