

Date: 15/11/2022

Settlement Day:21/10/2022

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: 204

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	+2,163,437.530	+597,368,193.420
Balancing Services Contract Cost	+2,925,754.280	+574,691,231.486
Balancing Services Cost Variable	+3,232,163.060	+903,881,182.930
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	+114,961.760	+20,888,470.870
Black Start Other Costs	+2,000,000.000	+42,000,000.000
System Operator Internal Costs	+1,051,037.140	+214,411,576.560
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+750,720.000
ALoMCP Recovery	+32,876.710	+6,706,848.840
CMP 381 Deferral	+133,716.110	+22,999,170.920
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+214,411,576.560
Total External Costs	+10,606,589.450	+2,174,791,914.876
Total Adjusted Energy Volume (MWh)	+1,454,098.156	

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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	+24,493.893	+159,955.448	+6.53042
02	+24,150.189	+152,294.502	+6.30614
03	+23,737.214	+169,474.464	+7.13961
04	+23,860.436	+162,603.057	+6.81476
05	+23,717.606	+164,323.044	+6.92831
06	+23,334.264	+150,715.167	+6.45896
07	+23,387.890	+154,910.898	+6.62355
08	+23,165.655	+150,879.604	+6.51307
09	+23,439.247	+184,408.669	+7.86752
10	+23,488.165	+170,235.890	+7.24773
11	+24,105.959	+195,907.751	+8.12694
12	+24,810.787	+254,346.154	+10.25143
13	+25,950.708	+348,744.974	+13.43875
14	+27,961.243	+295,061.550	+10.55252
15	+30,421.376	+339,643.104	+11.16462
16	+31,690.971	+359,575.647	+11.34631
17	+32,725.850	+310,169.330	+9.47781
18	+33,063.154	+296,998.316	+8.98276
19	+33,763.257	+314,913.194	+9.32710
20	+33,685.648	+278,317.562	+8.26220
21	+33,725.412	+278,367.373	+8.25394
22	+33,876.339	+290,595.736	+8.57813
23	+34,048.501	+268,338.254	+7.88106
24	+33,808.333	+255,276.250	+7.55069
25	+33,728.966	+317,828.973	+9.42303
26	+33,627.952	+330,593.281	+9.83091
27	+34,092.107	+237,918.375	+6.97869
28	+33,423.386	+199,170.643	+5.95902
29	+33,325.820	+215,305.786	+6.46063
30	+33,080.520	+245,257.982	+7.41397
31	+32,922.166	+247,926.189	+7.53068
32	+33,358.694	+301,759.526	+9.04590
33	+34,020.565	+345,420.928	+10.15330
34	+34,583.171	+307,179.168	+8.88233
35	+34,196.682	+299,450.212	+8.75670
36	+35,298.021	+296,445.441	+8.39836
37	+35,911.677	+317,193.787	+8.83261
38	+35,949.519	+302,872.448	+8.42494
39	+35,489.423	+287,049.745	+8.08832
40	+34,549.751	+229,597.238	+6.64541
41	+33,385.449	+242,970.212	+7.27773
42	+32,111.797	+228,396.619	+7.11255

43	+31,540.839	+201,983.549	+6.40387
44	+30,320.731	+179,940.237	+5.93456
45	+29,289.388	+168,556.864	+5.75488
46	+27,944.793	+158,757.810	+5.68112
47	+26,380.310	+146,359.882	+5.54807
48	+25,154.332	+143,698.380	+5.71267

