

Date: 27/10/2022

Settlement Day:13/09/2022

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: 166

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	-1,598,126.750	+329,140,094.280
Balancing Services Contract Cost	+3,164,857.110	+446,138,413.356
Balancing Services Cost Variable	+2,832,122.630	+785,010,544.402
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	+96,247.040	+16,870,726.620
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+174,472,165.240
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+610,880.000
ALoMCP Recovery	+32,876.710	+5,457,533.860
CMP 381 Deferral	+133,716.110	+17,917,958.740
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+174,472,165.240
Total External Costs	+4,665,372.850	+1,606,652,247.668
Total Adjusted Energy Volume (MWh)	+1,354,805.692	

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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	+24,169.463	+120,627.398	+4.99090
02	+23,667.527	+86,667.205	+3.66186
03	+23,243.273	+107,918.116	+4.64298
04	+23,143.434	+121,305.753	+5.24148
05	+22,747.960	+114,149.383	+5.01801
06	+22,430.582	+84,362.728	+3.76106
07	+22,415.202	+97,300.029	+4.34081
08	+22,260.299	+63,329.414	+2.84495
09	+22,247.080	+100,720.190	+4.52734
10	+22,334.722	+98,244.399	+4.39873
11	+22,831.122	+76,572.418	+3.35386
12	+23,811.051	+115,436.880	+4.84804
13	+25,972.438	+46,577.998	+1.79336
14	+27,814.666	+84,313.912	+3.03128
15	+29,655.468	+96,971.315	+3.26993
16	+30,516.943	+137,283.976	+4.49861
17	+30,670.258	+144,332.225	+4.70593
18	+30,874.182	+152,277.348	+4.93219
19	+30,943.168	+137,871.468	+4.45564
20	+30,759.963	+39,793.850	+1.29369
21	+30,644.055	+73,314.887	+2.39247
22	+30,718.994	+102,989.218	+3.35262
23	+30,370.114	+90,535.199	+2.98106
24	+30,384.882	+74,157.343	+2.44060
25	+30,233.169	+122,078.253	+4.03789
26	+30,136.907	+145,744.680	+4.83609
27	+30,033.019	+142,532.311	+4.74585
28	+29,653.354	+132,093.695	+4.45460
29	+29,448.470	+128,726.098	+4.37123
30	+29,481.412	+149,337.686	+5.06549
31	+29,614.488	+170,018.132	+5.74105
32	+30,031.189	+178,787.331	+5.95339
33	+30,489.073	+283,693.652	+9.30476
34	+31,227.468	+216,722.680	+6.94013
35	+31,707.741	+228,603.870	+7.20972
36	+32,053.605	+275,533.248	+8.59601
37	+32,348.674	+284,528.479	+8.79568
38	+32,147.042	+280,898.637	+8.73793
39	+32,042.133	+84,604.014	+2.64040
40	+32,290.213	+118,474.838	+3.66906
41	+31,708.266	+89,346.430	+2.81776
42	+30,878.952	+58,614.638	+1.89821

43	+30,066.264	+82,235.949	+2.73516
44	+28,898.429	-16,916.367	-0.58537
45	+28,140.591	+67,288.381	+2.39115
46	+26,730.038	-9,640.780	-0.36067
47	+25,848.065	+49,516.631	+1.91568
48	+24,970.284	+86,534.852	+3.46551

