

Date: 09/03/2023

Settlement Day:14/02/2023

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 320

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	+2,342,348.770	+1,359,826,511.440
Balancing Services Contract Cost	+2,963,381.060	+929,972,891.166
Balancing Services Cost Variable	+938,487.860	+1,184,844,403.294
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+27,526.730	+12,701,292.720
Black Start Testing Costs	+ .000	+225,432.650
Black Start Availability Costs	+88,193.760	+31,107,318.440
Black Start Other Costs	+762,968.190	+273,666,431.520
System Operator Internal Costs	+1,051,037.140	+336,331,884.800
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+1,177,600.000
ALoMCP Recovery	+32,876.710	+10,520,547.200
CMP 381 Deferral	+133,716.110	+38,510,239.680
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+336,331,884.800
Total External Costs	+7,293,179.190	+3,842,552,668.110
Total Adjusted Energy Volume (MWh)	+1,462,647.422	

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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	+24,437.779	+105,024.845	+4.29764
02	+24,965.483	+124,707.091	+4.99518
03	+24,636.498	+112,550.914	+4.56846
04	+24,022.677	+92,430.995	+3.84766
05	+23,712.273	+93,270.875	+3.93344
06	+23,528.321	+94,433.369	+4.01360
07	+23,666.276	+114,522.664	+4.83907
08	+23,459.723	+101,105.620	+4.30975
09	+23,459.410	+114,853.200	+4.89583
10	+23,553.709	+118,047.183	+5.01183
11	+24,305.736	+136,378.431	+5.61096
12	+25,523.019	+174,325.346	+6.83012
13	+27,987.956	+203,959.097	+7.28739
14	+30,258.408	+209,435.776	+6.92157
15	+31,886.640	+164,559.597	+5.16077
16	+32,938.084	+246,346.911	+7.47909
17	+33,458.058	+209,217.824	+6.25314
18	+34,234.342	+252,082.809	+7.36345
19	+34,696.200	+274,857.626	+7.92184
20	+34,786.485	+228,406.819	+6.56596
21	+34,374.231	+239,735.643	+6.97428
22	+33,960.742	+217,191.497	+6.39537
23	+33,497.293	+165,239.455	+4.93292
24	+33,132.614	+140,716.790	+4.24708
25	+32,657.011	+149,229.329	+4.56960
26	+32,095.574	+146,245.441	+4.55656
27	+31,896.745	+145,693.841	+4.56767
28	+31,680.050	+115,432.634	+3.64370
29	+31,744.084	+127,902.889	+4.02919
30	+31,639.146	+117,424.273	+3.71136
31	+32,382.358	+136,561.427	+4.21716
32	+33,014.840	+180,051.130	+5.45364
33	+33,968.274	+211,261.647	+6.21938
34	+35,007.989	+244,127.596	+6.97348
35	+36,430.472	+213,133.308	+5.85041
36	+37,838.229	+246,849.663	+6.52382
37	+37,827.122	+278,685.159	+7.36734
38	+37,373.290	+272,546.271	+7.29254
39	+35,876.591	+225,315.984	+6.28031
40	+34,920.542	+200,254.973	+5.73459
41	+33,934.329	+194,931.409	+5.74437
42	+32,657.708	+198,407.539	+6.07537

43	+31,548.942	+251,627.730	+7.97579
44	+29,914.679	+184,498.125	+6.16748
45	+28,641.066	+158,088.935	+5.51966
46	+26,968.079	+114,808.262	+4.25719
47	+24,606.783	+141,414.927	+5.74699
48	+23,541.562	+156,222.193	+6.63602

