

Date: 11/01/2024

Settlement Day:16/11/2022

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: 230

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	+2,539,184.230	+803,816,501.870
Balancing Services Contract Cost	+2,814,825.000	+648,590,585.618
Balancing Services Cost Variable	+12,099,014.870	+948,258,355.896
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+62,417.360	+11,764,892.000
Black Start Testing Costs	+ .000	+427,625.790
Black Start Availability Costs	+90,289.200	+23,744,588.690
Black Start Other Costs	+1,556,919.850	+73,175,232.950
System Operator Internal Costs	+1,051,037.140	+241,738,542.200
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+3,029,250.650
SO-TO Outage Costs	+1,369.860	+315,067.800
ALoMCP Recovery	+25,898.420	+5,956,636.600
CMP 381 Deferral	+121,993.050	+28,058,401.500
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+241,738,542.200
Total External Costs	+19,325,082.495	+2,547,137,139.364
Total Adjusted Energy Volume (MWh)	+1,527,193.282	

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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	+25,098.026	+128,976.584	+5.13891
02	+25,216.356	+112,132.958	+4.44683
03	+24,631.076	+112,400.728	+4.56337
04	+24,065.554	+124,640.088	+5.17919
05	+23,490.218	+87,215.368	+3.71284
06	+23,012.614	+80,267.952	+3.48800
07	+22,871.633	+62,670.030	+2.74008
08	+22,652.149	+59,030.272	+2.60595
09	+22,979.792	+144,257.774	+6.27759
10	+23,271.797	+159,463.499	+6.85222
11	+24,075.315	+214,777.723	+8.92108
12	+25,181.288	+264,653.035	+10.50991
13	+28,279.391	+286,088.003	+10.11648
14	+30,902.673	+308,255.407	+9.97504
15	+33,429.681	+461,315.446	+13.79958
16	+34,449.469	+499,687.202	+14.50493
17	+34,993.694	+580,727.669	+16.59521
18	+35,038.363	+570,728.707	+16.28868
19	+35,272.681	+624,640.044	+17.70889
20	+35,065.086	+588,166.015	+16.77355
21	+35,137.979	+491,269.952	+13.98117
22	+35,154.817	+468,442.991	+13.32514
23	+35,137.011	+506,488.927	+14.41468
24	+35,308.734	+510,423.988	+14.45603
25	+35,839.870	+478,931.710	+13.36310
26	+35,906.677	+447,827.627	+12.47199
27	+35,410.827	+724,453.827	+20.45854
28	+35,283.535	+708,018.864	+20.06655
29	+35,607.842	+744,812.967	+20.91710
30	+35,583.893	+737,219.938	+20.71780
31	+36,196.426	+684,607.702	+18.91368
32	+37,166.354	+702,055.631	+18.88955
33	+37,857.157	+842,764.810	+22.26170
34	+39,260.177	+814,808.147	+20.75406
35	+39,795.254	+793,745.529	+19.94573
36	+39,607.474	+758,400.919	+19.14792
37	+39,048.967	+778,078.453	+19.92571
38	+38,243.321	+776,463.095	+20.30323
39	+37,767.456	+566,371.205	+14.99628
40	+36,594.189	+477,395.066	+13.04565
41	+35,946.843	+347,326.564	+9.66223
42	+34,620.995	+314,635.914	+9.08801

43	+32,973.361	+239,869.524	+7.27465
44	+31,100.183	+186,612.732	+6.00037
45	+28,602.634	+197,957.112	+6.92094
46	+26,732.299	+250,285.029	+9.36265
47	+24,237.451	+162,322.864	+6.69719
48	+23,094.700	+194,434.043	+8.41899

