

Date: 22/09/2022

Settlement Day:30/08/2022

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: 152

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	-2,901,776.560	+292,108,453.830
Balancing Services Contract Cost	+2,964,299.140	+403,446,398.500
Balancing Services Cost Variable	+676,171.500	+726,993,223.370
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+5,280,663.760
Black Start Testing Costs	+ .000	+225,432.650
Black Start Availability Costs	+92,704.080	+15,590,129.760
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+159,757,645.280
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+559,360.000
ALoMCP Recovery	+32,876.710	+4,997,259.920
CMP 381 Deferral	+133,716.110	+16,045,933.200
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+159,757,645.280
Total External Costs	+1,001,670.980	+1,465,246,854.990
Total Adjusted Energy Volume (MWh)	+1,313,573.039	

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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	+23,594.043	-151,749.615	-6.43169
02	+23,183.014	-154,778.992	-6.67640
03	+23,002.235	-70,660.346	-3.07189
04	+22,786.685	-95,443.266	-4.18855
05	+22,567.088	-105,158.410	-4.65981
06	+22,228.195	-142,339.531	-6.40356
07	+22,082.698	-116,368.595	-5.26967
08	+22,071.030	-27,387.719	-1.24089
09	+22,141.600	-8,420.140	-0.38029
10	+22,299.049	-16,912.362	-0.75843
11	+22,747.804	-90,463.186	-3.97679
12	+23,527.340	-122,673.221	-5.21407
13	+24,896.010	-21,770.765	-0.87447
14	+26,153.171	+26,634.695	+1.01841
15	+27,206.727	-324.434	-0.01192
16	+28,425.306	+124,628.387	+4.38442
17	+29,118.438	+72,392.983	+2.48616
18	+29,414.765	+9,243.572	+0.31425
19	+29,024.326	-152,297.709	-5.24724
20	+28,837.235	-116,353.846	-4.03485
21	+28,842.981	-139,784.533	-4.84640
22	+28,694.079	-25,315.390	-0.88225
23	+28,653.857	+56,406.110	+1.96853
24	+28,779.618	+82,448.832	+2.86483
25	+29,047.422	+126,168.814	+4.34355
26	+29,110.095	+142,357.250	+4.89031
27	+29,111.233	+183,002.930	+6.28633
28	+28,923.983	+180,401.946	+6.23711
29	+28,783.845	+79,258.152	+2.75356
30	+28,761.843	+83,583.049	+2.90604
31	+28,981.781	+120,700.979	+4.16472
32	+29,177.430	+138,163.996	+4.73530
33	+29,607.171	+166,162.169	+5.61223
34	+30,182.049	+193,257.807	+6.40307
35	+30,566.868	+144,452.068	+4.72577
36	+30,840.940	+139,970.353	+4.53846
37	+31,143.580	+167,692.186	+5.38449
38	+31,028.303	+102,392.227	+3.29996
39	+31,011.248	+132,426.554	+4.27027
40	+30,863.766	+105,939.000	+3.43247
41	+30,926.038	+220,819.032	+7.14023
42	+30,449.017	+123,910.390	+4.06944

43	+29,896.088	+168,181.008	+5.62552
44	+28,749.076	+79,345.316	+2.75993
45	+28,008.671	+100,459.367	+3.58672
46	+26,813.457	+37,371.612	+1.39376
47	+26,143.631	+137,167.442	+5.24669
48	+25,168.210	+165,929.171	+6.59281