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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	+0.01784	+0.00	+0.00	+40,661.13	+56,461.051	+0.000
02	+0.01747	+0.00	+0.00	+8,359.43	+55,290.054	+0.000
03	+0.01716	+0.00	+0.00	+30,999.89	+54,308.948	+0.000
04	+0.01708	+0.00	+0.00	+44,746.12	+54,055.759	+0.000
05	+0.01679	+0.00	+0.00	+38,889.65	+53,137.951	+0.000
06	+0.01656	+0.00	+0.00	+10,133.95	+52,410.034	+0.000
07	+0.01654	+0.00	+0.00	+23,160.90	+52,346.737	+0.000
08	+0.01643	+0.00	+0.00	-10,316.65	+51,998.602	+0.000
09	+0.01642	+0.00	+0.00	-54,592.85	+51,966.954	+81,711.800
10	+0.01649	+0.00	+0.00	-57,382.41	+52,188.494	+81,711.800
11	+0.01685	+0.00	+0.00	-98,282.81	+53,327.842	+99,326.550
12	+0.01758	+0.00	+0.00	-62,690.51	+55,638.188	+99,326.550
13	+0.01917	+0.00	+0.00	-39,349.88	+60,670.311	+0.000
14	+0.02053	+0.00	+0.00	-7,710.05	+64,974.516	+0.000
15	+0.02189	+0.00	+0.00	-1,148.73	+69,278.722	+0.000
16	+0.02252	+0.00	+0.00	+36,340.01	+71,272.582	+0.000
17	+0.02264	+0.00	+0.00	+42,850.37	+71,652.365	+0.000
18	+0.02279	+0.00	+0.00	+50,123.13	+72,127.094	+0.000
19	+0.02284	+0.00	+0.00	+35,493.13	+72,285.336	+0.000
20	+0.02270	+0.00	+0.00	-61,956.95	+71,842.256	+0.000
21	+0.02262	+0.00	+0.00	-28,077.32	+71,589.068	+0.000
22	+0.02267	+0.00	+0.00	+1,372.89	+71,747.311	+0.000
23	+0.02242	+0.00	+0.00	-81,411.99	+70,956.096	+71,451.465
24	+0.02243	+0.00	+0.00	-97,834.67	+70,987.745	+71,451.465
25	+0.02232	+0.00	+0.00	-120,414.98	+70,639.611	+142,445.750
26	+0.02224	+0.00	+0.00	-96,389.96	+70,386.422	+142,445.750
27	+0.02217	+0.00	+0.00	-76,811.12	+70,164.882	+119,968.310
28	+0.02189	+0.00	+0.00	-85,994.66	+69,278.722	+119,968.310
29	+0.02174	+0.00	+0.00	-109,018.74	+68,803.994	+140,297.155
30	+0.02176	+0.00	+0.00	-88,496.80	+68,867.291	+140,297.155
31	+0.02186	+0.00	+0.00	-74,178.54	+69,183.776	+146,211.100
32	+0.02217	+0.00	+0.00	-66,798.89	+70,164.882	+146,211.100
33	+0.02250	+0.00	+0.00	-31,516.79	+71,209.285	+214,356.125
34	+0.02305	+0.00	+0.00	-100,953.09	+72,949.956	+214,356.125
35	+0.02340	+0.00	+0.00	-110,585.61	+74,057.656	+234,300.990
36	+0.02366	+0.00	+0.00	-64,821.66	+74,880.519	+234,300.990
37	+0.02388	+0.00	+0.00	+11,496.36	+75,576.788	+165,992.070
38	+0.02373	+0.00	+0.00	+8,538.88	+75,102.059	+165,992.070
39	+0.02365	+0.00	+0.00	-21,405.08	+74,848.871	+0.000
40	+0.02383	+0.00	+0.00	+11,658.91	+75,418.545	+0.000
41	+0.02340	+0.00	+0.00	-15,542.06	+74,057.656	+0.000
42	+0.02279	+0.00	+0.00	-43,539.58	+72,127.094	+0.000

