

Date: 20/09/2023

Settlement Day:27/07/2022

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: 118

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	-615,907.960	+312,738,023.910
Balancing Services Contract Cost	+2,502,858.634	+303,634,983.515
Balancing Services Cost Variable	+636,468.270	+450,149,773.450
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+45,640.140	+10,583,653.680
Black Start Testing Costs	+154.840	+427,006.430
Black Start Availability Costs	+104,003.360	+13,041,536.450
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+124,022,382.520
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+1,554,137.290
SO-TO Outage Costs	+1,369.860	+161,643.480
ALoMCP Recovery	+25,898.420	+3,056,013.560
CMP 381 Deferral	+121,993.050	+14,395,179.900
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+124,022,382.520
Total External Costs	+2,835,649.269	+1,109,741,951.665
Total Adjusted Energy Volume (MWh)	+1,255,116.282	

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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	+23,359.844	+89,631.417	+3.83699
02	+22,937.186	+75,127.654	+3.27536
03	+22,615.503	+82,742.082	+3.65864
04	+22,441.656	+67,812.405	+3.02172
05	+22,160.755	+64,425.647	+2.90720
06	+21,803.454	+54,893.190	+2.51764
07	+21,626.976	+68,781.123	+3.18034
08	+21,559.435	+68,775.126	+3.19002
09	+21,584.664	+62,914.019	+2.91476
10	+21,594.638	+42,139.990	+1.95141
11	+21,767.941	+6,715.047	+0.30848
12	+22,199.330	+63,669.541	+2.86808
13	+22,909.272	+66,127.876	+2.88651
14	+24,047.295	+88,738.231	+3.69015
15	+25,107.970	+9,974.062	+0.39725
16	+26,361.901	+107,668.898	+4.08426
17	+26,910.945	+51,976.244	+1.93142
18	+27,436.020	+37,963.587	+1.38371
19	+27,788.405	+105,968.392	+3.81340
20	+27,642.182	+150,561.737	+5.44681
21	+27,326.026	+116,781.935	+4.27365
22	+27,396.002	+104,112.043	+3.80026
23	+27,628.446	+66,207.825	+2.39636
24	+27,704.868	+62,395.963	+2.25217
25	+27,781.451	+62,593.511	+2.25307
26	+27,867.758	+104,717.869	+3.75767
27	+27,825.422	+112,183.656	+4.03170
28	+27,712.515	+70,519.844	+2.54469
29	+27,814.949	+71,484.814	+2.57001
30	+27,691.593	+11,322.682	+0.40889
31	+28,053.876	+49,666.398	+1.77039
32	+28,309.871	+99,401.855	+3.51121
33	+28,549.799	+98,779.279	+3.45989
34	+29,034.083	+140,228.697	+4.82980
35	+29,504.058	+107,768.845	+3.65268
36	+29,850.649	+108,019.589	+3.61867
37	+29,839.309	+74,872.277	+2.50918
38	+29,532.049	+31,731.477	+1.07448
39	+29,464.090	+123,383.426	+4.18759
40	+29,020.285	+57,389.070	+1.97755
41	+28,715.186	+110,492.395	+3.84787
42	+28,264.961	+115,597.610	+4.08978

43	+28,031.341	+126,585.221	+4.51585
44	+27,391.229	+92,139.776	+3.36384
45	+26,613.808	+116,772.973	+4.38768
46	+25,407.182	+88,542.282	+3.48493
47	+24,969.280	+109,360.598	+4.37981
48	+23,960.824	+86,873.587	+3.62565