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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	+0.01643	+0.00	+0.00	+34,702.55	+46,247.575	+0.000
02	+0.01651	+0.00	+0.00	+17,399.89	+46,472.761	+0.000
03	+0.01613	+0.00	+0.00	+19,848.07	+45,403.127	+0.000
04	+0.01576	+0.00	+0.00	+34,210.46	+44,361.642	+0.000
05	+0.01538	+0.00	+0.00	-1,033.85	+43,292.009	+0.000
06	+0.01507	+0.00	+0.00	-6,202.51	+42,419.413	+0.000
07	+0.01498	+0.00	+0.00	-23,284.02	+42,166.079	+0.000
08	+0.01483	+0.00	+0.00	-26,063.09	+41,743.855	+0.000
09	+0.01505	+0.00	+0.00	+57,902.07	+42,363.116	+0.000
10	+0.01524	+0.00	+0.00	+72,017.59	+42,897.933	+0.000
11	+0.01576	+0.00	+0.00	+28,094.62	+44,361.642	+96,253.475
12	+0.01649	+0.00	+0.00	+73,781.25	+46,416.464	+96,253.475
13	+0.01852	+0.00	+0.00	+100,011.28	+52,130.559	+79,810.435
14	+0.02023	+0.00	+0.00	+112,366.84	+56,943.910	+79,810.435
15	+0.02189	+0.00	+0.00	+123,856.14	+61,616.519	+211,856.225
16	+0.02256	+0.00	+0.00	+158,383.49	+63,502.452	+211,856.225
17	+0.02291	+0.00	+0.00	+174,628.00	+64,487.641	+274,643.910
18	+0.02294	+0.00	+0.00	+164,456.90	+64,572.086	+274,643.910
19	+0.02310	+0.00	+0.00	+156,550.50	+65,022.458	+335,543.580
20	+0.02296	+0.00	+0.00	+120,879.78	+64,628.382	+335,543.580
21	+0.02301	+0.00	+0.00	+143,296.34	+64,769.123	+215,944.060
22	+0.02302	+0.00	+0.00	+120,412.00	+64,797.272	+215,944.060
23	+0.02301	+0.00	+0.00	+98,619.13	+64,769.123	+275,840.245
24	+0.02312	+0.00	+0.00	+101,923.02	+65,078.754	+275,840.245
25	+0.02347	+0.00	+0.00	+110,694.94	+66,063.943	+233,567.775
26	+0.02351	+0.00	+0.00	+79,361.34	+66,176.536	+233,567.775
27	+0.02319	+0.00	+0.00	+55,843.19	+65,275.792	+535,548.260
28	+0.02310	+0.00	+0.00	+39,924.64	+65,022.458	+535,548.260
29	+0.02332	+0.00	+0.00	+100,826.33	+65,641.719	+510,178.330
30	+0.02330	+0.00	+0.00	+93,348.06	+65,585.423	+510,178.330
31	+0.02370	+0.00	+0.00	+133,416.77	+66,711.353	+415,202.215
32	+0.02434	+0.00	+0.00	+147,192.43	+68,512.841	+415,202.215
33	+0.02479	+0.00	+0.00	-2,166.07	+69,779.512	+702,687.830
34	+0.02571	+0.00	+0.00	-35,401.62	+72,369.151	+702,687.830
35	+0.02606	+0.00	+0.00	-99,567.41	+73,354.340	+743,782.730
36	+0.02593	+0.00	+0.00	-134,166.09	+72,988.412	+743,782.730
37	+0.02557	+0.00	+0.00	-132,666.04	+71,975.075	+764,025.865
38	+0.02504	+0.00	+0.00	-131,240.30	+70,483.218	+764,025.865
39	+0.02473	+0.00	+0.00	-19,878.00	+69,610.622	+444,350.430
40	+0.02396	+0.00	+0.00	-104,435.94	+67,443.207	+444,350.430
41	+0.02354	+0.00	+0.00	+92,557.63	+66,260.981	+119,698.285
42	+0.02267	+0.00	+0.00	+64,858.97	+63,812.083	+119,698.285

43	+0.02159	+.00	+.00	+115,987.82	+60,772.072	+.000
44	+0.02036	+.00	+.00	+69,788.67	+57,309.837	+.000
45	+0.01873	+.00	+.00	-4,512.90	+52,721.672	+94,998.760
46	+0.01750	+.00	+.00	+54,872.66	+49,259.438	+94,998.760
47	+0.01587	+.00	+.00	+75,687.04	+44,671.273	-4,424.975
48	+0.01512	+.00	+.00	+112,101.66	+42,560.154	-4,424.975