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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	+0.01684	+0.00	+0.00	+54,502.93	+49,269.702	+0.000
02	+0.01661	+0.00	+0.00	+48,282.25	+48,596.779	+0.000
03	+0.01632	+0.00	+0.00	+67,278.20	+47,748.310	+0.000
04	+0.01641	+0.00	+0.00	+59,843.21	+48,011.628	+0.000
05	+0.01631	+0.00	+0.00	+62,189.40	+47,719.052	+0.000
06	+0.01605	+0.00	+0.00	+50,209.65	+46,958.356	+0.000
07	+0.01608	+0.00	+0.00	+54,217.52	+47,046.129	+0.000
08	+0.01593	+0.00	+0.00	+51,125.53	+46,607.266	+0.000
09	+0.01612	+0.00	+0.00	+83,464.81	+47,163.159	+0.000
10	+0.01615	+0.00	+0.00	+69,104.17	+47,250.932	+0.000
11	+0.01658	+0.00	+0.00	+92,083.36	+48,509.006	+0.000
12	+0.01706	+0.00	+0.00	+147,515.99	+49,913.368	+0.000
13	+0.01785	+0.00	+0.00	+52,523.82	+52,224.714	+184,443.990
14	+0.01923	+0.00	+0.00	-9,801.20	+56,262.255	+184,443.990
15	+0.02092	+0.00	+0.00	-25,046.64	+61,206.780	+233,688.160
16	+0.02179	+0.00	+0.00	-10,562.06	+63,752.186	+233,688.160
17	+0.02251	+0.00	+0.00	+17,503.63	+65,858.729	+151,707.495
18	+0.02274	+0.00	+0.00	+2,892.35	+66,531.652	+151,707.495
19	+0.02322	+0.00	+0.00	+19,526.29	+67,936.014	+149,982.660
20	+0.02317	+0.00	+0.00	-16,756.24	+67,789.727	+149,982.660
21	+0.02319	+0.00	+0.00	-21,488.56	+67,848.242	+154,639.550
22	+0.02330	+0.00	+0.00	-9,949.02	+68,170.075	+154,639.550
23	+0.02342	+0.00	+0.00	-3,122.27	+68,521.165	+124,803.875
24	+0.02325	+0.00	+0.00	-15,119.73	+68,023.787	+124,803.875
25	+0.02320	+0.00	+0.00	+3,352.61	+67,877.499	+169,197.360
26	+0.02313	+0.00	+0.00	+16,555.26	+67,672.696	+169,197.360
27	+0.02345	+0.00	+0.00	+72,293.21	+68,608.938	+18,780.655
28	+0.02299	+0.00	+0.00	+36,426.01	+67,263.091	+18,780.655
29	+0.02292	+0.00	+0.00	+65,820.18	+67,058.288	+5,959.970
30	+0.02275	+0.00	+0.00	+96,836.92	+66,560.910	+5,959.970
31	+0.02264	+0.00	+0.00	+91,104.12	+66,239.077	+15,049.800
32	+0.02294	+0.00	+0.00	+143,058.85	+67,116.803	+15,049.800
33	+0.02340	+0.00	+0.00	+161,551.34	+68,462.650	+37,338.180
34	+0.02378	+0.00	+0.00	+120,930.01	+69,574.437	+37,338.180
35	+0.02352	+0.00	+0.00	+84,815.81	+68,813.741	+67,351.550
36	+0.02427	+0.00	+0.00	+77,114.52	+71,008.056	+67,351.550
37	+0.02470	+0.00	+0.00	+73,194.91	+72,266.131	+89,326.835
38	+0.02472	+0.00	+0.00	+58,748.33	+72,324.646	+89,326.835
39	+0.02441	+0.00	+0.00	+65,027.11	+71,417.662	+69,166.580
40	+0.02376	+0.00	+0.00	+11,644.92	+69,515.922	+69,166.580
41	+0.02296	+0.00	+0.00	+29,095.31	+67,175.318	+70,098.785
42	+0.02208	+0.00	+0.00	+20,032.30	+64,600.655	+70,098.785

43	+0.02169	+.00	+.00	+35,614.12	+63,459.610	+30,546.085
44	+0.02085	+.00	+.00	+18,830.91	+61,001.977	+30,546.085
45	+0.02014	+.00	+.00	+20,439.66	+58,924.691	+22,000.000
46	+0.01922	+.00	+.00	+16,401.67	+56,232.997	+22,000.000
47	+0.01814	+.00	+.00	+10,766.73	+53,073.183	+22,000.000
48	+0.01730	+.00	+.00	+13,365.33	+50,615.549	+22,000.000