43	+0.02219	+.00	+.00	-17,228.82	+70,228.179	+.000
44	+0.02133	+.00	+.00	-112,526.26	+67,506.402	+.000
45	+0.02077	+.00	+.00	-25,811.36	+65,734.082	+.000
46	+0.01973	+.00	+.00	-98,078.81	+62,442.631	+.000
47	+0.01908	+.00	+.00	-36,007.83	+60,385.474	+.000
48	+0.01843	+.00	+.00	+3,923.96	+58,328.317	+.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	+1,717.047	+0.000	+18,750.503
02	+0.000	+0.000	+0.000	+1,681.436	+0.000	+18,361.619
03	+0.000	+0.000	+0.000	+1,651.599	+0.000	+18,035.797
04	+0.000	+0.000	+0.000	+1,643.899	+0.000	+17,951.714
05	+0.000	+0.000	+0.000	+1,615.988	+0.000	+17,646.914
06	+0.000	+0.000	+0.000	+1,593.851	+0.000	+17,405.175
07	+0.000	+0.000	+0.000	+1,591.926	+0.000	+17,384.154
08	+0.000	+0.000	+0.000	+1,581.339	+0.000	+17,268.540
09	+0.000	+0.000	+0.000	+1,580.376	+0.000	+17,258.030
10	+0.000	+0.000	+0.000	+1,587.114	+0.000	+17,331.602
11	+0.000	+0.000	+0.000	+1,621.763	+0.000	+17,709.976
12	+0.000	+0.000	+0.000	+1,692.023	+0.000	+18,477.233
13	+0.000	+0.000	+0.000	+1,845.056	+0.000	+20,148.382
14	+0.000	+0.000	+0.000	+1,975.952	+0.000	+21,577.792
15	+0.000	+0.000	+0.000	+2,106.848	+0.000	+23,007.203
16	+0.000	+0.000	+0.000	+2,167.483	+0.000	+23,669.356
17	+0.000	+0.000	+0.000	+2,179.033	+0.000	+23,795.481
18	+0.000	+0.000	+0.000	+2,193.470	+0.000	+23,953.136
19	+0.000	+0.000	+0.000	+2,198.282	+0.000	+24,005.688
20	+0.000	+0.000	+0.000	+2,184.808	+0.000	+23,858.543
21	+0.000	+0.000	+0.000	+2,177.108	+0.000	+23,774.460
22	+0.000	+0.000	+0.000	+2,181.920	+0.000	+23,827.012
23	+0.000	+0.000	+0.000	+2,157.859	+0.000	+23,564.253
24	+0.000	+0.000	+0.000	+2,158.821	+0.000	+23,574.763
25	+0.000	+0.000	+0.000	+2,148.234	+0.000	+23,459.149
26	+0.000	+0.000	+0.000	+2,140.534	+0.000	+23,375.066
27	+0.000	+0.000	+0.000	+2,133.797	+0.000	+23,301.493
28	+0.000	+0.000	+0.000	+2,106.848	+0.000	+23,007.203
29	+0.000	+0.000	+0.000	+2,092.411	+0.000	+22,849.547
30	+0.000	+0.000	+0.000	+2,094.336	+0.000	+22,870.568
31	+0.000	+0.000	+0.000	+2,103.960	+0.000	+22,975.672
32	+0.000	+0.000	+0.000	+2,133.797	+0.000	+23,301.493
33	+0.000	+0.000	+0.000	+2,165.558	+0.000	+23,648.336
34	+0.000	+0.000	+0.000	+2,218.494	+0.000	+24,226.406
35	+0.000	+0.000	+0.000	+2,252.181	+0.000	+24,594.269
36	+0.000	+0.000	+0.000	+2,277.205	+0.000	+24,867.539
37	+0.000	+0.000	+0.000	+2,298.379	+0.000	+25,098.767
38	+0.000	+0.000	+0.000	+2,283.942	+0.000	+24,941.111
39	+0.000	+0.000	+0.000	+2,276.242	+0.000	+24,857.028
40	+0.000	+0.000	+0.000	+2,293.567	+0.000	+25,046.215
41	+0.000	+0.000	+0.000	+2,252.181	+0.000	+24,594.269
42	+0.000	+0.000	+0.000	+2,193.470	+0.000	+23,953.136

43	+.000	+.000	+.000	+2,135.722	+.000	+23,322.514
44	+.000	+.000	+.000	+2,052.949	+.000	+22,418.622
45	+.000	+.000	+.000	+1,999.051	+.000	+21,830.041
46	+.000	+.000	+.000	+1,898.954	+.000	+20,736.963
47	+.000	+.000	+.000	+1,836.394	+.000	+20,053.789
48	+.000	+.000	+.000	+1,773.833	+.000	+19,370.614