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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	+0.01861	+0.00	+0.00	+17,682.81	+46,578.199	+0.000
02	+0.01827	+0.00	+0.00	+4,493.53	+45,727.227	+0.000
03	+0.01802	+0.00	+0.00	+13,074.49	+45,101.513	+0.000
04	+0.01788	+0.00	+0.00	-1,313.93	+44,751.112	+0.000
05	+0.01766	+0.00	+0.00	-3,850.14	+44,200.483	+0.000
06	+0.01737	+0.00	+0.00	-12,261.42	+43,474.654	+0.000
07	+0.01723	+0.00	+0.00	+2,167.77	+43,124.254	+0.000
08	+0.01718	+0.00	+0.00	+2,355.08	+42,999.111	+0.000
09	+0.01720	+0.00	+0.00	-3,583.35	+43,049.169	+0.000
10	+0.01721	+0.00	+0.00	-24,396.04	+43,074.197	+0.000
11	+0.01734	+0.00	+0.00	-60,323.58	+43,399.569	+0.000
12	+0.01769	+0.00	+0.00	-4,722.23	+44,275.569	+0.000
13	+0.01825	+0.00	+0.00	-50,156.80	+45,677.170	+45,727.875
14	+0.01916	+0.00	+0.00	-31,064.62	+47,954.771	+45,727.875
15	+0.02000	+0.00	+0.00	-67,348.46	+50,057.173	+0.000
16	+0.02100	+0.00	+0.00	+26,480.25	+52,560.031	+0.000
17	+0.02144	+0.00	+0.00	-30,913.50	+53,661.289	+0.000
18	+0.02186	+0.00	+0.00	-46,549.93	+54,712.490	+0.000
19	+0.02214	+0.00	+0.00	+20,372.36	+55,413.290	+0.000
20	+0.02202	+0.00	+0.00	+65,429.64	+55,112.947	+0.000
21	+0.02177	+0.00	+0.00	+32,616.37	+54,487.232	+0.000
22	+0.02183	+0.00	+0.00	+19,714.51	+54,637.404	+0.000
23	+0.02201	+0.00	+0.00	-18,885.61	+55,087.919	+0.000
24	+0.02207	+0.00	+0.00	-22,929.44	+55,238.090	+0.000
25	+0.02213	+0.00	+0.00	-22,963.86	+55,388.262	+0.000
26	+0.02220	+0.00	+0.00	+18,889.87	+55,563.462	+0.000
27	+0.02217	+0.00	+0.00	+26,471.64	+55,488.376	+0.000
28	+0.02208	+0.00	+0.00	-14,844.22	+55,263.119	+0.000
29	+0.02216	+0.00	+0.00	-14,188.54	+55,463.347	+0.000
30	+0.02206	+0.00	+0.00	-73,964.06	+55,213.061	+0.000
31	+0.02235	+0.00	+0.00	-36,741.52	+55,938.890	+0.000
32	+0.02256	+0.00	+0.00	+12,182.05	+56,464.491	+0.000
33	+0.02275	+0.00	+0.00	+10,824.91	+56,940.034	+0.000
34	+0.02313	+0.00	+0.00	+50,805.20	+57,891.120	+0.000
35	+0.02351	+0.00	+0.00	+16,876.22	+58,842.206	+0.000
36	+0.02378	+0.00	+0.00	+16,083.11	+59,517.978	+0.000
37	+0.02377	+0.00	+0.00	-17,025.54	+59,492.950	+0.000
38	+0.02353	+0.00	+0.00	-59,238.47	+58,892.264	+0.000
39	+0.02348	+0.00	+0.00	-28,386.31	+58,767.121	+60,993.095
40	+0.02312	+0.00	+0.00	-92,988.86	+57,866.092	+60,993.095
41	+0.02288	+0.00	+0.00	-42,556.45	+57,265.406	+64,591.880
42	+0.02252	+0.00	+0.00	-36,059.43	+56,364.376	+64,591.880