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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	+0.01796	+0.00	+0.00	-228,588.12	+53,238.813	+0.000
02	+0.01765	+0.00	+0.00	-230,291.22	+52,319.880	+0.000
03	+0.01751	+0.00	+0.00	-145,573.61	+51,904.878	+0.000
04	+0.01735	+0.00	+0.00	-169,672.00	+51,430.590	+0.000
05	+0.01718	+0.00	+0.00	-178,659.83	+50,926.659	+0.000
06	+0.01692	+0.00	+0.00	-214,728.59	+50,155.941	+0.000
07	+0.01681	+0.00	+0.00	-188,287.04	+49,829.869	+0.000
08	+0.01680	+0.00	+0.00	-99,263.38	+49,800.226	+0.000
09	+0.01686	+0.00	+0.00	-80,552.50	+49,978.084	+0.000
10	+0.01698	+0.00	+0.00	-89,558.12	+50,333.799	+0.000
11	+0.01732	+0.00	+0.00	-164,563.57	+51,341.661	+0.000
12	+0.01791	+0.00	+0.00	-199,297.81	+53,090.598	+0.000
13	+0.01895	+0.00	+0.00	-102,844.80	+56,173.469	+0.000
14	+0.01991	+0.00	+0.00	-58,546.52	+59,019.196	+0.000
15	+0.02071	+0.00	+0.00	-192,743.55	+61,390.635	+103,815.250
16	+0.02164	+0.00	+0.00	-71,769.56	+64,147.433	+103,815.250
17	+0.02217	+0.00	+0.00	-122,919.22	+65,718.512	+100,462.000
18	+0.02239	+0.00	+0.00	-187,009.86	+66,370.658	+100,462.000
19	+0.02210	+0.00	+0.00	-339,115.43	+65,511.011	+92,267.000
20	+0.02195	+0.00	+0.00	-302,529.82	+65,066.366	+92,267.000
21	+0.02196	+0.00	+0.00	-233,736.29	+65,096.009	+0.000
22	+0.02184	+0.00	+0.00	-118,753.75	+64,740.293	+0.000
23	+0.02181	+0.00	+0.00	-36,903.90	+64,651.364	+0.000
24	+0.02191	+0.00	+0.00	-11,289.01	+64,947.794	+0.000
25	+0.02211	+0.00	+0.00	+31,575.31	+65,540.654	+0.000
26	+0.02216	+0.00	+0.00	+47,549.83	+65,688.869	+0.000
27	+0.02216	+0.00	+0.00	+88,195.51	+65,688.869	+0.000
28	+0.02202	+0.00	+0.00	+86,193.49	+65,273.867	+0.000
29	+0.02191	+0.00	+0.00	-14,479.69	+64,947.794	+0.000
30	+0.02190	+0.00	+0.00	-10,112.01	+64,918.151	+0.000
31	+0.02206	+0.00	+0.00	+26,321.39	+65,392.439	+0.000
32	+0.02221	+0.00	+0.00	+43,142.66	+65,837.084	+0.000
33	+0.02254	+0.00	+0.00	+69,728.99	+66,815.303	+0.000
34	+0.02298	+0.00	+0.00	+94,942.17	+68,119.594	+0.000
35	+0.02327	+0.00	+0.00	+44,895.72	+68,979.241	+0.000
36	+0.02348	+0.00	+0.00	+39,515.56	+69,601.744	+0.000
37	+0.02371	+0.00	+0.00	+66,253.38	+70,283.533	+0.000
38	+0.02362	+0.00	+0.00	+1,338.47	+70,016.746	+0.000
39	+0.02361	+0.00	+0.00	+31,415.58	+69,987.103	+0.000
40	+0.02350	+0.00	+0.00	+5,398.64	+69,661.030	+0.000
41	+0.02354	+0.00	+0.00	+120,107.54	+69,779.602	+0.000
42	+0.02318	+0.00	+0.00	+24,739.09	+68,712.454	+0.000

43	+0.02276	+.00	+.00	+70,806.60	+67,467.448	+.000
44	+0.02189	+.00	+.00	-14,306.96	+64,888.508	+.000
45	+0.02132	+.00	+.00	+9,245.73	+63,198.858	+.000
46	+0.02041	+.00	+.00	-49,948.76	+60,501.345	+.000
47	+0.01990	+.00	+.00	+10,487.51	+58,989.553	+41,541.500
48	+0.01916	+.00	+.00	+42,415.19	+56,795.972	+41,541.500

