

Date: 04/09/2023

Settlement Day:11/07/2022

SAA Run Number:07

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 102

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	-72,977.500	+310,906,086.610
Balancing Services Contract Cost	+402,941.738	+263,753,114.305
Balancing Services Cost Variable	+12,538,450.290	+261,589,871.040
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+45,640.140	+9,853,411.440
Black Start Testing Costs	+154.840	+424,528.990
Black Start Availability Costs	+98,872.640	+11,421,442.570
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+107,205,788.280
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+1,343,406.810
SO-TO Outage Costs	+1,369.860	+139,725.720
ALoMCP Recovery	+25,898.420	+2,641,638.840
CMP 381 Deferral	+121,993.050	+12,443,291.100
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+107,205,788.280
Total External Costs	+13,175,514.133	+874,516,517.425
Total Adjusted Energy Volume (MWh)	+1,320,564.591	

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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	+23,335.810	+32,260.387	+1.38244
02	+23,019.995	+11,922.588	+0.51792
03	+22,843.384	+12,756.758	+0.55844
04	+22,731.746	+33,204.371	+1.46070
05	+22,522.258	+58,515.949	+2.59814
06	+22,359.584	+51,713.529	+2.31281
07	+22,187.582	+54,409.154	+2.45223
08	+21,986.394	+63,791.252	+2.90140
09	+21,943.162	+53,685.199	+2.44656
10	+21,866.923	+38,164.865	+1.74532
11	+22,146.092	+21,478.486	+0.96985
12	+22,768.932	+55,677.023	+2.44531
13	+24,075.983	+159,227.941	+6.61356
14	+25,325.536	+172,469.405	+6.81010
15	+26,412.374	+428,386.615	+16.21916
16	+27,487.444	+392,349.118	+14.27376
17	+28,164.518	+254,712.384	+9.04373
18	+28,489.023	+253,858.283	+8.91074
19	+28,921.720	+196,428.144	+6.79172
20	+28,956.888	+186,999.006	+6.45784
21	+28,877.802	+265,393.911	+9.19024
22	+28,744.724	+271,073.354	+9.43037
23	+28,808.845	+312,461.387	+10.84602
24	+28,711.608	+271,269.801	+9.44809
25	+29,160.786	+216,084.233	+7.41010
26	+29,143.671	+177,293.602	+6.08343
27	+29,917.489	+221,730.753	+7.41141
28	+29,812.876	+98,931.667	+3.31842
29	+30,169.819	+174,510.193	+5.78426
30	+30,020.899	+213,014.234	+7.09553
31	+30,067.901	+188,425.867	+6.26668
32	+30,636.933	+264,802.651	+8.64325
33	+30,489.832	+459,309.597	+15.06435
34	+31,038.342	+515,939.149	+16.62264
35	+31,471.058	+624,402.670	+19.84054
36	+31,597.517	+624,041.818	+19.74971
37	+31,353.622	+706,332.768	+22.52795
38	+31,158.085	+689,162.086	+22.11824
39	+31,097.891	+655,430.953	+21.07638
40	+30,713.838	+607,263.231	+19.77165
41	+30,476.687	+589,567.131	+19.34486
42	+29,999.242	+615,852.213	+20.52893

43	+29,883.093	+606,015.056	+20.27953
44	+29,547.840	+664,486.876	+22.48851
45	+29,041.207	+539,601.521	+18.58055
46	+27,926.256	+427,613.725	+15.31225
47	+27,117.948	+337,428.992	+12.44301
48	+26,033.432	+357,136.597	+13.71838