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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	+1,025.517	+0.000	+1,483.452	+25,580.193	+17,268.540
02	+0.000	+1,030.511	+0.000	+1,490.675	+25,704.747	+17,352.623
03	+0.000	+1,006.792	+0.000	+1,456.365	+25,113.117	+16,953.229
04	+0.000	+983.698	+0.000	+1,422.958	+24,537.057	+16,564.345
05	+0.000	+959.979	+0.000	+1,388.648	+23,945.427	+16,164.951
06	+0.000	+940.630	+0.000	+1,360.658	+23,462.782	+15,839.130
07	+0.000	+935.012	+0.000	+1,352.532	+23,322.659	+15,744.536
08	+0.000	+925.649	+0.000	+1,338.989	+23,089.121	+15,586.881
09	+0.000	+939.381	+0.000	+1,358.852	+23,431.644	+15,818.109
10	+0.000	+951.241	+0.000	+1,376.007	+23,727.459	+16,017.806
11	+0.000	+983.698	+0.000	+1,422.958	+24,537.057	+16,564.345
12	+0.000	+1,029.262	+0.000	+1,488.869	+25,673.608	+17,331.602
13	+0.000	+1,155.970	+0.000	+1,672.156	+28,834.156	+19,465.208
14	+0.000	+1,262.703	+0.000	+1,826.551	+31,496.489	+21,262.481
15	+0.000	+1,366.316	+0.000	+1,976.431	+34,080.976	+23,007.203
16	+0.000	+1,408.136	+0.000	+2,036.924	+35,124.112	+23,711.398
17	+0.000	+1,429.982	+0.000	+2,068.526	+35,669.034	+24,079.261
18	+0.000	+1,431.854	+0.000	+2,071.234	+35,715.741	+24,110.792
19	+0.000	+1,441.841	+0.000	+2,085.681	+35,964.849	+24,278.958
20	+0.000	+1,433.103	+0.000	+2,073.040	+35,746.880	+24,131.813
21	+0.000	+1,436.223	+0.000	+2,077.554	+35,824.726	+24,184.365
22	+0.000	+1,436.848	+0.000	+2,078.457	+35,840.295	+24,194.875
23	+0.000	+1,436.223	+0.000	+2,077.554	+35,824.726	+24,184.365
24	+0.000	+1,443.089	+0.000	+2,087.486	+35,995.987	+24,299.979
25	+0.000	+1,464.935	+0.000	+2,119.088	+36,540.909	+24,667.842
26	+0.000	+1,467.432	+0.000	+2,122.699	+36,603.186	+24,709.883
27	+0.000	+1,447.459	+0.000	+2,093.807	+36,104.971	+24,373.551
28	+0.000	+1,441.841	+0.000	+2,085.681	+35,964.849	+24,278.958
29	+0.000	+1,455.573	+0.000	+2,105.544	+36,307.371	+24,510.186
30	+0.000	+1,454.324	+0.000	+2,103.738	+36,276.233	+24,489.165
31	+0.000	+1,479.291	+0.000	+2,139.854	+36,899.000	+24,909.580
32	+0.000	+1,519.239	+0.000	+2,197.639	+37,895.429	+25,582.244
33	+0.000	+1,547.326	+0.000	+2,238.269	+38,596.043	+26,055.211
34	+0.000	+1,604.750	+0.000	+2,321.335	+40,028.409	+27,022.165
35	+0.000	+1,626.596	+0.000	+2,352.937	+40,573.331	+27,390.028
36	+0.000	+1,618.482	+0.000	+2,341.199	+40,370.932	+27,253.393
37	+0.000	+1,596.012	+0.000	+2,308.695	+39,810.441	+26,875.020
38	+0.000	+1,562.931	+0.000	+2,260.842	+38,985.273	+26,317.970
39	+0.000	+1,543.581	+0.000	+2,232.852	+38,502.628	+25,992.148
40	+0.000	+1,495.520	+0.000	+2,163.329	+37,303.800	+25,182.850
41	+0.000	+1,469.305	+0.000	+2,125.408	+36,649.893	+24,741.414
42	+0.000	+1,415.002	+0.000	+2,046.856	+35,295.373	+23,827.012

43	+.000	+1,347.591	+.000	+1,949.344	+33,613.900	+22,691.892
44	+.000	+1,270.817	+.000	+1,838.288	+31,698.888	+21,399.116
45	+.000	+1,169.077	+.000	+1,691.117	+29,161.109	+19,685.926
46	+.000	+1,092.304	+.000	+1,580.061	+27,246.097	+18,393.150
47	+.000	+990.564	+.000	+1,432.890	+24,708.318	+16,679.959
48	+.000	+943.750	+.000	+1,365.173	+23,540.628	+15,891.682

