

Date: 07/11/2022

Settlement Day:07/10/2022

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: 190

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	+17,036,108.720	+504,956,467.750
Balancing Services Contract Cost	+4,013,751.140	+529,517,965.886
Balancing Services Cost Variable	+1,952,549.000	+860,740,032.932
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	+108,108.880	+19,368,186.570
Black Start Other Costs	+2,000,000.000	+14,000,000.000
System Operator Internal Costs	+1,051,037.140	+199,697,056.600
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+699,200.000
ALoMCP Recovery	+32,876.710	+6,246,574.900
CMP 381 Deferral	+133,716.110	+21,127,145.380
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+199,697,056.600
Total External Costs	+25,280,790.560	+1,962,161,669.828
Total Adjusted Energy Volume (MWh)	+1,275,633.219	

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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	+22,155.224	+884,164.293	+39.90771
02	+21,850.603	+860,878.352	+39.39838
03	+21,739.594	+822,920.476	+37.85353
04	+21,736.929	+737,014.906	+33.90612
05	+21,533.763	+696,530.849	+32.34599
06	+21,238.206	+681,122.470	+32.07062
07	+21,066.783	+697,929.146	+33.12937
08	+20,919.711	+698,626.318	+33.39560
09	+20,847.827	+668,759.007	+32.07812
10	+20,783.032	+702,612.589	+33.80703
11	+20,934.674	+771,972.929	+36.87533
12	+21,832.653	+717,879.320	+32.88099
13	+23,516.727	+767,839.474	+32.65078
14	+25,667.822	+880,888.930	+34.31880
15	+28,095.896	+791,213.015	+28.16116
16	+29,258.442	+835,144.219	+28.54370
17	+29,168.243	+621,088.137	+21.29330
18	+29,235.545	+528,050.166	+18.06192
19	+29,124.888	+472,218.271	+16.21357
20	+28,890.003	+419,964.390	+14.53667
21	+28,311.272	+384,511.452	+13.58157
22	+28,108.723	+372,690.426	+13.25889
23	+27,820.339	+352,171.367	+12.65877
24	+27,715.738	+355,034.404	+12.80985
25	+27,994.666	+404,596.621	+14.45263
26	+28,121.733	+405,563.878	+14.42172
27	+27,974.335	+382,138.078	+13.66031
28	+27,598.300	+387,386.957	+14.03662
29	+27,523.115	+361,707.668	+13.14196
30	+27,338.397	+332,243.773	+12.15301
31	+27,391.093	+366,521.369	+13.38104
32	+27,818.379	+389,636.067	+14.00643
33	+29,151.329	+399,973.404	+13.72059
34	+30,107.372	+391,469.182	+13.00244
35	+31,149.191	+702,998.141	+22.56874
36	+31,610.747	+656,539.412	+20.76950
37	+32,190.366	+607,627.109	+18.87605
38	+32,745.008	+641,556.293	+19.59249
39	+32,134.583	+433,988.592	+13.50534
40	+31,661.270	+459,724.699	+14.52010
41	+30,242.633	+422,575.760	+13.97285
42	+29,363.672	+406,840.873	+13.85525

43	+28,424.754	+343,672.927	+12.09062
44	+27,350.772	+347,512.994	+12.70578
45	+26,145.671	+361,381.745	+13.82186
46	+24,819.029	+345,722.098	+13.92972
47	+23,107.820	+512,797.268	+22.19150
48	+22,116.347	+546,574.747	+24.71361

