

Date: 09/05/2022

Settlement Day:11/04/2022

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: 11

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	+6,192,804.920	+63,836,376.130
Balancing Services Contract Cost	+2,383,960.890	+25,210,487.900
Balancing Services Cost Variable	+297,275.000	+7,135,876.710
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+71,648.180	+429,889.120
Black Start Testing Costs	+ .000	+ .000
Black Start Availability Costs	+115,185.920	+1,260,694.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+11,561,408.540
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+40,480.000
ALoMCP Recovery	+32,876.710	+361,643.810
ESO Incentive t-1 + Trades UR	+ .000	+ .000
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+11,561,408.540
Total External Costs	+9,097,431.620	+98,275,447.670
Total Adjusted Energy Volume (MWh)	+1,326,530.324	

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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	+20,672.700	+98,638.348	+4.77143
02	+20,380.657	+57,241.863	+2.80864
03	+20,580.738	+64,811.351	+3.14913
04	+21,036.494	+94,369.427	+4.48599
05	+21,159.221	+102,772.032	+4.85708
06	+21,104.471	+119,096.056	+5.64317
07	+20,946.790	+93,086.090	+4.44393
08	+20,865.380	+83,212.406	+3.98806
09	+21,294.549	+132,891.931	+6.24065
10	+21,393.968	+134,100.032	+6.26812
11	+22,568.845	+192,095.924	+8.51155
12	+23,563.993	+161,643.916	+6.85978
13	+25,858.091	+159,254.928	+6.15880
14	+27,504.642	+79,316.191	+2.88374
15	+29,114.605	+87,118.115	+2.99225
16	+30,509.676	+87,631.993	+2.87227
17	+31,351.621	+130,998.718	+4.17837
18	+31,556.023	+116,057.301	+3.67782
19	+31,800.833	+108,364.131	+3.40759
20	+31,492.776	+56,220.241	+1.78518
21	+30,929.278	+45,345.828	+1.46611
22	+30,148.366	+84,607.318	+2.80636
23	+28,946.300	+169,468.894	+5.85460
24	+28,447.781	+184,826.741	+6.49705
25	+28,507.796	+181,311.126	+6.36005
26	+28,264.123	+146,973.536	+5.20000
27	+28,407.481	+176,755.705	+6.22215
28	+28,213.695	+164,000.861	+5.81281
29	+28,397.422	+199,146.485	+7.01284
30	+28,419.301	+212,052.909	+7.46158
31	+28,660.814	+187,359.723	+6.53714
32	+29,011.063	+193,419.594	+6.66710
33	+29,657.395	+262,399.794	+8.84770
34	+30,667.346	+350,997.470	+11.44532
35	+32,173.323	+380,619.279	+11.83028
36	+32,849.912	+381,303.198	+11.60743
37	+33,471.286	+470,033.000	+14.04287
38	+33,391.519	+487,903.467	+14.61160
39	+33,038.361	+434,631.996	+13.15537
40	+32,818.560	+457,713.580	+13.94679
41	+32,528.026	+466,479.314	+14.34084
42	+31,727.246	+430,437.021	+13.56679

43	+30,796.341	+399,928.199	+12.98622
44	+29,342.235	+299,832.341	+10.21846
45	+28,177.569	+267,226.569	+9.48366
46	+26,710.384	+274,984.371	+10.29504
47	+24,625.921	+341,195.587	+13.85514
48	+23,445.407	+338,520.691	+14.43868

