

Date: 04/01/2024

Settlement Day:09/11/2022

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: 223

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	+10,687,812.910	+729,896,068.690
Balancing Services Contract Cost	+3,656,341.531	+627,953,144.576
Balancing Services Cost Variable	+3,399,616.152	+915,286,913.426
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+62,417.360	+11,327,970.480
Black Start Testing Costs	+ .000	+427,625.790
Black Start Availability Costs	+85,718.880	+23,133,440.930
Black Start Other Costs	+1,556,919.850	+62,276,794.000
System Operator Internal Costs	+1,051,037.140	+234,381,282.220
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+2,937,056.065
SO-TO Outage Costs	+1,369.860	+305,478.780
ALoMCP Recovery	+25,898.420	+5,775,347.660
CMP 381 Deferral	+121,993.050	+27,204,450.150
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+234,381,282.220
Total External Costs	+19,611,258.668	+2,406,524,290.547
Total Adjusted Energy Volume (MWh)	+1,452,067.437	

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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	+23,418.175	+479,725.419	+20.48518
02	+23,522.127	+485,020.339	+20.61975
03	+23,165.884	+488,508.258	+21.08740
04	+22,760.254	+483,724.265	+21.25303
05	+22,332.165	+484,996.109	+21.71738
06	+22,079.912	+490,314.451	+22.20636
07	+21,961.917	+495,359.308	+22.55538
08	+21,846.547	+499,523.558	+22.86510
09	+22,034.690	+455,624.577	+20.67760
10	+22,036.256	+435,975.085	+19.78444
11	+22,563.990	+403,207.902	+17.86953
12	+23,672.986	+402,320.431	+16.99492
13	+26,178.642	+362,122.775	+13.83276
14	+28,620.045	+320,899.592	+11.21241
15	+30,886.090	+398,445.079	+12.90047
16	+32,199.794	+414,650.037	+12.87741
17	+32,575.693	+359,320.164	+11.03032
18	+32,600.369	+350,947.221	+10.76513
19	+32,940.281	+337,961.459	+10.25982
20	+32,522.518	+332,488.518	+10.22333
21	+32,647.776	+247,744.002	+7.58839
22	+32,430.846	+253,737.942	+7.82397
23	+32,394.410	+246,253.895	+7.60174
24	+32,307.851	+256,229.003	+7.93086
25	+32,534.722	+266,048.792	+8.17738
26	+32,549.211	+287,286.130	+8.82621
27	+32,650.499	+282,565.551	+8.65425
28	+32,557.513	+326,224.940	+10.01996
29	+32,913.656	+369,436.647	+11.22442
30	+33,245.117	+425,316.946	+12.79337
31	+34,048.076	+442,661.633	+13.00108
32	+34,979.071	+499,005.068	+14.26582
33	+36,200.225	+563,128.096	+15.55593
34	+38,053.262	+520,385.435	+13.67519
35	+38,794.242	+562,782.484	+14.50686
36	+38,760.937	+565,840.478	+14.59821
37	+38,577.858	+498,163.099	+12.91319
38	+38,207.778	+525,014.534	+13.74104
39	+37,127.009	+594,280.708	+16.00669
40	+35,742.996	+559,086.344	+15.64184
41	+34,583.812	+514,067.416	+14.86439
42	+33,458.919	+469,111.300	+14.02052

43	+31,763.411	+447,429.366	+14.08631
44	+30,184.871	+441,145.120	+14.61478
45	+28,393.163	+488,661.145	+17.21052
46	+26,994.514	+463,975.753	+17.18778
47	+25,520.761	+524,824.047	+20.56459
48	+24,526.596	+540,952.629	+22.05576