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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	+0.01767	+0.00	+0.00	+1,142.13	+7,119.981	+0.000
02	+0.01743	+0.00	+0.00	-18,773.01	+7,023.274	+0.000
03	+0.01730	+0.00	+0.00	-17,709.90	+6,970.892	+0.000
04	+0.01721	+0.00	+0.00	+2,896.21	+6,934.627	+0.000
05	+0.01706	+0.00	+0.00	+28,471.95	+6,874.186	+0.000
06	+0.01693	+0.00	+0.00	+21,898.47	+6,821.804	+0.000
07	+0.01680	+0.00	+0.00	-5,805.92	+6,769.421	+30,628.955
08	+0.01665	+0.00	+0.00	+3,840.34	+6,708.980	+30,628.955
09	+0.01662	+0.00	+0.00	-9,634.66	+6,696.892	+34,050.735
10	+0.01656	+0.00	+0.00	-25,049.33	+6,672.715	+34,050.735
11	+0.01677	+0.00	+0.00	-8,054.80	+6,757.333	+0.000
12	+0.01724	+0.00	+0.00	+25,316.03	+6,946.716	+0.000
13	+0.01823	+0.00	+0.00	-29,009.67	+7,345.628	+156,133.150
14	+0.01918	+0.00	+0.00	-17,441.23	+7,728.423	+156,133.150
15	+0.02000	+0.00	+0.00	-75,405.31	+8,058.835	+468,570.355
16	+0.02081	+0.00	+0.00	-112,869.28	+8,385.218	+468,570.355
17	+0.02133	+0.00	+0.00	-86,627.37	+8,594.747	+303,775.950
18	+0.02157	+0.00	+0.00	-87,904.13	+8,691.453	+303,775.950
19	+0.02190	+0.00	+0.00	-81,105.91	+8,824.424	+238,966.435
20	+0.02193	+0.00	+0.00	-90,587.88	+8,836.512	+238,966.435
21	+0.02187	+0.00	+0.00	-123,222.85	+8,812.336	+350,101.975
22	+0.02177	+0.00	+0.00	-117,367.30	+8,772.042	+350,101.975
23	+0.02182	+0.00	+0.00	-108,458.24	+8,792.189	+382,492.895
24	+0.02174	+0.00	+0.00	-149,508.94	+8,759.953	+382,492.895
25	+0.02208	+0.00	+0.00	-62,121.88	+8,896.954	+239,321.500
26	+0.02207	+0.00	+0.00	-100,894.90	+8,892.924	+239,321.500
27	+0.02266	+0.00	+0.00	+150,360.02	+9,130.660	+31,464.695
28	+0.02258	+0.00	+0.00	+27,701.82	+9,098.424	+31,464.695
29	+0.02285	+0.00	+0.00	+134,269.55	+9,207.219	+0.000
30	+0.02273	+0.00	+0.00	+172,984.92	+9,158.866	+0.000
31	+0.02277	+0.00	+0.00	+148,326.11	+9,174.983	+0.000
32	+0.02320	+0.00	+0.00	+223,945.63	+9,348.248	+0.000
33	+0.02309	+0.00	+0.00	+56,877.91	+9,303.925	+361,768.385
34	+0.02350	+0.00	+0.00	+112,785.42	+9,469.131	+361,768.385
35	+0.02383	+0.00	+0.00	+27,160.27	+9,602.102	+555,275.900
36	+0.02393	+0.00	+0.00	+26,623.31	+9,642.396	+555,275.900
37	+0.02374	+0.00	+0.00	+38,507.55	+9,565.837	+626,017.215
38	+0.02359	+0.00	+0.00	+21,601.03	+9,505.396	+626,017.215
39	+0.02355	+0.00	+0.00	+8,990.35	+9,489.278	+604,967.205
40	+0.02326	+0.00	+0.00	-38,666.66	+9,372.425	+604,967.205
41	+0.02308	+0.00	+0.00	-46,908.93	+9,299.895	+595,830.370
42	+0.02272	+0.00	+0.00	-19,989.86	+9,154.836	+595,830.370

43	+0.02263	+.00	+.00	+40,646.30	+9,118.572	+525,515.550
44	+0.02238	+.00	+.00	+99,558.39	+9,017.836	+525,515.550
45	+0.02199	+.00	+.00	+53,675.56	+8,860.689	+447,199.845
46	+0.02115	+.00	+.00	-56,832.93	+8,522.218	+447,199.845
47	+0.02054	+.00	+.00	-15,887.59	+8,276.423	+317,144.030
48	+0.01971	+.00	+.00	+5,281.71	+7,941.982	+317,144.030