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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	+0.000	+0.000	+1,664.965	+0.000	+18,876.627
02	+0.000	+0.000	+0.000	+1,636.227	+0.000	+18,550.806
03	+0.000	+0.000	+0.000	+1,623.248	+0.000	+18,403.660
04	+0.000	+0.000	+0.000	+1,608.416	+0.000	+18,235.494
05	+0.000	+0.000	+0.000	+1,592.656	+0.000	+18,056.818
06	+0.000	+0.000	+0.000	+1,568.553	+0.000	+17,783.548
07	+0.000	+0.000	+0.000	+1,558.356	+0.000	+17,667.934
08	+0.000	+0.000	+0.000	+1,557.429	+0.000	+17,657.424
09	+0.000	+0.000	+0.000	+1,562.991	+0.000	+17,720.486
10	+0.000	+0.000	+0.000	+1,574.115	+0.000	+17,846.611
11	+0.000	+0.000	+0.000	+1,605.635	+0.000	+18,203.963
12	+0.000	+0.000	+0.000	+1,660.330	+0.000	+18,824.075
13	+0.000	+0.000	+0.000	+1,756.742	+0.000	+19,917.154
14	+0.000	+0.000	+0.000	+1,845.738	+0.000	+20,926.149
15	+0.000	+0.000	+0.000	+1,919.901	+0.000	+21,766.979
16	+0.000	+0.000	+0.000	+2,006.116	+0.000	+22,744.444
17	+0.000	+0.000	+0.000	+2,055.249	+0.000	+23,301.493
18	+0.000	+0.000	+0.000	+2,075.644	+0.000	+23,532.722
19	+0.000	+0.000	+0.000	+2,048.760	+0.000	+23,227.921
20	+0.000	+0.000	+0.000	+2,034.855	+0.000	+23,070.265
21	+0.000	+0.000	+0.000	+2,035.782	+0.000	+23,080.776
22	+0.000	+0.000	+0.000	+2,024.657	+0.000	+22,954.651
23	+0.000	+0.000	+0.000	+2,021.876	+0.000	+22,923.120
24	+0.000	+0.000	+0.000	+2,031.146	+0.000	+23,028.224
25	+0.000	+0.000	+0.000	+2,049.687	+0.000	+23,238.431
26	+0.000	+0.000	+0.000	+2,054.322	+0.000	+23,290.983
27	+0.000	+0.000	+0.000	+2,054.322	+0.000	+23,290.983
28	+0.000	+0.000	+0.000	+2,041.344	+0.000	+23,143.838
29	+0.000	+0.000	+0.000	+2,031.146	+0.000	+23,028.224
30	+0.000	+0.000	+0.000	+2,030.219	+0.000	+23,017.713
31	+0.000	+0.000	+0.000	+2,045.052	+0.000	+23,185.879
32	+0.000	+0.000	+0.000	+2,058.958	+0.000	+23,343.535
33	+0.000	+0.000	+0.000	+2,089.550	+0.000	+23,690.377
34	+0.000	+0.000	+0.000	+2,130.340	+0.000	+24,152.833
35	+0.000	+0.000	+0.000	+2,157.224	+0.000	+24,457.634
36	+0.000	+0.000	+0.000	+2,176.692	+0.000	+24,678.352
37	+0.000	+0.000	+0.000	+2,198.014	+0.000	+24,920.091
38	+0.000	+0.000	+0.000	+2,189.670	+0.000	+24,825.497
39	+0.000	+0.000	+0.000	+2,188.743	+0.000	+24,814.987
40	+0.000	+0.000	+0.000	+2,178.546	+0.000	+24,699.373
41	+0.000	+0.000	+0.000	+2,182.254	+0.000	+24,741.414
42	+0.000	+0.000	+0.000	+2,148.881	+0.000	+24,363.041

43	+.000	+.000	+.000	+2,109.945	+.000	+23,921.605
44	+.000	+.000	+.000	+2,029.292	+.000	+23,007.203
45	+.000	+.000	+.000	+1,976.451	+.000	+22,408.112
46	+.000	+.000	+.000	+1,892.090	+.000	+21,451.668
47	+.000	+.000	+.000	+1,844.811	+.000	+20,915.639
48	+.000	+.000	+.000	+1,776.210	+.000	+20,137.872