43	+0.02233	+.00	+.00	-19,343.15	+55,888.833	+59,597.775
44	+0.02182	+.00	+.00	-51,816.87	+54,612.375	+59,597.775
45	+0.02120	+.00	+.00	-52,512.41	+53,060.603	+87,323.510
46	+0.02024	+.00	+.00	-77,031.62	+50,657.859	+87,323.510
47	+0.01989	+.00	+.00	+32,463.35	+49,781.858	+.000
48	+0.01909	+.00	+.00	+13,069.24	+47,779.571	+.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	+849.363	+2.882	+1,935.503	+0.000	+19,559.801
02	+0.000	+833.845	+2.829	+1,900.141	+0.000	+19,202.449
03	+0.000	+822.435	+2.790	+1,874.141	+0.000	+18,939.689
04	+0.000	+816.046	+2.769	+1,859.580	+0.000	+18,792.544
05	+0.000	+806.005	+2.734	+1,836.699	+0.000	+18,561.316
06	+0.000	+792.769	+2.690	+1,806.538	+0.000	+18,256.515
07	+0.000	+786.380	+2.668	+1,791.978	+0.000	+18,109.370
08	+0.000	+784.098	+2.660	+1,786.778	+0.000	+18,056.818
09	+0.000	+785.010	+2.663	+1,788.858	+0.000	+18,077.839
10	+0.000	+785.467	+2.665	+1,789.898	+0.000	+18,088.349
11	+0.000	+791.400	+2.685	+1,803.418	+0.000	+18,224.984
12	+0.000	+807.374	+2.739	+1,839.819	+0.000	+18,592.847
13	+0.000	+832.933	+2.826	+1,898.061	+0.000	+19,181.428
14	+0.000	+874.465	+2.967	+1,992.704	+0.000	+20,137.872
15	+0.000	+912.803	+3.097	+2,080.067	+0.000	+21,020.743
16	+0.000	+958.443	+3.252	+2,184.071	+0.000	+22,071.780
17	+0.000	+978.525	+3.320	+2,229.832	+0.000	+22,534.236
18	+0.000	+997.693	+3.385	+2,273.513	+0.000	+22,975.672
19	+0.000	+1,010.473	+3.428	+2,302.634	+0.000	+23,269.962
20	+0.000	+1,004.996	+3.410	+2,290.154	+0.000	+23,143.838
21	+0.000	+993.586	+3.371	+2,264.153	+0.000	+22,881.079
22	+0.000	+996.324	+3.380	+2,270.393	+0.000	+22,944.141
23	+0.000	+1,004.539	+3.408	+2,289.114	+0.000	+23,133.327
24	+0.000	+1,007.278	+3.417	+2,295.354	+0.000	+23,196.390
25	+0.000	+1,010.016	+3.427	+2,301.594	+0.000	+23,259.452
26	+0.000	+1,013.211	+3.437	+2,308.875	+0.000	+23,333.025
27	+0.000	+1,011.842	+3.433	+2,305.754	+0.000	+23,301.493
28	+0.000	+1,007.734	+3.419	+2,296.394	+0.000	+23,206.900
29	+0.000	+1,011.386	+3.431	+2,304.714	+0.000	+23,290.983
30	+0.000	+1,006.821	+3.416	+2,294.314	+0.000	+23,185.879
31	+0.000	+1,020.057	+3.461	+2,324.475	+0.000	+23,490.680
32	+0.000	+1,029.642	+3.493	+2,346.316	+0.000	+23,711.398
33	+0.000	+1,038.313	+3.523	+2,366.076	+0.000	+23,911.095
34	+0.000	+1,055.656	+3.581	+2,405.598	+0.000	+24,310.489
35	+0.000	+1,073.000	+3.640	+2,445.119	+0.000	+24,709.883
36	+0.000	+1,085.323	+3.682	+2,473.200	+0.000	+24,993.663
37	+0.000	+1,084.866	+3.681	+2,472.160	+0.000	+24,983.153
38	+0.000	+1,073.912	+3.643	+2,447.199	+0.000	+24,730.904
39	+0.000	+1,071.630	+3.636	+2,441.999	+0.000	+24,678.352
40	+0.000	+1,055.200	+3.580	+2,404.558	+0.000	+24,299.979
41	+0.000	+1,044.246	+3.543	+2,379.597	+0.000	+24,047.730
42	+0.000	+1,027.816	+3.487	+2,342.156	+0.000	+23,669.356

43	+.000	+1,019.144	+3.458	+2,322.395	+.000	+23,469.659
44	+.000	+995.868	+3.379	+2,269.353	+.000	+22,933.630
45	+.000	+967.571	+3.283	+2,204.871	+.000	+22,281.987
46	+.000	+923.756	+3.134	+2,105.028	+.000	+21,272.992
47	+.000	+907.782	+3.080	+2,068.627	+.000	+20,905.129
48	+.000	+871.270	+2.956	+1,985.424	+.000	+20,064.299