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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	+0.01671	+0.00	+0.00	+20,415.77	+49,518.098	+0.000
02	+0.01707	+0.00	+0.00	+38,275.20	+50,584.915	+0.000
03	+0.01684	+0.00	+0.00	+27,283.60	+49,903.337	+0.000
04	+0.01642	+0.00	+0.00	+9,290.30	+48,658.717	+0.000
05	+0.01621	+0.00	+0.00	+11,193.49	+48,036.407	+0.000
06	+0.01609	+0.00	+0.00	+12,963.59	+47,680.801	+0.000
07	+0.01618	+0.00	+0.00	+32,597.18	+47,947.506	+0.000
08	+0.01604	+0.00	+0.00	+19,889.01	+47,532.632	+0.000
09	+0.01604	+0.00	+0.00	+33,636.59	+47,532.632	+0.000
10	+0.01610	+0.00	+0.00	+36,526.77	+47,710.435	+0.000
11	+0.01662	+0.00	+0.00	+52,225.06	+49,251.393	+0.000
12	+0.01745	+0.00	+0.00	+85,969.37	+51,710.999	+0.000
13	+0.01914	+0.00	+0.00	+40,865.94	+56,719.113	+66,180.070
14	+0.02069	+0.00	+0.00	+38,494.38	+61,312.354	+66,180.070
15	+0.02180	+0.00	+0.00	-13,274.52	+64,601.707	+67,452.440
16	+0.02252	+0.00	+0.00	+64,867.16	+66,735.341	+67,452.440
17	+0.02287	+0.00	+0.00	+93,418.33	+67,772.525	+0.000
18	+0.02341	+0.00	+0.00	+133,549.09	+69,372.751	+0.000
19	+0.02372	+0.00	+0.00	+154,754.26	+70,291.399	+0.000
20	+0.02378	+0.00	+0.00	+107,999.65	+70,469.202	+0.000
21	+0.02350	+0.00	+0.00	+120,746.22	+69,639.455	+0.000
22	+0.02322	+0.00	+0.00	+99,619.82	+68,809.708	+0.000
23	+0.02290	+0.00	+0.00	+49,288.06	+67,861.426	+0.000
24	+0.02265	+0.00	+0.00	+26,031.24	+67,120.581	+0.000
25	+0.02233	+0.00	+0.00	+36,164.06	+66,172.299	+0.000
26	+0.02194	+0.00	+0.00	+35,154.89	+65,016.580	+0.000
27	+0.02181	+0.00	+0.00	+35,261.53	+64,631.341	+0.000
28	+0.02166	+0.00	+0.00	+5,759.83	+64,186.834	+0.000
29	+0.02170	+0.00	+0.00	+18,027.55	+64,305.369	+0.000
30	+0.02163	+0.00	+0.00	+7,903.37	+64,097.932	+0.000
31	+0.02214	+0.00	+0.00	+24,458.20	+65,609.257	+0.000
32	+0.02257	+0.00	+0.00	+65,770.65	+66,883.511	+0.000
33	+0.02322	+0.00	+0.00	+23,206.89	+68,809.708	+70,483.080
34	+0.02393	+0.00	+0.00	+52,477.84	+70,913.709	+70,483.080
35	+0.02491	+0.00	+0.00	+36,364.77	+73,817.822	+50,639.750
36	+0.02587	+0.00	+0.00	+65,220.28	+76,662.668	+50,639.750
37	+0.02586	+0.00	+0.00	+72,017.84	+76,633.034	+75,728.320
38	+0.02555	+0.00	+0.00	+67,448.60	+75,714.386	+75,728.320
39	+0.02453	+0.00	+0.00	+32,591.38	+72,691.737	+68,519.900
40	+0.02387	+0.00	+0.00	+10,872.20	+70,735.906	+68,519.900
41	+0.02320	+0.00	+0.00	+7,220.63	+68,750.441	+70,240.370
42	+0.02233	+0.00	+0.00	+15,101.90	+66,172.299	+70,240.370

43	+0.02157	+.00	+.00	+142,410.63	+63,920.129	+.000
44	+0.02045	+.00	+.00	+80,952.01	+60,601.143	+.000
45	+0.01958	+.00	+.00	+58,947.96	+58,023.001	+.000
46	+0.01844	+.00	+.00	+21,439.54	+54,644.747	+.000
47	+0.01682	+.00	+.00	+56,248.88	+49,844.069	+.000
48	+0.01610	+.00	+.00	+74,701.78	+47,710.435	+.000

