

Date: 12/09/2022

Settlement Day:02/09/2022

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 155

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	+3,642,558.740	+288,075,867.430
Balancing Services Contract Cost	+2,900,000.000	+328,700,000.000
Balancing Services Cost Variable	+4,977,506.600	+743,388,947.480
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+ .000
Black Start Testing Costs	+ .000	+ .000
Black Start Availability Costs	+100,000.000	+15,500,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+162,910,756.700
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+570,400.000
ALoMCP Recovery	+32,876.710	+5,095,890.050
CMP 381 Deferral	+133,716.110	+16,447,081.530
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+162,910,756.700
Total External Costs	+11,790,338.160	+1,397,778,186.490
Total Adjusted Energy Volume (MWh)	+1,347,472.490	

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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	+24,840.873	+197,534.856	+7.95201
02	+24,421.647	+192,002.456	+7.86198
03	+23,892.106	+143,850.206	+6.02083
04	+23,672.658	+174,487.686	+7.37085
05	+23,334.800	+168,320.889	+7.21330
06	+23,110.166	+168,420.646	+7.28773
07	+23,045.599	+195,738.060	+8.49351
08	+22,977.313	+178,637.095	+7.77450
09	+22,979.383	+170,334.185	+7.41248
10	+23,035.890	+175,443.720	+7.61610
11	+23,307.237	+229,402.172	+9.84253
12	+23,837.122	+192,752.553	+8.08623
13	+24,956.105	+211,474.560	+8.47386
14	+26,134.086	+222,055.850	+8.49679
15	+27,352.906	+217,627.762	+7.95629
16	+28,383.356	+318,986.468	+11.23850
17	+29,132.862	+218,200.206	+7.48983
18	+29,627.304	+231,384.251	+7.80983
19	+29,933.327	+309,048.529	+10.32456
20	+30,066.381	+264,715.500	+8.80437
21	+30,082.804	+203,641.811	+6.76938
22	+30,125.013	+242,210.691	+8.04019
23	+30,040.123	+296,661.079	+9.87549
24	+30,012.826	+346,361.603	+11.54045
25	+30,210.535	+333,965.659	+11.05461
26	+30,246.735	+353,820.439	+11.69781
27	+29,998.002	+403,412.910	+13.44799
28	+29,624.776	+328,280.716	+11.08129
29	+29,763.519	+167,122.787	+5.61502
30	+29,786.984	+156,633.863	+5.25847
31	+29,952.257	+427,154.240	+14.26117
32	+30,035.475	+298,639.499	+9.94289
33	+30,477.457	+405,452.951	+13.30337
34	+30,987.339	+369,585.279	+11.92698
35	+31,127.729	+439,668.650	+14.12466
36	+31,489.148	+433,697.174	+13.77291
37	+31,873.113	+443,616.826	+13.91821
38	+31,707.189	+437,071.148	+13.78461
39	+31,988.910	+291,357.508	+9.10808
40	+31,852.304	+235,707.577	+7.40002
41	+31,967.623	+262,941.227	+8.22524
42	+31,331.800	+270,060.362	+8.61937

43	+30,713.021	+219,338.354	+7.14154
44	+29,502.814	+169,033.455	+5.72940
45	+28,467.260	+195,530.749	+6.86862
46	+27,161.780	+321,190.749	+11.82510
47	+25,070.385	+320,153.828	+12.77020
48	+23,834.448	+288,646.513	+12.11048