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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	+806.461	+2.736	+1,747.080	+0.000	+18,571.826
02	+0.000	+795.508	+2.699	+1,723.350	+0.000	+18,319.577
03	+0.000	+789.574	+2.679	+1,710.497	+0.000	+18,182.943
04	+0.000	+785.467	+2.665	+1,701.598	+0.000	+18,088.349
05	+0.000	+778.621	+2.642	+1,686.767	+0.000	+17,930.694
06	+0.000	+772.688	+2.621	+1,673.914	+0.000	+17,794.059
07	+0.000	+766.754	+2.601	+1,661.060	+0.000	+17,657.424
08	+0.000	+759.908	+2.578	+1,646.229	+0.000	+17,499.768
09	+0.000	+758.539	+2.573	+1,643.263	+0.000	+17,468.237
10	+0.000	+755.801	+2.564	+1,637.331	+0.000	+17,405.175
11	+0.000	+765.385	+2.597	+1,658.094	+0.000	+17,625.893
12	+0.000	+786.836	+2.669	+1,704.564	+0.000	+18,119.880
13	+0.000	+832.020	+2.823	+1,802.448	+0.000	+19,160.407
14	+0.000	+875.378	+2.970	+1,896.377	+0.000	+20,158.892
15	+0.000	+912.803	+3.097	+1,977.453	+0.000	+21,020.743
16	+0.000	+949.771	+3.222	+2,057.540	+0.000	+21,872.083
17	+0.000	+973.504	+3.303	+2,108.953	+0.000	+22,418.622
18	+0.000	+984.458	+3.340	+2,132.683	+0.000	+22,670.871
19	+0.000	+999.519	+3.391	+2,165.311	+0.000	+23,017.713
20	+0.000	+1,000.888	+3.396	+2,168.277	+0.000	+23,049.244
21	+0.000	+998.150	+3.386	+2,162.345	+0.000	+22,986.182
22	+0.000	+993.586	+3.371	+2,152.457	+0.000	+22,881.079
23	+0.000	+995.868	+3.379	+2,157.401	+0.000	+22,933.630
24	+0.000	+992.217	+3.366	+2,149.491	+0.000	+22,849.547
25	+0.000	+1,007.734	+3.419	+2,183.108	+0.000	+23,206.900
26	+0.000	+1,007.278	+3.417	+2,182.119	+0.000	+23,196.390
27	+0.000	+1,034.206	+3.509	+2,240.454	+0.000	+23,816.502
28	+0.000	+1,030.554	+3.496	+2,232.544	+0.000	+23,732.419
29	+0.000	+1,042.877	+3.538	+2,259.240	+0.000	+24,016.199
30	+0.000	+1,037.400	+3.520	+2,247.375	+0.000	+23,890.074
31	+0.000	+1,039.226	+3.526	+2,251.330	+0.000	+23,932.116
32	+0.000	+1,058.851	+3.592	+2,293.845	+0.000	+24,384.062
33	+0.000	+1,053.831	+3.575	+2,282.969	+0.000	+24,268.448
34	+0.000	+1,072.543	+3.639	+2,323.507	+0.000	+24,699.373
35	+0.000	+1,087.605	+3.690	+2,356.135	+0.000	+25,046.215
36	+0.000	+1,092.169	+3.705	+2,366.022	+0.000	+25,151.319
37	+0.000	+1,083.497	+3.676	+2,347.236	+0.000	+24,951.622
38	+0.000	+1,076.651	+3.653	+2,332.406	+0.000	+24,793.966
39	+0.000	+1,074.825	+3.646	+2,328.451	+0.000	+24,751.925
40	+0.000	+1,061.590	+3.602	+2,299.778	+0.000	+24,447.124
41	+0.000	+1,053.374	+3.574	+2,281.981	+0.000	+24,257.937
42	+0.000	+1,036.944	+3.518	+2,246.386	+0.000	+23,879.564

43	+.000	+1,032.836	+3.504	+2,237.488	+.000	+23,784.970
44	+.000	+1,021.426	+3.465	+2,212.770	+.000	+23,522.211
45	+.000	+1,003.627	+3.405	+2,174.209	+.000	+23,112.307
46	+.000	+965.289	+3.275	+2,091.156	+.000	+22,229.436
47	+.000	+937.448	+3.180	+2,030.844	+.000	+21,588.303
48	+.000	+899.567	+3.052	+1,948.780	+.000	+20,715.942