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SAA Run Number:02

Settlement Run Type:Sf

NGESO Version Id:01

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	+459.972	+0.000	+1,473.718	+12,749.198	+17,562.831
02	+0.000	+469.881	+0.000	+1,505.467	+13,023.867	+17,941.204
03	+0.000	+463.550	+0.000	+1,485.183	+12,848.384	+17,699.465
04	+0.000	+451.989	+0.000	+1,448.142	+12,527.938	+17,258.030
05	+0.000	+446.208	+0.000	+1,429.621	+12,367.714	+17,037.312
06	+0.000	+442.905	+0.000	+1,419.038	+12,276.158	+16,911.188
07	+0.000	+445.382	+0.000	+1,426.975	+12,344.825	+17,005.781
08	+0.000	+441.529	+0.000	+1,414.628	+12,238.010	+16,858.636
09	+0.000	+441.529	+0.000	+1,414.628	+12,238.010	+16,858.636
10	+0.000	+443.180	+0.000	+1,419.920	+12,283.788	+16,921.698
11	+0.000	+457.494	+0.000	+1,465.780	+12,680.531	+17,468.237
12	+0.000	+480.341	+0.000	+1,538.981	+13,313.795	+18,340.598
13	+0.000	+526.862	+0.000	+1,688.029	+14,603.211	+20,116.851
14	+0.000	+569.528	+0.000	+1,824.729	+15,785.812	+21,745.958
15	+0.000	+600.083	+0.000	+1,922.624	+16,632.707	+22,912.610
16	+0.000	+619.902	+0.000	+1,986.123	+17,182.044	+23,669.356
17	+0.000	+629.536	+0.000	+2,016.991	+17,449.083	+24,037.219
18	+0.000	+644.401	+0.000	+2,064.616	+17,861.085	+24,604.779
19	+0.000	+652.934	+0.000	+2,091.956	+18,097.605	+24,930.601
20	+0.000	+654.586	+0.000	+2,097.248	+18,143.384	+24,993.663
21	+0.000	+646.878	+0.000	+2,072.553	+17,929.752	+24,699.373
22	+0.000	+639.171	+0.000	+2,047.859	+17,716.121	+24,405.082
23	+0.000	+630.362	+0.000	+2,019.637	+17,471.972	+24,068.751
24	+0.000	+623.480	+0.000	+1,997.589	+17,281.230	+23,805.991
25	+0.000	+614.672	+0.000	+1,969.367	+17,037.080	+23,469.659
26	+0.000	+603.936	+0.000	+1,934.971	+16,739.522	+23,059.755
27	+0.000	+600.358	+0.000	+1,923.506	+16,640.336	+22,923.120
28	+0.000	+596.229	+0.000	+1,910.277	+16,525.891	+22,765.464
29	+0.000	+597.330	+0.000	+1,913.805	+16,556.410	+22,807.506
30	+0.000	+595.403	+0.000	+1,907.631	+16,503.002	+22,733.933
31	+0.000	+609.442	+0.000	+1,952.610	+16,892.116	+23,269.962
32	+0.000	+621.278	+0.000	+1,990.533	+17,220.192	+23,721.908
33	+0.000	+639.171	+0.000	+2,047.859	+17,716.121	+24,405.082
34	+0.000	+658.715	+0.000	+2,110.477	+18,257.829	+25,151.319
35	+0.000	+685.691	+0.000	+2,196.907	+19,005.538	+26,181.335
36	+0.000	+712.117	+0.000	+2,281.573	+19,737.987	+27,190.331
37	+0.000	+711.841	+0.000	+2,280.691	+19,730.357	+27,179.820
38	+0.000	+703.308	+0.000	+2,253.351	+19,493.837	+26,853.999
39	+0.000	+675.231	+0.000	+2,163.393	+18,715.610	+25,781.941
40	+0.000	+657.063	+0.000	+2,105.185	+18,212.051	+25,088.257
41	+0.000	+638.620	+0.000	+2,046.095	+17,700.862	+24,384.062
42	+0.000	+614.672	+0.000	+1,969.367	+17,037.080	+23,469.659

43	+.000	+593.752	+.000	+1,902.339	+16,457.224	+22,670.871
44	+.000	+562.922	+.000	+1,803.562	+15,602.699	+21,493.710
45	+.000	+538.973	+.000	+1,726.834	+14,938.917	+20,579.307
46	+.000	+507.593	+.000	+1,626.293	+14,069.133	+19,381.125
47	+.000	+463.000	+.000	+1,483.419	+12,833.125	+17,678.445
48	+.000	+443.180	+.000	+1,419.920	+12,283.788	+16,921.698