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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	+0.01844	+0.00	+0.00	+119,693.90	+53,476.000	+0.000
02	+0.01812	+0.00	+0.00	+115,512.32	+52,548.000	+0.000
03	+0.01773	+0.00	+0.00	+69,006.38	+51,417.000	+0.000
04	+0.01757	+0.00	+0.00	+100,319.27	+50,953.000	+0.000
05	+0.01732	+0.00	+0.00	+95,207.80	+50,228.000	+0.000
06	+0.01715	+0.00	+0.00	+96,025.18	+49,735.000	+0.000
07	+0.01710	+0.00	+0.00	+123,553.66	+49,590.000	+0.000
08	+0.01705	+0.00	+0.00	+106,663.76	+49,445.000	+0.000
09	+0.01705	+0.00	+0.00	+98,360.85	+49,445.000	+0.000
10	+0.01710	+0.00	+0.00	+103,259.32	+49,590.000	+0.000
11	+0.01730	+0.00	+0.00	+37,544.14	+50,170.000	+118,829.370
12	+0.01769	+0.00	+0.00	-751.79	+51,301.000	+118,829.370
13	+0.01852	+0.00	+0.00	-47,430.51	+53,708.000	+180,726.410
14	+0.01939	+0.00	+0.00	-40,521.76	+56,231.000	+180,726.410
15	+0.02030	+0.00	+0.00	-107,961.33	+58,870.000	+239,896.500
16	+0.02106	+0.00	+0.00	-9,810.82	+61,074.000	+239,896.500
17	+0.02162	+0.00	+0.00	-44,684.64	+62,698.000	+171,620.125
18	+0.02199	+0.00	+0.00	-33,062.48	+63,771.000	+171,620.125
19	+0.02221	+0.00	+0.00	+147,788.86	+64,409.000	+67,504.375
20	+0.02231	+0.00	+0.00	+103,033.70	+64,699.000	+67,504.375
21	+0.02233	+0.00	+0.00	+63,961.91	+64,757.000	+45,418.050
22	+0.02236	+0.00	+0.00	+102,404.15	+64,844.000	+45,418.050
23	+0.02229	+0.00	+0.00	+202,568.08	+64,641.000	+0.000
24	+0.02227	+0.00	+0.00	+252,353.03	+64,583.000	+0.000
25	+0.02242	+0.00	+0.00	+239,323.89	+65,018.000	+0.000
26	+0.02245	+0.00	+0.00	+259,052.03	+65,105.000	+0.000
27	+0.02226	+0.00	+0.00	+309,446.55	+64,554.000	+0.000
28	+0.02199	+0.00	+0.00	+235,454.11	+63,771.000	+0.000
29	+0.02209	+0.00	+0.00	+73,874.05	+64,061.000	+0.000
30	+0.02211	+0.00	+0.00	+63,300.70	+64,119.000	+0.000
31	+0.02223	+0.00	+0.00	+203,156.22	+64,467.000	+130,158.300
32	+0.02229	+0.00	+0.00	+74,388.20	+64,641.000	+130,158.300
33	+0.02262	+0.00	+0.00	+86,163.17	+65,598.000	+223,803.750
34	+0.02300	+0.00	+0.00	+48,691.40	+66,700.000	+223,803.750
35	+0.02310	+0.00	+0.00	-97,079.68	+66,990.000	+439,236.070
36	+0.02337	+0.00	+0.00	-104,190.91	+67,773.000	+439,236.070
37	+0.02365	+0.00	+0.00	-68,269.63	+68,585.000	+412,052.475
38	+0.02353	+0.00	+0.00	-74,308.75	+68,237.000	+412,052.475
39	+0.02374	+0.00	+0.00	-28,406.39	+68,846.000	+219,550.000
40	+0.02364	+0.00	+0.00	-83,634.19	+68,556.000	+219,550.000
41	+0.02372	+0.00	+0.00	-32,470.37	+68,788.000	+195,282.125
42	+0.02325	+0.00	+0.00	-23,367.22	+67,425.000	+195,282.125