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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	+0.000	+0.000	+1,935.956	+33,680.000	+17,699.465
02	+0.000	+0.000	+0.000	+1,909.515	+33,220.000	+17,457.727
03	+0.000	+0.000	+0.000	+1,876.176	+32,640.000	+17,152.926
04	+0.000	+0.000	+0.000	+1,886.522	+32,820.000	+17,247.519
05	+0.000	+0.000	+0.000	+1,875.026	+32,620.000	+17,142.416
06	+0.000	+0.000	+0.000	+1,845.136	+32,100.000	+16,869.146
07	+0.000	+0.000	+0.000	+1,848.585	+32,160.000	+16,900.677
08	+0.000	+0.000	+0.000	+1,831.341	+31,860.000	+16,743.022
09	+0.000	+0.000	+0.000	+1,853.184	+32,240.000	+16,942.719
10	+0.000	+0.000	+0.000	+1,856.632	+32,300.000	+16,974.250
11	+0.000	+0.000	+0.000	+1,906.066	+33,160.000	+17,426.196
12	+0.000	+0.000	+0.000	+1,961.248	+34,120.000	+17,930.694
13	+0.000	+0.000	+0.000	+2,052.067	+35,700.000	+18,761.013
14	+0.000	+0.000	+0.000	+2,210.715	+38,460.000	+20,211.444
15	+0.000	+0.000	+0.000	+2,405.000	+41,840.000	+21,987.697
16	+0.000	+0.000	+0.000	+2,505.017	+43,580.000	+22,902.099
17	+0.000	+0.000	+0.000	+2,587.789	+45,020.000	+23,658.846
18	+0.000	+0.000	+0.000	+2,614.230	+45,480.000	+23,900.585
19	+0.000	+0.000	+0.000	+2,669.412	+46,440.000	+24,405.082
20	+0.000	+0.000	+0.000	+2,663.664	+46,340.000	+24,352.531
21	+0.000	+0.000	+0.000	+2,665.963	+46,380.000	+24,373.551
22	+0.000	+0.000	+0.000	+2,678.609	+46,600.000	+24,489.165
23	+0.000	+0.000	+0.000	+2,692.404	+46,840.000	+24,615.290
24	+0.000	+0.000	+0.000	+2,672.861	+46,500.000	+24,436.614
25	+0.000	+0.000	+0.000	+2,667.113	+46,400.000	+24,384.062
26	+0.000	+0.000	+0.000	+2,659.066	+46,260.000	+24,310.489
27	+0.000	+0.000	+0.000	+2,695.853	+46,900.000	+24,646.821
28	+0.000	+0.000	+0.000	+2,642.971	+45,980.000	+24,163.344
29	+0.000	+0.000	+0.000	+2,634.924	+45,840.000	+24,089.771
30	+0.000	+0.000	+0.000	+2,615.380	+45,500.000	+23,911.095
31	+0.000	+0.000	+0.000	+2,602.734	+45,280.000	+23,795.481
32	+0.000	+0.000	+0.000	+2,637.223	+45,880.000	+24,110.792
33	+0.000	+0.000	+0.000	+2,690.105	+46,800.000	+24,594.269
34	+0.000	+0.000	+0.000	+2,733.791	+47,560.000	+24,993.663
35	+0.000	+0.000	+0.000	+2,703.901	+47,040.000	+24,720.394
36	+0.000	+0.000	+0.000	+2,790.122	+48,540.000	+25,508.671
37	+0.000	+0.000	+0.000	+2,839.555	+49,400.000	+25,960.617
38	+0.000	+0.000	+0.000	+2,841.855	+49,440.000	+25,981.638
39	+0.000	+0.000	+0.000	+2,806.217	+48,820.000	+25,655.817
40	+0.000	+0.000	+0.000	+2,731.491	+47,520.000	+24,972.642
41	+0.000	+0.000	+0.000	+2,639.522	+45,920.000	+24,131.813
42	+0.000	+0.000	+0.000	+2,538.356	+44,160.000	+23,206.900

43	+.000	+.000	+.000	+2,493.521	+43,380.000	+22,796.996
44	+.000	+.000	+.000	+2,396.953	+41,700.000	+21,914.124
45	+.000	+.000	+.000	+2,315.330	+40,280.000	+21,167.888
46	+.000	+.000	+.000	+2,209.565	+38,440.000	+20,200.934
47	+.000	+.000	+.000	+2,085.406	+36,280.000	+19,065.814
48	+.000	+.000	+.000	+1,988.838	+34,600.000	+18,182.943