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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	+0.01613	+0.00	+0.00	+244,022.69	+58,976.789	+129,650.128
02	+0.01620	+0.00	+0.00	+248,857.37	+59,232.733	+129,650.128
03	+0.01595	+0.00	+0.00	+249,620.26	+58,318.647	+134,018.873
04	+0.01567	+0.00	+0.00	+246,677.23	+57,294.872	+134,018.873
05	+0.01538	+0.00	+0.00	+254,980.99	+56,234.533	+128,893.668
06	+0.01521	+0.00	+0.00	+261,417.06	+55,612.955	+128,893.668
07	+0.01512	+0.00	+0.00	+265,868.83	+55,283.884	+130,078.493
08	+0.01505	+0.00	+0.00	+270,493.32	+55,027.940	+130,078.493
09	+0.01517	+0.00	+0.00	+296,669.37	+55,466.701	+59,214.478
10	+0.01518	+0.00	+0.00	+276,954.13	+55,503.264	+59,214.478
11	+0.01554	+0.00	+0.00	+251,363.51	+56,819.547	+49,670.963
12	+0.01630	+0.00	+0.00	+245,479.14	+59,598.367	+49,670.963
13	+0.01803	+0.00	+0.00	+136,471.03	+65,923.838	+107,106.898
14	+0.01971	+0.00	+0.00	+117,502.07	+72,066.492	+73,806.898
15	+0.02127	+0.00	+0.00	+90,588.72	+77,770.384	+168,008.943
16	+0.02218	+0.00	+0.00	+100,810.55	+81,097.655	+168,008.943
17	+0.02243	+0.00	+0.00	+63,660.69	+82,011.741	+148,185.213
18	+0.02245	+0.00	+0.00	+55,156.25	+82,084.867	+148,185.213
19	+0.02269	+0.00	+0.00	+62,597.36	+82,962.389	+126,180.373
20	+0.02240	+0.00	+0.00	+59,031.13	+81,902.050	+126,180.373
21	+0.02248	+0.00	+0.00	+82,298.25	+82,194.558	+17,642.748
22	+0.02233	+0.00	+0.00	+89,278.42	+81,646.106	+17,642.748
23	+0.02231	+0.00	+0.00	+98,683.62	+81,572.980	+884.998
24	+0.02225	+0.00	+0.00	+109,053.22	+81,353.599	+884.998
25	+0.02241	+0.00	+0.00	+117,821.03	+81,938.614	+884.998
26	+0.02242	+0.00	+0.00	+138,992.62	+81,975.177	+884.998
27	+0.02249	+0.00	+0.00	+133,811.80	+82,231.121	+884.998
28	+0.02242	+0.00	+0.00	+177,931.43	+81,975.177	+884.998
29	+0.02267	+0.00	+0.00	+184,180.33	+82,889.263	+36,204.088
30	+0.02290	+0.00	+0.00	+238,548.41	+83,730.221	+36,204.088
31	+0.02345	+0.00	+0.00	+247,458.98	+85,741.209	+41,022.028
32	+0.02409	+0.00	+0.00	+299,594.50	+88,081.267	+41,022.028
33	+0.02493	+0.00	+0.00	+321,729.67	+91,152.594	+77,486.998
34	+0.02621	+0.00	+0.00	+270,571.18	+95,832.712	+77,486.998
35	+0.02672	+0.00	+0.00	+267,147.05	+97,697.446	+119,954.995
36	+0.02669	+0.00	+0.00	+270,402.29	+97,587.755	+119,954.995
37	+0.02657	+0.00	+0.00	+265,417.14	+97,148.994	+58,051.750
38	+0.02631	+0.00	+0.00	+293,978.04	+96,198.346	+58,051.750
39	+0.02557	+0.00	+0.00	+359,796.57	+93,492.653	+66,364.795
40	+0.02462	+0.00	+0.00	+330,848.33	+90,019.128	+66,364.795
41	+0.02382	+0.00	+0.00	+320,026.34	+87,094.055	+37,427.750
42	+0.02304	+0.00	+0.00	+280,198.62	+84,242.109	+37,427.750

43	+0.02187	+.00	+.00	+290,411.13	+79,964.189	+13,225.900
44	+0.02079	+.00	+.00	+291,227.74	+76,015.340	+13,225.900
45	+0.01955	+.00	+.00	+359,418.50	+71,481.477	+704.000
46	+0.01859	+.00	+.00	+341,044.98	+67,971.389	+704.000
47	+0.01758	+.00	+.00	+344,527.89	+64,278.484	+64,710.000
48	+0.01689	+.00	+.00	+365,193.13	+61,755.608	+64,710.000