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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	+0.01737	+0.00	+0.00	+642,047.43	+69,718.857	+114,566.000
02	+0.01713	+0.00	+0.00	+620,523.85	+68,755.557	+114,566.000
03	+0.01704	+0.00	+0.00	+583,226.86	+68,394.319	+114,566.000
04	+0.01704	+0.00	+0.00	+497,321.29	+68,394.319	+114,566.000
05	+0.01688	+0.00	+0.00	+458,012.14	+67,752.119	+114,566.000
06	+0.01665	+0.00	+0.00	+444,292.69	+66,828.956	+114,566.000
07	+0.01651	+0.00	+0.00	+462,127.41	+66,267.031	+114,566.000
08	+0.01640	+0.00	+0.00	+463,632.33	+65,825.519	+114,566.000
09	+0.01634	+0.00	+0.00	+434,205.61	+65,584.694	+114,566.000
10	+0.01629	+0.00	+0.00	+468,426.35	+65,384.006	+114,566.000
11	+0.01641	+0.00	+0.00	+536,905.51	+65,865.656	+114,566.000
12	+0.01712	+0.00	+0.00	+477,598.25	+68,715.420	+114,566.000
13	+0.01844	+0.00	+0.00	+517,865.42	+74,013.571	+114,566.000
14	+0.02012	+0.00	+0.00	+618,578.35	+80,756.673	+114,566.000
15	+0.02203	+0.00	+0.00	+629,442.98	+88,422.938	+0.000
16	+0.02294	+0.00	+0.00	+666,691.90	+92,075.451	+0.000
17	+0.02287	+0.00	+0.00	+453,149.84	+91,794.489	+0.000
18	+0.02292	+0.00	+0.00	+359,744.71	+91,995.176	+0.000
19	+0.02283	+0.00	+0.00	+304,573.70	+91,633.939	+0.000
20	+0.02265	+0.00	+0.00	+253,641.59	+90,911.463	+0.000
21	+0.02219	+0.00	+0.00	+221,566.51	+89,065.138	+0.000
22	+0.02204	+0.00	+0.00	+210,846.96	+88,463.075	+0.000
23	+0.02181	+0.00	+0.00	+192,016.83	+87,539.912	+0.000
24	+0.02173	+0.00	+0.00	+195,467.32	+87,218.812	+0.000
25	+0.02195	+0.00	+0.00	+243,414.04	+88,101.838	+0.000
26	+0.02205	+0.00	+0.00	+243,646.98	+88,503.213	+0.000
27	+0.02193	+0.00	+0.00	+221,102.36	+88,021.563	+0.000
28	+0.02163	+0.00	+0.00	+228,554.19	+86,817.437	+0.000
29	+0.02158	+0.00	+0.00	+203,242.06	+86,616.750	+0.000
30	+0.02143	+0.00	+0.00	+174,879.64	+86,014.687	+0.000
31	+0.02147	+0.00	+0.00	+208,863.51	+86,175.237	+0.000
32	+0.02181	+0.00	+0.00	+229,481.53	+87,539.912	+0.000
33	+0.02285	+0.00	+0.00	+232,181.97	+91,714.214	+0.000
34	+0.02360	+0.00	+0.00	+218,170.37	+94,724.527	+0.000
35	+0.02442	+0.00	+0.00	+523,677.93	+98,015.803	+0.000
36	+0.02478	+0.00	+0.00	+474,575.66	+99,460.753	+0.000
37	+0.02523	+0.00	+0.00	+422,358.93	+101,266.941	+0.000
38	+0.02567	+0.00	+0.00	+453,057.12	+103,032.992	+0.000
39	+0.02519	+0.00	+0.00	+249,014.14	+101,106.391	+0.000
40	+0.02482	+0.00	+0.00	+277,467.22	+99,621.303	+0.000
41	+0.02371	+0.00	+0.00	+197,140.20	+95,166.040	+51,329.000
42	+0.02302	+0.00	+0.00	+186,472.10	+92,396.551	+51,329.000

43	+0.02228	+.00	+.00	+180,067.10	+89,426.375	+.000
44	+0.02144	+.00	+.00	+190,075.43	+86,054.824	+.000
45	+0.02050	+.00	+.00	+210,846.76	+82,281.898	+.000
46	+0.01946	+.00	+.00	+202,824.01	+78,107.597	+.000
47	+0.01811	+.00	+.00	+256,828.96	+72,689.033	+122,983.500
48	+0.01734	+.00	+.00	+296,260.68	+69,598.445	+122,983.500

