

Date: 09/08/2022

Settlement Day:15/07/2022

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: 106

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	-6,243,376.070	+298,274,043.850
Balancing Services Contract Cost	+3,428,230.410	+269,980,430.400
Balancing Services Cost Variable	+13,474,280.740	+323,357,545.210
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+45,640.140	+4,550,421.550
Black Start Testing Costs	+154.840	+222,955.230
Black Start Availability Costs	+94,222.880	+11,209,937.480
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+111,409,936.840
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+390,080.000
ALoMCP Recovery	+32,876.710	+3,484,931.260
CMP 381 Deferral	+133,716.110	+9,894,992.140
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+111,409,936.840
Total External Costs	+10,969,425.760	+921,365,337.120
Total Adjusted Energy Volume (MWh)	+1,290,641.811	

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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	+23,620.407	+152,086.161	+6.43876
02	+23,184.326	+114,172.831	+4.92457
03	+22,993.160	+90,211.763	+3.92342
04	+22,871.145	+97,654.417	+4.26977
05	+22,763.896	+113,564.487	+4.98880
06	+22,570.856	+129,889.113	+5.75473
07	+22,479.004	+117,903.534	+5.24505
08	+22,374.393	+108,794.450	+4.86245
09	+22,438.214	+109,634.728	+4.88607
10	+22,347.979	+97,241.559	+4.35125
11	+22,303.185	+174,361.861	+7.81780
12	+22,885.896	+182,460.512	+7.97262
13	+24,118.088	+320,598.733	+13.29288
14	+25,570.021	+337,925.859	+13.21571
15	+27,110.667	+317,363.228	+11.70621
16	+28,269.180	+314,007.985	+11.10779
17	+29,096.641	+217,562.778	+7.47725
18	+29,207.788	+175,854.838	+6.02082
19	+29,704.023	+156,242.885	+5.25999
20	+29,555.967	+134,514.963	+4.55119
21	+29,442.723	+90,219.223	+3.06423
22	+29,249.268	+60,762.179	+2.07739
23	+29,136.222	+117,271.404	+4.02494
24	+29,050.927	+118,663.811	+4.08468
25	+29,466.279	+157,250.954	+5.33664
26	+29,314.662	+143,884.607	+4.90828
27	+29,095.066	+245,030.003	+8.42170
28	+28,820.668	+193,621.165	+6.71814
29	+28,768.260	+157,207.733	+5.46462
30	+28,664.805	+124,494.658	+4.34312
31	+28,194.495	+238,684.707	+8.46565
32	+28,360.760	+218,687.754	+7.71093
33	+28,328.562	+384,439.403	+13.57073
34	+28,818.135	+422,112.315	+14.64745
35	+28,962.192	+488,476.797	+16.86602
36	+29,080.865	+496,719.147	+17.08062
37	+29,283.214	+538,587.486	+18.39236
38	+29,444.340	+542,853.203	+18.43659
39	+29,387.984	+476,135.301	+16.20170
40	+29,076.646	+458,536.377	+15.76992
41	+28,598.456	+428,214.250	+14.97333
42	+28,272.617	+443,874.791	+15.69981

43	+27,941.867	+413,078.921	+14.78351
44	+27,687.414	+484,729.269	+17.50721
45	+27,141.433	+377,562.515	+13.91093
46	+26,074.952	+350,452.271	+13.44019
47	+25,252.458	+198,995.620	+7.88025
48	+24,261.705	+187,870.350	+7.74349