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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	+65.651	+586.521	+2,385.495	+.000
02	+.000	+.000	+64.290	+574.356	+2,336.020	+.000
03	+.000	+.000	+63.149	+564.164	+2,294.568	+.000
04	+.000	+.000	+62.854	+561.534	+2,283.871	+.000
05	+.000	+.000	+61.787	+552.000	+2,245.093	+.000
06	+.000	+.000	+60.941	+544.438	+2,214.339	+.000
07	+.000	+.000	+60.867	+543.781	+2,211.664	+.000
08	+.000	+.000	+60.462	+540.164	+2,196.956	+.000
09	+.000	+.000	+60.426	+539.836	+2,195.619	+.000
10	+.000	+.000	+60.683	+542.137	+2,204.979	+.000
11	+.000	+.000	+62.008	+553.973	+2,253.116	+.000
12	+.000	+.000	+64.694	+577.973	+2,350.729	+.000
13	+.000	+.000	+70.546	+630.247	+2,563.338	+.000
14	+.000	+.000	+75.550	+674.959	+2,745.192	+.000
15	+.000	+.000	+80.555	+719.671	+2,927.046	+.000
16	+.000	+.000	+82.874	+740.384	+3,011.287	+.000
17	+.000	+.000	+83.315	+744.329	+3,027.333	+.000
18	+.000	+.000	+83.867	+749.260	+3,047.390	+.000
19	+.000	+.000	+84.051	+750.904	+3,054.076	+.000
20	+.000	+.000	+83.536	+746.301	+3,035.356	+.000
21	+.000	+.000	+83.242	+743.671	+3,024.658	+.000
22	+.000	+.000	+83.426	+745.315	+3,031.344	+.000
23	+.000	+.000	+82.506	+737.096	+2,997.915	+.000
24	+.000	+.000	+82.542	+737.425	+2,999.252	+.000
25	+.000	+.000	+82.138	+733.808	+2,984.544	+.000
26	+.000	+.000	+81.843	+731.178	+2,973.846	+.000
27	+.000	+.000	+81.586	+728.877	+2,964.486	+.000
28	+.000	+.000	+80.555	+719.671	+2,927.046	+.000
29	+.000	+.000	+80.003	+714.740	+2,906.988	+.000
30	+.000	+.000	+80.077	+715.397	+2,909.663	+.000
31	+.000	+.000	+80.445	+718.685	+2,923.034	+.000
32	+.000	+.000	+81.586	+728.877	+2,964.486	+.000
33	+.000	+.000	+82.800	+739.726	+3,008.612	+.000
34	+.000	+.000	+84.824	+757.808	+3,082.156	+.000
35	+.000	+.000	+86.112	+769.315	+3,128.957	+.000
36	+.000	+.000	+87.069	+777.863	+3,163.723	+.000
37	+.000	+.000	+87.878	+785.096	+3,193.141	+.000
38	+.000	+.000	+87.326	+780.164	+3,173.083	+.000
39	+.000	+.000	+87.032	+777.534	+3,162.386	+.000
40	+.000	+.000	+87.694	+783.452	+3,186.455	+.000
41	+.000	+.000	+86.112	+769.315	+3,128.957	+.000
42	+.000	+.000	+83.867	+749.260	+3,047.390	+.000



43	+.000	+.000	+81.659	+729.534	+2,967.160	+.000
44	+.000	+.000	+78.494	+701.260	+2,852.165	+.000
45	+.000	+.000	+76.434	+682.849	+2,777.284	+.000
46	+.000	+.000	+72.606	+648.657	+2,638.219	+.000
47	+.000	+.000	+70.214	+627.288	+2,551.303	+.000
48	+.000	+.000	+67.822	+605.918	+2,464.388	+.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	+120,627.398
02	+ .000	+86,667.205
03	+ .000	+107,918.116
04	+ .000	+121,305.753
05	+ .000	+114,149.383
06	+ .000	+84,362.728
07	+ .000	+97,300.029
08	+ .000	+63,329.414
09	+ .000	+100,720.190
10	+ .000	+98,244.399
11	+ .000	+76,572.418
12	+ .000	+115,436.880
13	+ .000	+46,577.998
14	+ .000	+84,313.912
15	+ .000	+96,971.315
16	+ .000	+137,283.976
17	+ .000	+144,332.225
18	+ .000	+152,277.348
19	+ .000	+137,871.468
20	+ .000	+39,793.850
21	+ .000	+73,314.887
22	+ .000	+102,989.218
23	+ .000	+90,535.199
24	+ .000	+74,157.343
25	+ .000	+122,078.253
26	+ .000	+145,744.680
27	+ .000	+142,532.311
28	+ .000	+132,093.695
29	+ .000	+128,726.098
30	+ .000	+149,337.686
31	+ .000	+170,018.132
32	+ .000	+178,787.331
33	+ .000	+283,693.652
34	+ .000	+216,722.680
35	+ .000	+228,603.870
36	+ .000	+275,533.248
37	+ .000	+284,528.479
38	+ .000	+280,898.637
39	+ .000	+84,604.014
40	+ .000	+118,474.838
41	+ .000	+89,346.430
42	+ .000	+58,614.638

43	+.000	+82,235.949
44	+.000	-16,916.367
45	+.000	+67,288.381
46	+.000	-9,640.780
47	+.000	+49,516.631
48	+.000	+86,534.852