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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	+0.01558	+0.00	+0.00	+14,615.65	+37,142.111	+27,025.000
02	+0.01536	+0.00	+0.00	-25,975.99	+36,617.639	+27,025.000
03	+0.01551	+0.00	+0.00	-18,955.26	+36,975.233	+27,025.000
04	+0.01586	+0.00	+0.00	+9,322.38	+37,809.620	+27,025.000
05	+0.01595	+0.00	+0.00	+17,395.73	+38,024.176	+27,025.000
06	+0.01591	+0.00	+0.00	+33,866.09	+37,928.818	+27,025.000
07	+0.01579	+0.00	+0.00	+8,295.13	+37,642.742	+27,025.000
08	+0.01573	+0.00	+0.00	-1,359.05	+37,499.705	+27,025.000
09	+0.01605	+0.00	+0.00	+47,149.79	+38,262.572	+27,025.000
10	+0.01613	+0.00	+0.00	+48,065.22	+38,453.289	+27,025.000
11	+0.01701	+0.00	+0.00	+102,841.73	+40,551.175	+27,025.000
12	+0.01776	+0.00	+0.00	+96,670.93	+42,339.145	+0.000
13	+0.01949	+0.00	+0.00	+87,952.93	+46,463.398	+0.000
14	+0.02073	+0.00	+0.00	+3,477.79	+49,419.509	+0.000
15	+0.02195	+0.00	+0.00	+6,816.48	+52,327.942	+0.000
16	+0.02300	+0.00	+0.00	+3,489.05	+54,831.100	+0.000
17	+0.02363	+0.00	+0.00	+44,550.99	+56,332.996	+0.000
18	+0.02379	+0.00	+0.00	+29,024.23	+56,714.430	+0.000
19	+0.02397	+0.00	+0.00	+20,672.55	+57,143.543	+0.000
20	+0.02374	+0.00	+0.00	-30,629.91	+56,595.232	+0.000
21	+0.02332	+0.00	+0.00	-39,967.80	+55,593.968	+0.000
22	+0.02273	+0.00	+0.00	+1,452.14	+54,187.431	+0.000
23	+0.02182	+0.00	+0.00	+89,642.85	+52,018.027	+0.000
24	+0.02145	+0.00	+0.00	+106,354.30	+51,135.961	+0.000
25	+0.02149	+0.00	+0.00	+102,692.35	+51,231.320	+0.000
26	+0.02131	+0.00	+0.00	+69,013.27	+50,802.207	+0.000
27	+0.02141	+0.00	+0.00	+98,429.60	+51,040.603	+0.000
28	+0.02127	+0.00	+0.00	+86,186.93	+50,706.848	+0.000
29	+0.02141	+0.00	+0.00	+120,820.38	+51,040.603	+0.000
30	+0.02142	+0.00	+0.00	+133,690.22	+51,064.442	+0.000
31	+0.02161	+0.00	+0.00	+108,301.94	+51,517.395	+0.000
32	+0.02187	+0.00	+0.00	+113,410.63	+52,137.225	+0.000
33	+0.02236	+0.00	+0.00	+180,598.22	+53,305.366	+0.000
34	+0.02312	+0.00	+0.00	+266,415.52	+55,117.176	+0.000
35	+0.02425	+0.00	+0.00	+291,903.35	+57,811.052	+0.000
36	+0.02476	+0.00	+0.00	+290,721.49	+59,026.872	+0.000
37	+0.02523	+0.00	+0.00	+377,731.85	+60,147.333	+0.000
38	+0.02517	+0.00	+0.00	+395,821.82	+60,004.296	+0.000
39	+0.02491	+0.00	+0.00	+343,501.53	+59,384.466	+0.000
40	+0.02474	+0.00	+0.00	+367,205.04	+58,979.192	+0.000
41	+0.02452	+0.00	+0.00	+376,775.62	+58,454.721	+0.000
42	+0.02392	+0.00	+0.00	+342,928.36	+57,024.344	+0.000