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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	CMP 381 Deferral	Wind forecast Incentive(£)
01	+.000	+216.394	+22.507	+425.511	+2,004.346	+.000
02	+.000	+217.448	+22.616	+427.583	+2,014.105	+.000
03	+.000	+212.443	+22.096	+417.742	+1,967.748	+.000
04	+.000	+207.570	+21.589	+408.159	+1,922.610	+.000
05	+.000	+202.565	+21.068	+398.318	+1,876.253	+.000
06	+.000	+198.482	+20.644	+390.289	+1,838.435	+.000
07	+.000	+197.296	+20.521	+387.958	+1,827.456	+.000
08	+.000	+195.321	+20.315	+384.074	+1,809.157	+.000
09	+.000	+198.218	+20.616	+389.771	+1,835.995	+.000
10	+.000	+200.721	+20.877	+394.692	+1,859.174	+.000
11	+.000	+207.570	+21.589	+408.159	+1,922.610	+.000
12	+.000	+217.184	+22.589	+427.065	+2,011.665	+.000
13	+.000	+243.921	+25.370	+479.639	+2,259.311	+.000
14	+.000	+266.442	+27.712	+523.925	+2,467.919	+.000
15	+.000	+288.306	+29.986	+566.916	+2,670.428	+.000
16	+.000	+297.130	+30.904	+584.268	+2,752.163	+.000
17	+.000	+301.740	+31.383	+593.333	+2,794.861	+.000
18	+.000	+302.135	+31.425	+594.110	+2,798.521	+.000
19	+.000	+304.242	+31.644	+598.254	+2,818.039	+.000
20	+.000	+302.398	+31.452	+594.628	+2,800.960	+.000
21	+.000	+303.057	+31.520	+595.923	+2,807.060	+.000
22	+.000	+303.188	+31.534	+596.182	+2,808.280	+.000
23	+.000	+303.057	+31.520	+595.923	+2,807.060	+.000
24	+.000	+304.506	+31.671	+598.771	+2,820.479	+.000
25	+.000	+309.115	+32.151	+607.836	+2,863.177	+.000
26	+.000	+309.642	+32.205	+608.872	+2,868.057	+.000
27	+.000	+305.427	+31.767	+600.584	+2,829.019	+.000
28	+.000	+304.242	+31.644	+598.254	+2,818.039	+.000
29	+.000	+307.140	+31.945	+603.951	+2,844.878	+.000
30	+.000	+306.876	+31.918	+603.433	+2,842.438	+.000
31	+.000	+312.145	+32.466	+613.793	+2,891.235	+.000
32	+.000	+320.574	+33.342	+630.368	+2,969.311	+.000
33	+.000	+326.501	+33.959	+642.022	+3,024.208	+.000
34	+.000	+338.618	+35.219	+665.848	+3,136.441	+.000
35	+.000	+343.227	+35.699	+674.913	+3,179.139	+.000
36	+.000	+341.515	+35.520	+671.546	+3,163.280	+.000
37	+.000	+336.774	+35.027	+662.223	+3,119.362	+.000
38	+.000	+329.793	+34.301	+648.496	+3,054.706	+.000
39	+.000	+325.710	+33.877	+640.468	+3,016.888	+.000
40	+.000	+315.569	+32.822	+620.526	+2,922.953	+.000
41	+.000	+310.037	+32.247	+609.649	+2,871.716	+.000
42	+.000	+298.579	+31.055	+587.117	+2,765.582	+.000

43	+.000	+284.354	+29.575	+559.147	+2,633.830	+.000
44	+.000	+268.155	+27.890	+527.292	+2,483.778	+.000
45	+.000	+246.686	+25.657	+485.077	+2,284.930	+.000
46	+.000	+230.486	+23.973	+453.222	+2,134.878	+.000
47	+.000	+209.018	+21.740	+411.008	+1,936.030	+.000
48	+.000	+199.140	+20.712	+391.584	+1,844.535	+.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	+128,976.584
02	+ .000	+112,132.958
03	+ .000	+112,400.728
04	+ .000	+124,640.088
05	+ .000	+87,215.368
06	+ .000	+80,267.952
07	+ .000	+62,670.030
08	+ .000	+59,030.272
09	+ .000	+144,257.774
10	+ .000	+159,463.499
11	+ .000	+214,777.723
12	+ .000	+264,653.035
13	+ .000	+286,088.003
14	+ .000	+308,255.407
15	+ .000	+461,315.446
16	+ .000	+499,687.202
17	+ .000	+580,727.669
18	+ .000	+570,728.707
19	+ .000	+624,640.044
20	+ .000	+588,166.015
21	+ .000	+491,269.952
22	+ .000	+468,442.991
23	+ .000	+506,488.927
24	+ .000	+510,423.988
25	+ .000	+478,931.710
26	+ .000	+447,827.627
27	+ .000	+724,453.827
28	+ .000	+708,018.864
29	+ .000	+744,812.967
30	+ .000	+737,219.938
31	+ .000	+684,607.702
32	+ .000	+702,055.631
33	+ .000	+842,764.810
34	+ .000	+814,808.147
35	+ .000	+793,745.529
36	+ .000	+758,400.919
37	+ .000	+778,078.453
38	+ .000	+776,463.095
39	+ .000	+566,371.205
40	+ .000	+477,395.066
41	+ .000	+347,326.564
42	+ .000	+314,635.914

43	+.000	+239,869.524
44	+.000	+186,612.732
45	+.000	+197,957.112
46	+.000	+250,285.029
47	+.000	+162,322.864
48	+.000	+194,434.043