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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	+1,877.851	+34,740.000	+18,256.515
02	+0.000	+0.000	+0.000	+1,851.905	+34,260.000	+18,004.266
03	+0.000	+0.000	+0.000	+1,842.175	+34,080.000	+17,909.673
04	+0.000	+0.000	+0.000	+1,842.175	+34,080.000	+17,909.673
05	+0.000	+0.000	+0.000	+1,824.878	+33,760.000	+17,741.507
06	+0.000	+0.000	+0.000	+1,800.013	+33,300.000	+17,499.768
07	+0.000	+0.000	+0.000	+1,784.878	+33,020.000	+17,352.623
08	+0.000	+0.000	+0.000	+1,772.986	+32,800.000	+17,237.009
09	+0.000	+0.000	+0.000	+1,766.499	+32,680.000	+17,173.947
10	+0.000	+0.000	+0.000	+1,761.094	+32,580.000	+17,121.395
11	+0.000	+0.000	+0.000	+1,774.067	+32,820.000	+17,247.519
12	+0.000	+0.000	+0.000	+1,850.824	+34,240.000	+17,993.756
13	+0.000	+0.000	+0.000	+1,993.528	+36,880.000	+19,381.125
14	+0.000	+0.000	+0.000	+2,175.151	+40,240.000	+21,146.867
15	+0.000	+0.000	+0.000	+2,381.639	+44,060.000	+23,154.348
16	+0.000	+0.000	+0.000	+2,480.018	+45,880.000	+24,110.792
17	+0.000	+0.000	+0.000	+2,472.450	+45,740.000	+24,037.219
18	+0.000	+0.000	+0.000	+2,477.856	+45,840.000	+24,089.771
19	+0.000	+0.000	+0.000	+2,468.126	+45,660.000	+23,995.178
20	+0.000	+0.000	+0.000	+2,448.666	+45,300.000	+23,805.991
21	+0.000	+0.000	+0.000	+2,398.936	+44,380.000	+23,322.514
22	+0.000	+0.000	+0.000	+2,382.720	+44,080.000	+23,164.859
23	+0.000	+0.000	+0.000	+2,357.855	+43,620.000	+22,923.120
24	+0.000	+0.000	+0.000	+2,349.206	+43,460.000	+22,839.037
25	+0.000	+0.000	+0.000	+2,372.990	+43,900.000	+23,070.265
26	+0.000	+0.000	+0.000	+2,383.801	+44,100.000	+23,175.369
27	+0.000	+0.000	+0.000	+2,370.828	+43,860.000	+23,049.244
28	+0.000	+0.000	+0.000	+2,338.395	+43,260.000	+22,733.933
29	+0.000	+0.000	+0.000	+2,332.990	+43,160.000	+22,681.381
30	+0.000	+0.000	+0.000	+2,316.773	+42,860.000	+22,523.726
31	+0.000	+0.000	+0.000	+2,321.098	+42,940.000	+22,565.767
32	+0.000	+0.000	+0.000	+2,357.855	+43,620.000	+22,923.120
33	+0.000	+0.000	+0.000	+2,470.288	+45,700.000	+24,016.199
34	+0.000	+0.000	+0.000	+2,551.370	+47,200.000	+24,804.477
35	+0.000	+0.000	+0.000	+2,640.019	+48,840.000	+25,666.327
36	+0.000	+0.000	+0.000	+2,678.938	+49,560.000	+26,044.700
37	+0.000	+0.000	+0.000	+2,727.587	+50,460.000	+26,517.667
38	+0.000	+0.000	+0.000	+2,775.155	+51,340.000	+26,980.123
39	+0.000	+0.000	+0.000	+2,723.263	+50,380.000	+26,475.626
40	+0.000	+0.000	+0.000	+2,683.262	+49,640.000	+26,086.742
41	+0.000	+0.000	+0.000	+2,563.262	+47,420.000	+24,920.091
42	+0.000	+0.000	+0.000	+2,488.666	+46,040.000	+24,194.875

43	+.000	+.000	+.000	+2,408.666	+44,560.000	+23,417.107
44	+.000	+.000	+.000	+2,317.854	+42,880.000	+22,534.236
45	+.000	+.000	+.000	+2,216.232	+41,000.000	+21,546.261
46	+.000	+.000	+.000	+2,103.799	+38,920.000	+20,453.183
47	+.000	+.000	+.000	+1,957.852	+36,220.000	+19,034.283
48	+.000	+.000	+.000	+1,874.608	+34,680.000	+18,224.984