43	+0.02322	+.00	+.00	+314,980.41	+55,355.572	+.000
44	+0.02212	+.00	+.00	+218,908.78	+52,733.215	+.000
45	+0.02124	+.00	+.00	+189,522.39	+50,635.329	+.000
46	+0.02014	+.00	+.00	+201,304.42	+48,012.972	+.000
47	+0.01856	+.00	+.00	+273,295.89	+44,246.314	+.000
48	+0.01767	+.00	+.00	+273,876.96	+42,124.589	+.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	+1,116.279	+0.000	+1,794.597	+0.000	+16,375.159
02	+0.000	+1,100.516	+0.000	+1,769.256	+0.000	+16,143.930
03	+0.000	+1,111.263	+0.000	+1,786.534	+0.000	+16,301.586
04	+0.000	+1,136.340	+0.000	+1,826.849	+0.000	+16,669.449
05	+0.000	+1,142.788	+0.000	+1,837.215	+0.000	+16,764.042
06	+0.000	+1,139.923	+0.000	+1,832.608	+0.000	+16,722.001
07	+0.000	+1,131.325	+0.000	+1,818.786	+0.000	+16,595.876
08	+0.000	+1,127.026	+0.000	+1,811.875	+0.000	+16,532.814
09	+0.000	+1,149.953	+0.000	+1,848.734	+0.000	+16,869.146
10	+0.000	+1,155.685	+0.000	+1,857.949	+0.000	+16,953.229
11	+0.000	+1,218.736	+0.000	+1,959.312	+0.000	+17,878.142
12	+0.000	+1,272.472	+0.000	+2,045.702	+0.000	+18,666.420
13	+0.000	+1,396.423	+0.000	+2,244.974	+0.000	+20,484.714
14	+0.000	+1,485.267	+0.000	+2,387.804	+0.000	+21,788.000
15	+0.000	+1,572.678	+0.000	+2,528.331	+0.000	+23,070.265
16	+0.000	+1,647.908	+0.000	+2,649.276	+0.000	+24,173.854
17	+0.000	+1,693.046	+0.000	+2,721.843	+0.000	+24,836.008
18	+0.000	+1,704.510	+0.000	+2,740.273	+0.000	+25,004.174
19	+0.000	+1,717.407	+0.000	+2,761.007	+0.000	+25,193.360
20	+0.000	+1,700.928	+0.000	+2,734.514	+0.000	+24,951.622
21	+0.000	+1,670.836	+0.000	+2,686.136	+0.000	+24,510.186
22	+0.000	+1,628.563	+0.000	+2,618.176	+0.000	+23,890.074
23	+0.000	+1,563.363	+0.000	+2,513.357	+0.000	+22,933.630
24	+0.000	+1,536.853	+0.000	+2,470.738	+0.000	+22,544.747
25	+0.000	+1,539.719	+0.000	+2,475.345	+0.000	+22,586.788
26	+0.000	+1,526.823	+0.000	+2,454.612	+0.000	+22,397.601
27	+0.000	+1,533.988	+0.000	+2,466.131	+0.000	+22,502.705
28	+0.000	+1,523.957	+0.000	+2,450.005	+0.000	+22,355.560
29	+0.000	+1,533.988	+0.000	+2,466.131	+0.000	+22,502.705
30	+0.000	+1,534.704	+0.000	+2,467.282	+0.000	+22,513.216
31	+0.000	+1,548.317	+0.000	+2,489.168	+0.000	+22,712.913
32	+0.000	+1,566.946	+0.000	+2,519.116	+0.000	+22,986.182
33	+0.000	+1,602.053	+0.000	+2,575.557	+0.000	+23,501.190
34	+0.000	+1,656.506	+0.000	+2,663.098	+0.000	+24,299.979
35	+0.000	+1,737.468	+0.000	+2,793.259	+0.000	+25,487.651
36	+0.000	+1,774.009	+0.000	+2,852.003	+0.000	+26,023.680
37	+0.000	+1,807.684	+0.000	+2,906.141	+0.000	+26,517.667
38	+0.000	+1,803.385	+0.000	+2,899.230	+0.000	+26,454.605
39	+0.000	+1,784.756	+0.000	+2,869.281	+0.000	+26,181.335
40	+0.000	+1,772.576	+0.000	+2,849.700	+0.000	+26,002.659
41	+0.000	+1,756.813	+0.000	+2,824.359	+0.000	+25,771.431
42	+0.000	+1,713.824	+0.000	+2,755.247	+0.000	+25,140.808

43	+.000	+1,663.671	+.000	+2,674.617	+.000	+24,405.082
44	+.000	+1,584.858	+.000	+2,547.913	+.000	+23,248.942
45	+.000	+1,521.807	+.000	+2,446.549	+.000	+22,324.029
46	+.000	+1,442.994	+.000	+2,319.844	+.000	+21,167.888
47	+.000	+1,329.790	+.000	+2,137.851	+.000	+19,507.249
48	+.000	+1,266.023	+.000	+2,035.335	+.000	+18,571.826