43	+0.02279	+.00	+.00	+78,458.95	+66,091.000	+44,675.750
44	+0.02189	+.00	+.00	+31,953.23	+63,481.000	+44,675.750
45	+0.02113	+.00	+.00	+106,334.47	+61,277.000	+.000
46	+0.02016	+.00	+.00	+236,089.14	+58,464.000	+.000
47	+0.01861	+.00	+.00	+241,595.25	+53,969.000	+.000
48	+0.01769	+.00	+.00	+213,971.54	+51,301.000	+.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	+1,844.000	+0.000	+19,381.125
02	+0.000	+0.000	+0.000	+1,812.000	+0.000	+19,044.793
03	+0.000	+0.000	+0.000	+1,773.000	+0.000	+18,634.888
04	+0.000	+0.000	+0.000	+1,757.000	+0.000	+18,466.723
05	+0.000	+0.000	+0.000	+1,732.000	+0.000	+18,203.963
06	+0.000	+0.000	+0.000	+1,715.000	+0.000	+18,025.287
07	+0.000	+0.000	+0.000	+1,710.000	+0.000	+17,972.735
08	+0.000	+0.000	+0.000	+1,705.000	+0.000	+17,920.183
09	+0.000	+0.000	+0.000	+1,705.000	+0.000	+17,920.183
10	+0.000	+0.000	+0.000	+1,710.000	+0.000	+17,972.735
11	+0.000	+0.000	+0.000	+1,730.000	+0.000	+18,182.943
12	+0.000	+0.000	+0.000	+1,769.000	+0.000	+18,592.847
13	+0.000	+0.000	+0.000	+1,852.000	+0.000	+19,465.208
14	+0.000	+0.000	+0.000	+1,939.000	+0.000	+20,379.610
15	+0.000	+0.000	+0.000	+2,030.000	+0.000	+21,336.054
16	+0.000	+0.000	+0.000	+2,106.000	+0.000	+22,134.842
17	+0.000	+0.000	+0.000	+2,162.000	+0.000	+22,723.423
18	+0.000	+0.000	+0.000	+2,199.000	+0.000	+23,112.307
19	+0.000	+0.000	+0.000	+2,221.000	+0.000	+23,343.535
20	+0.000	+0.000	+0.000	+2,231.000	+0.000	+23,448.639
21	+0.000	+0.000	+0.000	+2,233.000	+0.000	+23,469.659
22	+0.000	+0.000	+0.000	+2,236.000	+0.000	+23,501.190
23	+0.000	+0.000	+0.000	+2,229.000	+0.000	+23,427.618
24	+0.000	+0.000	+0.000	+2,227.000	+0.000	+23,406.597
25	+0.000	+0.000	+0.000	+2,242.000	+0.000	+23,564.253
26	+0.000	+0.000	+0.000	+2,245.000	+0.000	+23,595.784
27	+0.000	+0.000	+0.000	+2,226.000	+0.000	+23,396.087
28	+0.000	+0.000	+0.000	+2,199.000	+0.000	+23,112.307
29	+0.000	+0.000	+0.000	+2,209.000	+0.000	+23,217.410
30	+0.000	+0.000	+0.000	+2,211.000	+0.000	+23,238.431
31	+0.000	+0.000	+0.000	+2,223.000	+0.000	+23,364.556
32	+0.000	+0.000	+0.000	+2,229.000	+0.000	+23,427.618
33	+0.000	+0.000	+0.000	+2,262.000	+0.000	+23,774.460
34	+0.000	+0.000	+0.000	+2,300.000	+0.000	+24,173.854
35	+0.000	+0.000	+0.000	+2,310.000	+0.000	+24,278.958
36	+0.000	+0.000	+0.000	+2,337.000	+0.000	+24,562.738
37	+0.000	+0.000	+0.000	+2,365.000	+0.000	+24,857.028
38	+0.000	+0.000	+0.000	+2,353.000	+0.000	+24,730.904
39	+0.000	+0.000	+0.000	+2,374.000	+0.000	+24,951.622
40	+0.000	+0.000	+0.000	+2,364.000	+0.000	+24,846.518
41	+0.000	+0.000	+0.000	+2,372.000	+0.000	+24,930.601
42	+0.000	+0.000	+0.000	+2,325.000	+0.000	+24,436.614

43	+.000	+.000	+.000	+2,279.000	+.000	+23,953.136
44	+.000	+.000	+.000	+2,189.000	+.000	+23,007.203
45	+.000	+.000	+.000	+2,113.000	+.000	+22,208.415
46	+.000	+.000	+.000	+2,016.000	+.000	+21,188.909
47	+.000	+.000	+.000	+1,861.000	+.000	+19,559.801
48	+.000	+.000	+.000	+1,769.000	+.000	+18,592.847