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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	+63.922	+571.068	+2,322.649	+.000
02	+.000	+.000	+63.038	+563.178	+2,290.557	+.000
03	+.000	+.000	+62.707	+560.219	+2,278.523	+.000
04	+.000	+.000	+62.707	+560.219	+2,278.523	+.000
05	+.000	+.000	+62.118	+554.959	+2,257.128	+.000
06	+.000	+.000	+61.272	+547.397	+2,226.373	+.000
07	+.000	+.000	+60.757	+542.794	+2,207.653	+.000
08	+.000	+.000	+60.352	+539.178	+2,192.944	+.000
09	+.000	+.000	+60.131	+537.205	+2,184.921	+.000
10	+.000	+.000	+59.947	+535.562	+2,178.235	+.000
11	+.000	+.000	+60.389	+539.507	+2,194.281	+.000
12	+.000	+.000	+63.002	+562.849	+2,289.220	+.000
13	+.000	+.000	+67.859	+606.247	+2,465.725	+.000
14	+.000	+.000	+74.042	+661.479	+2,690.368	+.000
15	+.000	+.000	+81.070	+724.274	+2,945.766	+.000
16	+.000	+.000	+84.419	+754.192	+3,067.448	+.000
17	+.000	+.000	+84.162	+751.890	+3,058.087	+.000
18	+.000	+.000	+84.346	+753.534	+3,064.773	+.000
19	+.000	+.000	+84.014	+750.575	+3,052.739	+.000
20	+.000	+.000	+83.352	+744.657	+3,028.670	+.000
21	+.000	+.000	+81.659	+729.534	+2,967.160	+.000
22	+.000	+.000	+81.107	+724.603	+2,947.103	+.000
23	+.000	+.000	+80.261	+717.041	+2,916.348	+.000
24	+.000	+.000	+79.966	+714.411	+2,905.651	+.000
25	+.000	+.000	+80.776	+721.644	+2,935.069	+.000
26	+.000	+.000	+81.144	+724.931	+2,948.440	+.000
27	+.000	+.000	+80.702	+720.986	+2,932.394	+.000
28	+.000	+.000	+79.598	+711.123	+2,892.279	+.000
29	+.000	+.000	+79.414	+709.479	+2,885.594	+.000
30	+.000	+.000	+78.862	+704.548	+2,865.536	+.000
31	+.000	+.000	+79.010	+705.863	+2,870.885	+.000
32	+.000	+.000	+80.261	+717.041	+2,916.348	+.000
33	+.000	+.000	+84.088	+751.233	+3,055.413	+.000
34	+.000	+.000	+86.848	+775.890	+3,155.700	+.000
35	+.000	+.000	+89.866	+802.849	+3,265.347	+.000
36	+.000	+.000	+91.190	+814.685	+3,313.485	+.000
37	+.000	+.000	+92.846	+829.479	+3,373.657	+.000
38	+.000	+.000	+94.466	+843.945	+3,432.493	+.000
39	+.000	+.000	+92.699	+828.164	+3,368.309	+.000
40	+.000	+.000	+91.338	+816.000	+3,318.834	+.000
41	+.000	+.000	+87.253	+779.507	+3,170.409	+.000
42	+.000	+.000	+84.714	+756.822	+3,078.145	+.000



43	+.000	+.000	+81.990	+732.493	+2,979.195	+.000
44	+.000	+.000	+78.899	+704.877	+2,866.873	+.000
45	+.000	+.000	+75.440	+673.973	+2,741.180	+.000
46	+.000	+.000	+71.613	+639.781	+2,602.116	+.000
47	+.000	+.000	+66.645	+595.397	+2,421.599	+.000
48	+.000	+.000	+63.811	+570.082	+2,318.637	+.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	+884,164.293
02	+ .000	+860,878.352
03	+ .000	+822,920.476
04	+ .000	+737,014.906
05	+ .000	+696,530.849
06	+ .000	+681,122.470
07	+ .000	+697,929.146
08	+ .000	+698,626.318
09	+ .000	+668,759.007
10	+ .000	+702,612.589
11	+ .000	+771,972.929
12	+ .000	+717,879.320
13	+ .000	+767,839.474
14	+ .000	+880,888.930
15	+ .000	+791,213.015
16	+ .000	+835,144.219
17	+ .000	+621,088.137
18	+ .000	+528,050.166
19	+ .000	+472,218.271
20	+ .000	+419,964.390
21	+ .000	+384,511.452
22	+ .000	+372,690.426
23	+ .000	+352,171.367
24	+ .000	+355,034.404
25	+ .000	+404,596.621
26	+ .000	+405,563.878
27	+ .000	+382,138.078
28	+ .000	+387,386.957
29	+ .000	+361,707.668
30	+ .000	+332,243.773
31	+ .000	+366,521.369
32	+ .000	+389,636.067
33	+ .000	+399,973.404
34	+ .000	+391,469.182
35	+ .000	+702,998.141
36	+ .000	+656,539.412
37	+ .000	+607,627.109
38	+ .000	+641,556.293
39	+ .000	+433,988.592
40	+ .000	+459,724.699
41	+ .000	+422,575.760
42	+ .000	+406,840.873

43	+.000	+343,672.927
44	+.000	+347,512.994
45	+.000	+361,381.745
46	+.000	+345,722.098
47	+.000	+512,797.268
48	+.000	+546,574.747