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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	+232.725	+24.205	+457.625	+2,155.617	+.000
02	+.000	+229.565	+23.877	+451.409	+2,126.339	+.000
03	+.000	+227.852	+23.699	+448.043	+2,110.480	+.000
04	+.000	+226.667	+23.575	+445.712	+2,099.500	+.000
05	+.000	+224.691	+23.370	+441.827	+2,081.201	+.000
06	+.000	+222.979	+23.192	+438.460	+2,065.342	+.000
07	+.000	+221.267	+23.014	+435.093	+2,049.483	+.000
08	+.000	+219.291	+22.808	+431.209	+2,031.184	+.000
09	+.000	+218.896	+22.767	+430.432	+2,027.524	+.000
10	+.000	+218.106	+22.685	+428.878	+2,020.205	+.000
11	+.000	+220.872	+22.973	+434.317	+2,045.823	+.000
12	+.000	+227.062	+23.616	+446.489	+2,103.160	+.000
13	+.000	+240.101	+24.973	+472.128	+2,223.933	+.000
14	+.000	+252.613	+26.274	+496.732	+2,339.827	+.000
15	+.000	+263.413	+27.397	+517.968	+2,439.861	+.000
16	+.000	+274.081	+28.507	+538.946	+2,538.675	+.000
17	+.000	+280.930	+29.219	+552.413	+2,602.112	+.000
18	+.000	+284.091	+29.548	+558.629	+2,631.390	+.000
19	+.000	+288.437	+30.000	+567.175	+2,671.648	+.000
20	+.000	+288.832	+30.041	+567.952	+2,675.308	+.000
21	+.000	+288.042	+29.959	+566.398	+2,667.988	+.000
22	+.000	+286.725	+29.822	+563.809	+2,655.789	+.000
23	+.000	+287.384	+29.890	+565.104	+2,661.888	+.000
24	+.000	+286.330	+29.781	+563.032	+2,652.129	+.000
25	+.000	+290.808	+30.247	+571.837	+2,693.607	+.000
26	+.000	+290.676	+30.233	+571.578	+2,692.387	+.000
27	+.000	+298.447	+31.041	+586.858	+2,764.363	+.000
28	+.000	+297.393	+30.931	+584.786	+2,754.603	+.000
29	+.000	+300.949	+31.301	+591.779	+2,787.541	+.000
30	+.000	+299.369	+31.137	+588.671	+2,772.902	+.000
31	+.000	+299.896	+31.192	+589.707	+2,777.782	+.000
32	+.000	+305.559	+31.781	+600.843	+2,830.239	+.000
33	+.000	+304.110	+31.630	+597.995	+2,816.820	+.000
34	+.000	+309.510	+32.192	+608.613	+2,866.837	+.000
35	+.000	+313.857	+32.644	+617.159	+2,907.094	+.000
36	+.000	+315.174	+32.781	+619.749	+2,919.294	+.000
37	+.000	+312.671	+32.520	+614.828	+2,896.115	+.000
38	+.000	+310.696	+32.315	+610.944	+2,877.816	+.000
39	+.000	+310.169	+32.260	+609.908	+2,872.936	+.000
40	+.000	+306.349	+31.863	+602.397	+2,837.558	+.000
41	+.000	+303.979	+31.616	+597.736	+2,815.600	+.000
42	+.000	+299.237	+31.123	+588.412	+2,771.682	+.000

43	+.000	+298.052	+31.000	+586.081	+2,760.703	+.000
44	+.000	+294.759	+30.657	+579.607	+2,730.204	+.000
45	+.000	+289.623	+30.123	+569.506	+2,682.627	+.000
46	+.000	+278.559	+28.973	+547.752	+2,580.153	+.000
47	+.000	+270.525	+28.137	+531.954	+2,505.737	+.000
48	+.000	+259.594	+27.000	+510.458	+2,404.483	+.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	+32,260.387
02	+ .000	+11,922.588
03	+ .000	+12,756.758
04	+ .000	+33,204.371
05	+ .000	+58,515.949
06	+ .000	+51,713.529
07	+ .000	+54,409.154
08	+ .000	+63,791.252
09	+ .000	+53,685.199
10	+ .000	+38,164.865
11	+ .000	+21,478.486
12	+ .000	+55,677.023
13	+ .000	+159,227.941
14	+ .000	+172,469.405
15	+ .000	+428,386.615
16	+ .000	+392,349.118
17	+ .000	+254,712.384
18	+ .000	+253,858.283
19	+ .000	+196,428.144
20	+ .000	+186,999.006
21	+ .000	+265,393.911
22	+ .000	+271,073.354
23	+ .000	+312,461.387
24	+ .000	+271,269.801
25	+ .000	+216,084.233
26	+ .000	+177,293.602
27	+ .000	+221,730.753
28	+ .000	+98,931.667
29	+ .000	+174,510.193
30	+ .000	+213,014.234
31	+ .000	+188,425.867
32	+ .000	+264,802.651
33	+ .000	+459,309.597
34	+ .000	+515,939.149
35	+ .000	+624,402.670
36	+ .000	+624,041.818
37	+ .000	+706,332.768
38	+ .000	+689,162.086
39	+ .000	+655,430.953
40	+ .000	+607,263.231
41	+ .000	+589,567.131
42	+ .000	+615,852.213

43	+.000	+606,015.056
44	+.000	+664,486.876
45	+.000	+539,601.521
46	+.000	+427,613.725
47	+.000	+337,428.992
48	+.000	+357,136.597