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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	+66.093	+590.466	+2,401.541	+ .000
02	+ .000	+ .000	+64.952	+580.274	+2,360.089	+ .000
03	+ .000	+ .000	+64.437	+575.671	+2,341.369	+ .000
04	+ .000	+ .000	+63.848	+570.411	+2,319.975	+ .000
05	+ .000	+ .000	+63.222	+564.822	+2,297.243	+ .000
06	+ .000	+ .000	+62.266	+556.274	+2,262.477	+ .000
07	+ .000	+ .000	+61.861	+552.657	+2,247.768	+ .000
08	+ .000	+ .000	+61.824	+552.329	+2,246.431	+ .000
09	+ .000	+ .000	+62.045	+554.301	+2,254.454	+ .000
10	+ .000	+ .000	+62.486	+558.247	+2,270.500	+ .000
11	+ .000	+ .000	+63.738	+569.425	+2,315.963	+ .000
12	+ .000	+ .000	+65.909	+588.822	+2,394.856	+ .000
13	+ .000	+ .000	+69.736	+623.014	+2,533.920	+ .000
14	+ .000	+ .000	+73.269	+654.575	+2,662.288	+ .000
15	+ .000	+ .000	+76.213	+680.877	+2,769.261	+ .000
16	+ .000	+ .000	+79.635	+711.452	+2,893.617	+ .000
17	+ .000	+ .000	+81.586	+728.877	+2,964.486	+ .000
18	+ .000	+ .000	+82.395	+736.110	+2,993.904	+ .000
19	+ .000	+ .000	+81.328	+726.575	+2,955.126	+ .000
20	+ .000	+ .000	+80.776	+721.644	+2,935.069	+ .000
21	+ .000	+ .000	+80.813	+721.973	+2,936.406	+ .000
22	+ .000	+ .000	+80.371	+718.027	+2,920.360	+ .000
23	+ .000	+ .000	+80.261	+717.041	+2,916.348	+ .000
24	+ .000	+ .000	+80.629	+720.329	+2,929.720	+ .000
25	+ .000	+ .000	+81.365	+726.904	+2,956.463	+ .000
26	+ .000	+ .000	+81.549	+728.548	+2,963.149	+ .000
27	+ .000	+ .000	+81.549	+728.548	+2,963.149	+ .000
28	+ .000	+ .000	+81.034	+723.945	+2,944.429	+ .000
29	+ .000	+ .000	+80.629	+720.329	+2,929.720	+ .000
30	+ .000	+ .000	+80.592	+720.000	+2,928.383	+ .000
31	+ .000	+ .000	+81.181	+725.260	+2,949.777	+ .000
32	+ .000	+ .000	+81.733	+730.192	+2,969.835	+ .000
33	+ .000	+ .000	+82.947	+741.041	+3,013.961	+ .000
34	+ .000	+ .000	+84.566	+755.507	+3,072.796	+ .000
35	+ .000	+ .000	+85.634	+765.041	+3,111.574	+ .000
36	+ .000	+ .000	+86.406	+771.945	+3,139.654	+ .000
37	+ .000	+ .000	+87.253	+779.507	+3,170.409	+ .000
38	+ .000	+ .000	+86.922	+776.548	+3,158.375	+ .000
39	+ .000	+ .000	+86.885	+776.219	+3,157.037	+ .000
40	+ .000	+ .000	+86.480	+772.603	+3,142.329	+ .000
41	+ .000	+ .000	+86.627	+773.918	+3,147.677	+ .000
42	+ .000	+ .000	+85.302	+762.082	+3,099.539	+ .000



43	+.000	+.000	+83.757	+748.274	+3,043.379	+.000
44	+.000	+.000	+80.555	+719.671	+2,927.046	+.000
45	+.000	+.000	+78.458	+700.931	+2,850.827	+.000
46	+.000	+.000	+75.109	+671.014	+2,729.146	+.000
47	+.000	+.000	+73.232	+654.247	+2,660.951	+.000
48	+.000	+.000	+70.509	+629.918	+2,562.001	+.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	-151,749.615
02	+ .000	-154,778.992
03	+ .000	-70,660.346
04	+ .000	-95,443.266
05	+ .000	-105,158.410
06	+ .000	-142,339.531
07	+ .000	-116,368.595
08	+ .000	-27,387.719
09	+ .000	-8,420.140
10	+ .000	-16,912.362
11	+ .000	-90,463.186
12	+ .000	-122,673.221
13	+ .000	-21,770.765
14	+ .000	+26,634.695
15	+ .000	-324.434
16	+ .000	+124,628.387
17	+ .000	+72,392.983
18	+ .000	+9,243.572
19	+ .000	-152,297.709
20	+ .000	-116,353.846
21	+ .000	-139,784.533
22	+ .000	-25,315.390
23	+ .000	+56,406.110
24	+ .000	+82,448.832
25	+ .000	+126,168.814
26	+ .000	+142,357.250
27	+ .000	+183,002.930
28	+ .000	+180,401.946
29	+ .000	+79,258.152
30	+ .000	+83,583.049
31	+ .000	+120,700.979
32	+ .000	+138,163.996
33	+ .000	+166,162.169
34	+ .000	+193,257.807
35	+ .000	+144,452.068
36	+ .000	+139,970.353
37	+ .000	+167,692.186
38	+ .000	+102,392.227
39	+ .000	+132,426.554
40	+ .000	+105,939.000
41	+ .000	+220,819.032
42	+ .000	+123,910.390

43	+.000	+168,181.008
44	+.000	+79,345.316
45	+.000	+100,459.367
46	+.000	+37,371.612
47	+.000	+137,167.442
48	+.000	+165,929.171