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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	+1,006.792	+0.000	+1,382.646	+25,113.117	+16,953.229
02	+0.000	+1,011.161	+0.000	+1,388.646	+25,222.102	+17,026.802
03	+0.000	+995.557	+0.000	+1,367.216	+24,832.872	+16,764.042
04	+0.000	+978.080	+0.000	+1,343.215	+24,396.934	+16,469.752
05	+0.000	+959.979	+0.000	+1,318.356	+23,945.427	+16,164.951
06	+0.000	+949.368	+0.000	+1,303.784	+23,680.751	+15,986.275
07	+0.000	+943.750	+0.000	+1,296.069	+23,540.628	+15,891.682
08	+0.000	+939.381	+0.000	+1,290.069	+23,431.644	+15,818.109
09	+0.000	+946.871	+0.000	+1,300.355	+23,618.474	+15,944.233
10	+0.000	+947.496	+0.000	+1,301.213	+23,634.043	+15,954.744
11	+0.000	+969.966	+0.000	+1,332.071	+24,194.534	+16,333.117
12	+0.000	+1,017.403	+0.000	+1,397.218	+25,377.794	+17,131.905
13	+0.000	+1,125.385	+0.000	+1,545.511	+28,071.265	+18,950.200
14	+0.000	+1,230.246	+0.000	+1,689.519	+30,686.890	+20,715.942
15	+0.000	+1,327.617	+0.000	+1,823.241	+33,115.685	+22,355.560
16	+0.000	+1,384.417	+0.000	+1,901.245	+34,532.482	+23,312.004
17	+0.000	+1,400.021	+0.000	+1,922.674	+34,921.712	+23,574.763
18	+0.000	+1,401.270	+0.000	+1,924.389	+34,952.851	+23,595.784
19	+0.000	+1,416.250	+0.000	+1,944.961	+35,326.511	+23,848.033
20	+0.000	+1,398.149	+0.000	+1,920.103	+34,875.005	+23,543.232
21	+0.000	+1,403.142	+0.000	+1,926.960	+34,999.558	+23,627.315
22	+0.000	+1,393.780	+0.000	+1,914.103	+34,766.020	+23,469.659
23	+0.000	+1,392.531	+0.000	+1,912.388	+34,734.882	+23,448.639
24	+0.000	+1,388.786	+0.000	+1,907.245	+34,641.467	+23,385.576
25	+0.000	+1,398.773	+0.000	+1,920.960	+34,890.574	+23,553.742
26	+0.000	+1,399.397	+0.000	+1,921.817	+34,906.143	+23,564.253
27	+0.000	+1,403.766	+0.000	+1,927.818	+35,015.127	+23,637.825
28	+0.000	+1,399.397	+0.000	+1,921.817	+34,906.143	+23,564.253
29	+0.000	+1,415.002	+0.000	+1,943.247	+35,295.373	+23,827.012
30	+0.000	+1,429.358	+0.000	+1,962.962	+35,653.465	+24,068.751
31	+0.000	+1,463.687	+0.000	+2,010.108	+36,509.770	+24,646.821
32	+0.000	+1,503.634	+0.000	+2,064.968	+37,506.199	+25,319.485
33	+0.000	+1,556.065	+0.000	+2,136.972	+38,814.012	+26,202.356
34	+0.000	+1,635.959	+0.000	+2,246.692	+40,806.869	+27,547.683
35	+0.000	+1,667.792	+0.000	+2,290.408	+41,600.898	+28,083.712
36	+0.000	+1,665.919	+0.000	+2,287.837	+41,554.191	+28,052.181
37	+0.000	+1,658.429	+0.000	+2,277.551	+41,367.360	+27,926.057
38	+0.000	+1,642.201	+0.000	+2,255.264	+40,962.561	+27,652.787
39	+0.000	+1,596.012	+0.000	+2,191.832	+39,810.441	+26,875.020
40	+0.000	+1,536.715	+0.000	+2,110.399	+38,331.367	+25,876.534
41	+0.000	+1,486.782	+0.000	+2,041.824	+37,085.831	+25,035.705
42	+0.000	+1,438.096	+0.000	+1,974.963	+35,871.433	+24,215.896

43	+.000	+1,365.068	+.000	+1,874.672	+34,049.837	+22,986.182
44	+.000	+1,297.657	+.000	+1,782.096	+32,368.364	+21,851.062
45	+.000	+1,220.259	+.000	+1,675.804	+30,437.783	+20,547.776
46	+.000	+1,160.339	+.000	+1,593.514	+28,943.140	+19,538.780
47	+.000	+1,097.297	+.000	+1,506.938	+27,370.651	+18,477.233
48	+.000	+1,054.229	+.000	+1,447.792	+26,296.376	+17,752.017