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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	ESO Incentive t-1 + Trades UR	Wind forecast Incentive(£)
01	+ .000	+ .000	+57.334	+512.219	+ .000	+ .000
02	+ .000	+ .000	+56.525	+504.986	+ .000	+ .000
03	+ .000	+ .000	+57.077	+509.918	+ .000	+ .000
04	+ .000	+ .000	+58.365	+521.425	+ .000	+ .000
05	+ .000	+ .000	+58.696	+524.384	+ .000	+ .000
06	+ .000	+ .000	+58.549	+523.068	+ .000	+ .000
07	+ .000	+ .000	+58.107	+519.123	+ .000	+ .000
08	+ .000	+ .000	+57.886	+517.151	+ .000	+ .000
09	+ .000	+ .000	+59.064	+527.671	+ .000	+ .000
10	+ .000	+ .000	+59.358	+530.301	+ .000	+ .000
11	+ .000	+ .000	+62.597	+559.233	+ .000	+ .000
12	+ .000	+ .000	+65.357	+583.890	+ .000	+ .000
13	+ .000	+ .000	+71.723	+640.767	+ .000	+ .000
14	+ .000	+ .000	+76.286	+681.534	+ .000	+ .000
15	+ .000	+ .000	+80.776	+721.644	+ .000	+ .000
16	+ .000	+ .000	+84.640	+756.164	+ .000	+ .000
17	+ .000	+ .000	+86.958	+776.877	+ .000	+ .000
18	+ .000	+ .000	+87.547	+782.137	+ .000	+ .000
19	+ .000	+ .000	+88.210	+788.055	+ .000	+ .000
20	+ .000	+ .000	+87.363	+780.493	+ .000	+ .000
21	+ .000	+ .000	+85.818	+766.685	+ .000	+ .000
22	+ .000	+ .000	+83.646	+747.288	+ .000	+ .000
23	+ .000	+ .000	+80.298	+717.370	+ .000	+ .000
24	+ .000	+ .000	+78.936	+705.205	+ .000	+ .000
25	+ .000	+ .000	+79.083	+706.520	+ .000	+ .000
26	+ .000	+ .000	+78.421	+700.603	+ .000	+ .000
27	+ .000	+ .000	+78.789	+703.890	+ .000	+ .000
28	+ .000	+ .000	+78.274	+699.288	+ .000	+ .000
29	+ .000	+ .000	+78.789	+703.890	+ .000	+ .000
30	+ .000	+ .000	+78.826	+704.219	+ .000	+ .000
31	+ .000	+ .000	+79.525	+710.466	+ .000	+ .000
32	+ .000	+ .000	+80.482	+719.014	+ .000	+ .000
33	+ .000	+ .000	+82.285	+735.123	+ .000	+ .000
34	+ .000	+ .000	+85.082	+760.110	+ .000	+ .000
35	+ .000	+ .000	+89.240	+797.260	+ .000	+ .000
36	+ .000	+ .000	+91.117	+814.027	+ .000	+ .000
37	+ .000	+ .000	+92.846	+829.479	+ .000	+ .000
38	+ .000	+ .000	+92.626	+827.507	+ .000	+ .000
39	+ .000	+ .000	+91.669	+818.959	+ .000	+ .000
40	+ .000	+ .000	+91.043	+813.370	+ .000	+ .000
41	+ .000	+ .000	+90.234	+806.137	+ .000	+ .000
42	+ .000	+ .000	+88.026	+786.411	+ .000	+ .000

43	+.000	+.000	+85.450	+763.397	+.000	+.000
44	+.000	+.000	+81.402	+727.233	+.000	+.000
45	+.000	+.000	+78.163	+698.301	+.000	+.000
46	+.000	+.000	+74.115	+662.137	+.000	+.000
47	+.000	+.000	+68.301	+610.192	+.000	+.000
48	+.000	+.000	+65.026	+580.931	+.000	+.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	+98,638.348
02	+ .000	+57,241.863
03	+ .000	+64,811.351
04	+ .000	+94,369.427
05	+ .000	+102,772.032
06	+ .000	+119,096.056
07	+ .000	+93,086.090
08	+ .000	+83,212.406
09	+ .000	+132,891.931
10	+ .000	+134,100.032
11	+ .000	+192,095.924
12	+ .000	+161,643.916
13	+ .000	+159,254.928
14	+ .000	+79,316.191
15	+ .000	+87,118.115
16	+ .000	+87,631.993
17	+ .000	+130,998.718
18	+ .000	+116,057.301
19	+ .000	+108,364.131
20	+ .000	+56,220.241
21	+ .000	+45,345.828
22	+ .000	+84,607.318
23	+ .000	+169,468.894
24	+ .000	+184,826.741
25	+ .000	+181,311.126
26	+ .000	+146,973.536
27	+ .000	+176,755.705
28	+ .000	+164,000.861
29	+ .000	+199,146.485
30	+ .000	+212,052.909
31	+ .000	+187,359.723
32	+ .000	+193,419.594
33	+ .000	+262,399.794
34	+ .000	+350,997.470
35	+ .000	+380,619.279
36	+ .000	+381,303.198
37	+ .000	+470,033.000
38	+ .000	+487,903.467
39	+ .000	+434,631.996
40	+ .000	+457,713.580
41	+ .000	+466,479.314
42	+ .000	+430,437.021

43	+.000	+399,928.199
44	+.000	+299,832.341
45	+.000	+267,226.569
46	+.000	+274,984.371
47	+.000	+341,195.587
48	+.000	+338,520.691