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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	+61.971	+553.644	+2,251.779	+.000
02	+.000	+.000	+61.125	+546.082	+2,221.025	+.000
03	+.000	+.000	+60.058	+536.548	+2,182.247	+.000
04	+.000	+.000	+60.389	+539.507	+2,194.281	+.000
05	+.000	+.000	+60.021	+536.219	+2,180.910	+.000
06	+.000	+.000	+59.064	+527.671	+2,146.144	+.000
07	+.000	+.000	+59.174	+528.657	+2,150.155	+.000
08	+.000	+.000	+58.622	+523.726	+2,130.098	+.000
09	+.000	+.000	+59.322	+529.973	+2,155.504	+.000
10	+.000	+.000	+59.432	+530.959	+2,159.515	+.000
11	+.000	+.000	+61.014	+545.096	+2,217.013	+.000
12	+.000	+.000	+62.781	+560.877	+2,281.197	+.000
13	+.000	+.000	+65.688	+586.849	+2,386.833	+.000
14	+.000	+.000	+70.766	+632.219	+2,571.361	+.000
15	+.000	+.000	+76.986	+687.781	+2,797.341	+.000
16	+.000	+.000	+80.187	+716.384	+2,913.674	+.000
17	+.000	+.000	+82.837	+740.055	+3,009.950	+.000
18	+.000	+.000	+83.683	+747.616	+3,040.704	+.000
19	+.000	+.000	+85.450	+763.397	+3,104.888	+.000
20	+.000	+.000	+85.266	+761.753	+3,098.202	+.000
21	+.000	+.000	+85.339	+762.411	+3,100.877	+.000
22	+.000	+.000	+85.744	+766.027	+3,115.585	+.000
23	+.000	+.000	+86.186	+769.973	+3,131.631	+.000
24	+.000	+.000	+85.560	+764.384	+3,108.900	+.000
25	+.000	+.000	+85.376	+762.740	+3,102.214	+.000
26	+.000	+.000	+85.118	+760.438	+3,092.854	+.000
27	+.000	+.000	+86.296	+770.959	+3,135.643	+.000
28	+.000	+.000	+84.603	+755.836	+3,074.133	+.000
29	+.000	+.000	+84.346	+753.534	+3,064.773	+.000
30	+.000	+.000	+83.720	+747.945	+3,042.042	+.000
31	+.000	+.000	+83.315	+744.329	+3,027.333	+.000
32	+.000	+.000	+84.419	+754.192	+3,067.448	+.000
33	+.000	+.000	+86.112	+769.315	+3,128.957	+.000
34	+.000	+.000	+87.510	+781.808	+3,179.769	+.000
35	+.000	+.000	+86.554	+773.260	+3,145.003	+.000
36	+.000	+.000	+89.314	+797.918	+3,245.290	+.000
37	+.000	+.000	+90.896	+812.055	+3,302.788	+.000
38	+.000	+.000	+90.970	+812.712	+3,305.462	+.000
39	+.000	+.000	+89.829	+802.520	+3,264.010	+.000
40	+.000	+.000	+87.437	+781.151	+3,177.095	+.000
41	+.000	+.000	+84.493	+754.849	+3,070.122	+.000
42	+.000	+.000	+81.254	+725.918	+2,952.452	+.000

43	+.000	+.000	+79.819	+713.096	+2,900.302	+.000
44	+.000	+.000	+76.728	+685.479	+2,787.981	+.000
45	+.000	+.000	+74.115	+662.137	+2,693.042	+.000
46	+.000	+.000	+70.730	+631.890	+2,570.024	+.000
47	+.000	+.000	+66.755	+596.384	+2,425.610	+.000
48	+.000	+.000	+63.664	+568.767	+2,313.289	+.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	+159,955.448
02	+ .000	+152,294.502
03	+ .000	+169,474.464
04	+ .000	+162,603.057
05	+ .000	+164,323.044
06	+ .000	+150,715.167
07	+ .000	+154,910.898
08	+ .000	+150,879.604
09	+ .000	+184,408.669
10	+ .000	+170,235.890
11	+ .000	+195,907.751
12	+ .000	+254,346.154
13	+ .000	+348,744.974
14	+ .000	+295,061.550
15	+ .000	+339,643.104
16	+ .000	+359,575.647
17	+ .000	+310,169.330
18	+ .000	+296,998.316
19	+ .000	+314,913.194
20	+ .000	+278,317.562
21	+ .000	+278,367.373
22	+ .000	+290,595.736
23	+ .000	+268,338.254
24	+ .000	+255,276.250
25	+ .000	+317,828.973
26	+ .000	+330,593.281
27	+ .000	+237,918.375
28	+ .000	+199,170.643
29	+ .000	+215,305.786
30	+ .000	+245,257.982
31	+ .000	+247,926.189
32	+ .000	+301,759.526
33	+ .000	+345,420.928
34	+ .000	+307,179.168
35	+ .000	+299,450.212
36	+ .000	+296,445.441
37	+ .000	+317,193.787
38	+ .000	+302,872.448
39	+ .000	+287,049.745
40	+ .000	+229,597.238
41	+ .000	+242,970.212
42	+ .000	+228,396.619

43	+.000	+201,983.549
44	+.000	+179,940.237
45	+.000	+168,556.864
46	+.000	+158,757.810
47	+.000	+146,359.882
48	+.000	+143,698.380