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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	+212.443	+22.096	+417.742	+1,967.748	+.000
02	+.000	+213.365	+22.192	+419.554	+1,976.287	+.000
03	+.000	+210.072	+21.849	+413.080	+1,945.789	+.000
04	+.000	+206.384	+21.466	+405.828	+1,911.631	+.000
05	+.000	+202.565	+21.068	+398.318	+1,876.253	+.000
06	+.000	+200.326	+20.836	+393.915	+1,855.514	+.000
07	+.000	+199.140	+20.712	+391.584	+1,844.535	+.000
08	+.000	+198.218	+20.616	+389.771	+1,835.995	+.000
09	+.000	+199.799	+20.781	+392.879	+1,850.635	+.000
10	+.000	+199.931	+20.794	+393.138	+1,851.854	+.000
11	+.000	+204.672	+21.288	+402.461	+1,895.772	+.000
12	+.000	+214.682	+22.329	+422.144	+1,988.487	+.000
13	+.000	+237.467	+24.699	+466.949	+2,199.535	+.000
14	+.000	+259.594	+27.000	+510.458	+2,404.483	+.000
15	+.000	+280.140	+29.137	+550.859	+2,594.792	+.000
16	+.000	+292.125	+30.383	+574.427	+2,705.806	+.000
17	+.000	+295.418	+30.726	+580.902	+2,736.304	+.000
18	+.000	+295.681	+30.753	+581.420	+2,738.744	+.000
19	+.000	+298.842	+31.082	+587.635	+2,768.022	+.000
20	+.000	+295.023	+30.685	+580.125	+2,732.644	+.000
21	+.000	+296.076	+30.794	+582.196	+2,742.404	+.000
22	+.000	+294.101	+30.589	+578.312	+2,724.105	+.000
23	+.000	+293.837	+30.562	+577.794	+2,721.665	+.000
24	+.000	+293.047	+30.479	+576.240	+2,714.345	+.000
25	+.000	+295.154	+30.699	+580.384	+2,733.864	+.000
26	+.000	+295.286	+30.712	+580.643	+2,735.084	+.000
27	+.000	+296.208	+30.808	+582.455	+2,743.624	+.000
28	+.000	+295.286	+30.712	+580.643	+2,735.084	+.000
29	+.000	+298.579	+31.055	+587.117	+2,765.582	+.000
30	+.000	+301.608	+31.370	+593.074	+2,793.641	+.000
31	+.000	+308.852	+32.123	+607.318	+2,860.737	+.000
32	+.000	+317.281	+33.000	+623.893	+2,938.813	+.000
33	+.000	+328.344	+34.151	+645.648	+3,041.287	+.000
34	+.000	+345.203	+35.904	+678.798	+3,197.438	+.000
35	+.000	+351.920	+36.603	+692.006	+3,259.654	+.000
36	+.000	+351.525	+36.562	+691.229	+3,255.995	+.000
37	+.000	+349.944	+36.397	+688.121	+3,241.355	+.000
38	+.000	+346.520	+36.041	+681.387	+3,209.637	+.000
39	+.000	+336.774	+35.027	+662.223	+3,119.362	+.000
40	+.000	+324.262	+33.726	+637.619	+3,003.469	+.000
41	+.000	+313.725	+32.630	+616.900	+2,905.874	+.000
42	+.000	+303.452	+31.562	+596.700	+2,810.720	+.000

43	+.000	+288.042	+29.959	+566.398	+2,667.988	+.000
44	+.000	+273.818	+28.479	+538.428	+2,536.236	+.000
45	+.000	+257.486	+26.781	+506.314	+2,384.964	+.000
46	+.000	+244.842	+25.466	+481.452	+2,267.851	+.000
47	+.000	+231.540	+24.082	+455.294	+2,144.638	+.000
48	+.000	+222.452	+23.137	+437.424	+2,060.463	+.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	+479,725.419
02	+ .000	+485,020.339
03	+ .000	+488,508.258
04	+ .000	+483,724.265
05	+ .000	+484,996.109
06	+ .000	+490,314.451
07	+ .000	+495,359.308
08	+ .000	+499,523.558
09	+ .000	+455,624.577
10	+ .000	+435,975.085
11	+ .000	+403,207.902
12	+ .000	+402,320.431
13	+ .000	+362,122.775
14	+ .000	+320,899.592
15	+ .000	+398,445.079
16	+ .000	+414,650.037
17	+ .000	+359,320.164
18	+ .000	+350,947.221
19	+ .000	+337,961.459
20	+ .000	+332,488.518
21	+ .000	+247,744.002
22	+ .000	+253,737.942
23	+ .000	+246,253.895
24	+ .000	+256,229.003
25	+ .000	+266,048.792
26	+ .000	+287,286.130
27	+ .000	+282,565.551
28	+ .000	+326,224.940
29	+ .000	+369,436.647
30	+ .000	+425,316.946
31	+ .000	+442,661.633
32	+ .000	+499,005.068
33	+ .000	+563,128.096
34	+ .000	+520,385.435
35	+ .000	+562,782.484
36	+ .000	+565,840.478
37	+ .000	+498,163.099
38	+ .000	+525,014.534
39	+ .000	+594,280.708
40	+ .000	+559,086.344
41	+ .000	+514,067.416
42	+ .000	+469,111.300

43	+.000	+447,429.366
44	+.000	+441,145.120
45	+.000	+488,661.145
46	+.000	+463,975.753
47	+.000	+524,824.047
48	+.000	+540,952.629