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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	+67.859	+606.247	+2,465.725	+ .000
02	+ .000	+ .000	+66.682	+595.726	+2,422.936	+ .000
03	+ .000	+ .000	+65.246	+582.904	+2,370.787	+ .000
04	+ .000	+ .000	+64.658	+577.644	+2,349.392	+ .000
05	+ .000	+ .000	+63.738	+569.425	+2,315.963	+ .000
06	+ .000	+ .000	+63.112	+563.836	+2,293.231	+ .000
07	+ .000	+ .000	+62.928	+562.192	+2,286.545	+ .000
08	+ .000	+ .000	+62.744	+560.548	+2,279.860	+ .000
09	+ .000	+ .000	+62.744	+560.548	+2,279.860	+ .000
10	+ .000	+ .000	+62.928	+562.192	+2,286.545	+ .000
11	+ .000	+ .000	+63.664	+568.767	+2,313.289	+ .000
12	+ .000	+ .000	+65.099	+581.589	+2,365.438	+ .000
13	+ .000	+ .000	+68.154	+608.877	+2,476.422	+ .000
14	+ .000	+ .000	+71.355	+637.479	+2,592.755	+ .000
15	+ .000	+ .000	+74.704	+667.397	+2,714.437	+ .000
16	+ .000	+ .000	+77.501	+692.384	+2,816.061	+ .000
17	+ .000	+ .000	+79.562	+710.794	+2,890.942	+ .000
18	+ .000	+ .000	+80.923	+722.959	+2,940.417	+ .000
19	+ .000	+ .000	+81.733	+730.192	+2,969.835	+ .000
20	+ .000	+ .000	+82.101	+733.479	+2,983.206	+ .000
21	+ .000	+ .000	+82.174	+734.137	+2,985.881	+ .000
22	+ .000	+ .000	+82.285	+735.123	+2,989.892	+ .000
23	+ .000	+ .000	+82.027	+732.822	+2,980.532	+ .000
24	+ .000	+ .000	+81.954	+732.164	+2,977.858	+ .000
25	+ .000	+ .000	+82.506	+737.096	+2,997.915	+ .000
26	+ .000	+ .000	+82.616	+738.082	+3,001.927	+ .000
27	+ .000	+ .000	+81.917	+731.836	+2,976.521	+ .000
28	+ .000	+ .000	+80.923	+722.959	+2,940.417	+ .000
29	+ .000	+ .000	+81.291	+726.247	+2,953.789	+ .000
30	+ .000	+ .000	+81.365	+726.904	+2,956.463	+ .000
31	+ .000	+ .000	+81.806	+730.849	+2,972.509	+ .000
32	+ .000	+ .000	+82.027	+732.822	+2,980.532	+ .000
33	+ .000	+ .000	+83.242	+743.671	+3,024.658	+ .000
34	+ .000	+ .000	+84.640	+756.164	+3,075.471	+ .000
35	+ .000	+ .000	+85.008	+759.452	+3,088.842	+ .000
36	+ .000	+ .000	+86.002	+768.329	+3,124.945	+ .000
37	+ .000	+ .000	+87.032	+777.534	+3,162.386	+ .000
38	+ .000	+ .000	+86.590	+773.589	+3,146.340	+ .000
39	+ .000	+ .000	+87.363	+780.493	+3,174.420	+ .000
40	+ .000	+ .000	+86.995	+777.205	+3,161.049	+ .000
41	+ .000	+ .000	+87.290	+779.836	+3,171.746	+ .000
42	+ .000	+ .000	+85.560	+764.384	+3,108.900	+ .000

43	+.000	+.000	+83.867	+749.260	+3,047.390	+.000
44	+.000	+.000	+80.555	+719.671	+2,927.046	+.000
45	+.000	+.000	+77.758	+694.685	+2,825.421	+.000
46	+.000	+.000	+74.189	+662.794	+2,695.717	+.000
47	+.000	+.000	+68.485	+611.836	+2,488.457	+.000
48	+.000	+.000	+65.099	+581.589	+2,365.438	+.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	+197,534.856
02	+ .000	+192,002.456
03	+ .000	+143,850.206
04	+ .000	+174,487.686
05	+ .000	+168,320.889
06	+ .000	+168,420.646
07	+ .000	+195,738.060
08	+ .000	+178,637.095
09	+ .000	+170,334.185
10	+ .000	+175,443.720
11	+ .000	+229,402.172
12	+ .000	+192,752.553
13	+ .000	+211,474.560
14	+ .000	+222,055.850
15	+ .000	+217,627.762
16	+ .000	+318,986.468
17	+ .000	+218,200.206
18	+ .000	+231,384.251
19	+ .000	+309,048.529
20	+ .000	+264,715.500
21	+ .000	+203,641.811
22	+ .000	+242,210.691
23	+ .000	+296,661.079
24	+ .000	+346,361.603
25	+ .000	+333,965.659
26	+ .000	+353,820.439
27	+ .000	+403,412.910
28	+ .000	+328,280.716
29	+ .000	+167,122.787
30	+ .000	+156,633.863
31	+ .000	+427,154.240
32	+ .000	+298,639.499
33	+ .000	+405,452.951
34	+ .000	+369,585.279
35	+ .000	+439,668.650
36	+ .000	+433,697.174
37	+ .000	+443,616.826
38	+ .000	+437,071.148
39	+ .000	+291,357.508
40	+ .000	+235,707.577
41	+ .000	+262,941.227
42	+ .000	+270,060.362

43	+ .000	+219,338.354
44	+ .000	+169,033.455
45	+ .000	+195,530.749
46	+ .000	+321,190.749
47	+ .000	+320,153.828
48	+ .000	+288,646.513