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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	+245.106	+25.493	+481.970	+2,270.291	+.000
02	+.000	+240.628	+25.027	+473.164	+2,228.813	+.000
03	+.000	+237.335	+24.685	+466.690	+2,198.315	+.000
04	+.000	+235.491	+24.493	+463.064	+2,181.236	+.000
05	+.000	+232.594	+24.192	+457.366	+2,154.397	+.000
06	+.000	+228.774	+23.794	+449.856	+2,119.019	+.000
07	+.000	+226.930	+23.603	+446.230	+2,101.940	+.000
08	+.000	+226.272	+23.534	+444.935	+2,095.841	+.000
09	+.000	+226.535	+23.562	+445.453	+2,098.280	+.000
10	+.000	+226.667	+23.575	+445.712	+2,099.500	+.000
11	+.000	+228.379	+23.753	+449.079	+2,115.359	+.000
12	+.000	+232.989	+24.233	+458.143	+2,158.057	+.000
13	+.000	+240.364	+25.000	+472.646	+2,226.373	+.000
14	+.000	+252.350	+26.247	+496.214	+2,337.387	+.000
15	+.000	+263.413	+27.397	+517.968	+2,439.861	+.000
16	+.000	+276.584	+28.767	+543.867	+2,561.854	+.000
17	+.000	+282.379	+29.370	+555.262	+2,615.531	+.000
18	+.000	+287.911	+29.945	+566.139	+2,666.768	+.000
19	+.000	+291.598	+30.329	+573.391	+2,700.926	+.000
20	+.000	+290.018	+30.164	+570.283	+2,686.287	+.000
21	+.000	+286.725	+29.822	+563.809	+2,655.789	+.000
22	+.000	+287.515	+29.904	+565.363	+2,663.108	+.000
23	+.000	+289.886	+30.151	+570.024	+2,685.067	+.000
24	+.000	+290.676	+30.233	+571.578	+2,692.387	+.000
25	+.000	+291.467	+30.315	+573.132	+2,699.706	+.000
26	+.000	+292.389	+30.411	+574.945	+2,708.246	+.000
27	+.000	+291.993	+30.370	+574.168	+2,704.586	+.000
28	+.000	+290.808	+30.247	+571.837	+2,693.607	+.000
29	+.000	+291.862	+30.356	+573.909	+2,703.366	+.000
30	+.000	+290.545	+30.219	+571.319	+2,691.167	+.000
31	+.000	+294.364	+30.616	+578.830	+2,726.545	+.000
32	+.000	+297.130	+30.904	+584.268	+2,752.163	+.000
33	+.000	+299.632	+31.164	+589.189	+2,775.342	+.000
34	+.000	+304.637	+31.685	+599.030	+2,821.699	+.000
35	+.000	+309.642	+32.205	+608.872	+2,868.057	+.000
36	+.000	+313.198	+32.575	+615.864	+2,900.995	+.000
37	+.000	+313.066	+32.562	+615.605	+2,899.775	+.000
38	+.000	+309.906	+32.233	+609.390	+2,870.496	+.000
39	+.000	+309.247	+32.164	+608.095	+2,864.397	+.000
40	+.000	+304.506	+31.671	+598.771	+2,820.479	+.000
41	+.000	+301.345	+31.342	+592.556	+2,791.201	+.000
42	+.000	+296.603	+30.849	+583.232	+2,747.283	+.000



43	+.000	+294.101	+30.589	+578.312	+2,724.105	+.000
44	+.000	+287.384	+29.890	+565.104	+2,661.888	+.000
45	+.000	+279.218	+29.041	+549.047	+2,586.253	+.000
46	+.000	+266.574	+27.726	+524.184	+2,469.139	+.000
47	+.000	+261.964	+27.247	+515.120	+2,426.442	+.000
48	+.000	+251.428	+26.151	+494.401	+2,328.847	+.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	+89,631.417
02	+ .000	+75,127.654
03	+ .000	+82,742.082
04	+ .000	+67,812.405
05	+ .000	+64,425.647
06	+ .000	+54,893.190
07	+ .000	+68,781.123
08	+ .000	+68,775.126
09	+ .000	+62,914.019
10	+ .000	+42,139.990
11	+ .000	+6,715.047
12	+ .000	+63,669.541
13	+ .000	+66,127.876
14	+ .000	+88,738.231
15	+ .000	+9,974.062
16	+ .000	+107,668.898
17	+ .000	+51,976.244
18	+ .000	+37,963.587
19	+ .000	+105,968.392
20	+ .000	+150,561.737
21	+ .000	+116,781.935
22	+ .000	+104,112.043
23	+ .000	+66,207.825
24	+ .000	+62,395.963
25	+ .000	+62,593.511
26	+ .000	+104,717.869
27	+ .000	+112,183.656
28	+ .000	+70,519.844
29	+ .000	+71,484.814
30	+ .000	+11,322.682
31	+ .000	+49,666.398
32	+ .000	+99,401.855
33	+ .000	+98,779.279
34	+ .000	+140,228.697
35	+ .000	+107,768.845
36	+ .000	+108,019.589
37	+ .000	+74,872.277
38	+ .000	+31,731.477
39	+ .000	+123,383.426
40	+ .000	+57,389.070
41	+ .000	+110,492.395
42	+ .000	+115,597.610

43	+.000	+126,585.221
44	+.000	+92,139.776
45	+.000	+116,772.973
46	+.000	+88,542.282
47	+.000	+109,360.598
48	+.000	+86,873.587