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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	+.000	+61.493	+549.370	+2,234.396	+.000
02	+.000	+.000	+62.818	+561.205	+2,282.534	+.000
03	+.000	+.000	+61.971	+553.644	+2,251.779	+.000
04	+.000	+.000	+60.426	+539.836	+2,195.619	+.000
05	+.000	+.000	+59.653	+532.931	+2,167.538	+.000
06	+.000	+.000	+59.211	+528.986	+2,151.492	+.000
07	+.000	+.000	+59.542	+531.945	+2,163.527	+.000
08	+.000	+.000	+59.027	+527.342	+2,144.806	+.000
09	+.000	+.000	+59.027	+527.342	+2,144.806	+.000
10	+.000	+.000	+59.248	+529.315	+2,152.829	+.000
11	+.000	+.000	+61.162	+546.411	+2,222.362	+.000
12	+.000	+.000	+64.216	+573.699	+2,333.346	+.000
13	+.000	+.000	+70.435	+629.260	+2,559.326	+.000
14	+.000	+.000	+76.139	+680.219	+2,766.586	+.000
15	+.000	+.000	+80.224	+716.712	+2,915.011	+.000
16	+.000	+.000	+82.874	+740.384	+3,011.287	+.000
17	+.000	+.000	+84.162	+751.890	+3,058.087	+.000
18	+.000	+.000	+86.149	+769.644	+3,130.294	+.000
19	+.000	+.000	+87.290	+779.836	+3,171.746	+.000
20	+.000	+.000	+87.510	+781.808	+3,179.769	+.000
21	+.000	+.000	+86.480	+772.603	+3,142.329	+.000
22	+.000	+.000	+85.450	+763.397	+3,104.888	+.000
23	+.000	+.000	+84.272	+752.877	+3,062.099	+.000
24	+.000	+.000	+83.352	+744.657	+3,028.670	+.000
25	+.000	+.000	+82.174	+734.137	+2,985.881	+.000
26	+.000	+.000	+80.739	+721.315	+2,933.731	+.000
27	+.000	+.000	+80.261	+717.041	+2,916.348	+.000
28	+.000	+.000	+79.709	+712.110	+2,896.291	+.000
29	+.000	+.000	+79.856	+713.425	+2,901.640	+.000
30	+.000	+.000	+79.598	+711.123	+2,892.279	+.000
31	+.000	+.000	+81.475	+727.890	+2,960.475	+.000
32	+.000	+.000	+83.058	+742.027	+3,017.973	+.000
33	+.000	+.000	+85.450	+763.397	+3,104.888	+.000
34	+.000	+.000	+88.062	+786.740	+3,199.827	+.000
35	+.000	+.000	+91.669	+818.959	+3,330.868	+.000
36	+.000	+.000	+95.202	+850.520	+3,459.236	+.000
37	+.000	+.000	+95.165	+850.192	+3,457.899	+.000
38	+.000	+.000	+94.024	+840.000	+3,416.447	+.000
39	+.000	+.000	+90.270	+806.466	+3,280.056	+.000
40	+.000	+.000	+87.842	+784.767	+3,191.804	+.000
41	+.000	+.000	+85.376	+762.740	+3,102.214	+.000
42	+.000	+.000	+82.174	+734.137	+2,985.881	+.000

43	+.000	+.000	+79.378	+709.151	+2,884.256	+.000
44	+.000	+.000	+75.256	+672.329	+2,734.494	+.000
45	+.000	+.000	+72.054	+643.726	+2,618.161	+.000
46	+.000	+.000	+67.859	+606.247	+2,465.725	+.000
47	+.000	+.000	+61.898	+552.986	+2,249.105	+.000
48	+.000	+.000	+59.248	+529.315	+2,152.829	+.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	+105,024.845
02	+ .000	+124,707.091
03	+ .000	+112,550.914
04	+ .000	+92,430.995
05	+ .000	+93,270.875
06	+ .000	+94,433.369
07	+ .000	+114,522.664
08	+ .000	+101,105.620
09	+ .000	+114,853.200
10	+ .000	+118,047.183
11	+ .000	+136,378.431
12	+ .000	+174,325.346
13	+ .000	+203,959.097
14	+ .000	+209,435.776
15	+ .000	+164,559.597
16	+ .000	+246,346.911
17	+ .000	+209,217.824
18	+ .000	+252,082.809
19	+ .000	+274,857.626
20	+ .000	+228,406.819
21	+ .000	+239,735.643
22	+ .000	+217,191.497
23	+ .000	+165,239.455
24	+ .000	+140,716.790
25	+ .000	+149,229.329
26	+ .000	+146,245.441
27	+ .000	+145,693.841
28	+ .000	+115,432.634
29	+ .000	+127,902.889
30	+ .000	+117,424.273
31	+ .000	+136,561.427
32	+ .000	+180,051.130
33	+ .000	+211,261.647
34	+ .000	+244,127.596
35	+ .000	+213,133.308
36	+ .000	+246,849.663
37	+ .000	+278,685.159
38	+ .000	+272,546.271
39	+ .000	+225,315.984
40	+ .000	+200,254.973
41	+ .000	+194,931.409
42	+ .000	+198,407.539

43	+.000	+251,627.730
44	+.000	+184,498.125
45	+.000	+158,088.935
46	+.000	+114,808.262
47	+.000	+141,414.927
48	+.000	+156,222.193