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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	+0.01830	+0.00	+0.00	-106,501.90	+62,736.617	+170,939.145
02	+0.01796	+0.00	+0.00	-142,786.78	+61,571.018	+170,939.145
03	+0.01782	+0.00	+0.00	-124,859.67	+61,091.066	+129,721.505
04	+0.01772	+0.00	+0.00	-116,938.06	+60,748.243	+129,721.505
05	+0.01764	+0.00	+0.00	-91,386.12	+60,473.984	+120,462.800
06	+0.01749	+0.00	+0.00	-74,343.06	+59,959.750	+120,462.800
07	+0.01742	+0.00	+0.00	-71,894.31	+59,719.774	+106,363.740
08	+0.01734	+0.00	+0.00	-80,620.23	+59,445.515	+106,363.740
09	+0.01739	+0.00	+0.00	-79,205.01	+59,616.927	+105,549.320
10	+0.01732	+0.00	+0.00	-91,262.91	+59,376.951	+105,549.320
11	+0.01728	+0.00	+0.00	-105,503.32	+59,239.821	+197,101.615
12	+0.01773	+0.00	+0.00	-99,559.97	+60,782.525	+197,101.615
13	+0.01869	+0.00	+0.00	-133,778.96	+64,073.626	+364,860.850
14	+0.01981	+0.00	+0.00	-121,816.14	+67,913.244	+364,860.850
15	+0.02101	+0.00	+0.00	-122,008.08	+72,027.121	+338,742.690
16	+0.02190	+0.00	+0.00	-129,626.03	+75,078.246	+338,742.690
17	+0.02254	+0.00	+0.00	-36,620.58	+77,272.313	+146,226.715
18	+0.02263	+0.00	+0.00	-78,759.58	+77,580.854	+146,226.715
19	+0.02301	+0.00	+0.00	-29,990.02	+78,883.582	+76,025.170
20	+0.02290	+0.00	+0.00	-51,191.09	+78,506.476	+76,025.170
21	+0.02281	+0.00	+0.00	-53,217.74	+78,197.936	+34,187.140
22	+0.02266	+0.00	+0.00	-81,956.35	+77,683.701	+34,187.140
23	+0.02257	+0.00	+0.00	-93,490.12	+77,375.160	+102,661.195
24	+0.02251	+0.00	+0.00	-91,810.34	+77,169.467	+102,661.195
25	+0.02283	+0.00	+0.00	-14,750.06	+78,266.500	+62,655.400
26	+0.02271	+0.00	+0.00	-27,541.66	+77,855.113	+62,655.400
27	+0.02254	+0.00	+0.00	+26,729.88	+77,272.313	+110,343.480
28	+0.02233	+0.00	+0.00	-23,673.15	+76,552.385	+110,343.480
29	+0.02229	+0.00	+0.00	-66,169.25	+76,415.256	+116,617.730
30	+0.02221	+0.00	+0.00	-98,499.16	+76,140.997	+116,617.730
31	+0.02185	+0.00	+0.00	-200,998.85	+74,906.834	+335,031.710
32	+0.02197	+0.00	+0.00	-221,570.55	+75,318.222	+335,031.710
33	+0.02195	+0.00	+0.00	-277,052.82	+75,249.657	+556,361.420
34	+0.02233	+0.00	+0.00	-241,199.94	+76,552.385	+556,361.420
35	+0.02244	+0.00	+0.00	-225,243.96	+76,929.490	+606,243.070
36	+0.02253	+0.00	+0.00	-217,432.67	+77,238.031	+606,243.070
37	+0.02269	+0.00	+0.00	-217,648.71	+77,786.548	+647,561.120
38	+0.02281	+0.00	+0.00	-213,957.74	+78,197.936	+647,561.120
39	+0.02277	+0.00	+0.00	-222,059.93	+78,060.806	+589,136.990
40	+0.02253	+0.00	+0.00	-238,509.36	+77,238.031	+589,136.990
41	+0.02216	+0.00	+0.00	-248,667.66	+75,969.586	+570,745.300
42	+0.02191	+0.00	+0.00	-231,809.73	+75,112.528	+570,745.300

43	+0.02165	+.00	+.00	-200,763.96	+74,221.188	+510,148.945
44	+0.02145	+.00	+.00	-128,155.70	+73,535.542	+510,148.945
45	+0.02103	+.00	+.00	-167,084.82	+72,095.686	+443,922.925
46	+0.02020	+.00	+.00	-190,219.73	+69,250.254	+443,922.925
47	+0.01957	+.00	+.00	-190,266.43	+67,090.469	+295,530.395
48	+0.01880	+.00	+.00	-197,703.74	+64,450.732	+295,530.395

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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	+835.215	+2.834	+1,724.279	+0.000	+19,233.980
02	+0.000	+819.697	+2.781	+1,692.243	+0.000	+18,876.627
03	+0.000	+813.307	+2.759	+1,679.052	+0.000	+18,729.482
04	+0.000	+808.743	+2.744	+1,669.629	+0.000	+18,624.378
05	+0.000	+805.092	+2.731	+1,662.092	+0.000	+18,540.295
06	+0.000	+798.246	+2.708	+1,647.958	+0.000	+18,382.640
07	+0.000	+795.051	+2.697	+1,641.363	+0.000	+18,309.067
08	+0.000	+791.400	+2.685	+1,633.825	+0.000	+18,224.984
09	+0.000	+793.682	+2.693	+1,638.536	+0.000	+18,277.536
10	+0.000	+790.487	+2.682	+1,631.940	+0.000	+18,203.963
11	+0.000	+788.662	+2.676	+1,628.171	+0.000	+18,161.922
12	+0.000	+809.200	+2.745	+1,670.572	+0.000	+18,634.888
13	+0.000	+853.014	+2.894	+1,761.026	+0.000	+19,643.884
14	+0.000	+904.131	+3.067	+1,866.555	+0.000	+20,821.046
15	+0.000	+958.899	+3.253	+1,979.623	+0.000	+22,082.290
16	+0.000	+999.519	+3.391	+2,063.481	+0.000	+23,017.713
17	+0.000	+1,028.729	+3.490	+2,123.784	+0.000	+23,690.377
18	+0.000	+1,032.836	+3.504	+2,132.264	+0.000	+23,784.970
19	+0.000	+1,050.180	+3.563	+2,168.068	+0.000	+24,184.365
20	+0.000	+1,045.159	+3.546	+2,157.704	+0.000	+24,068.751
21	+0.000	+1,041.052	+3.532	+2,149.224	+0.000	+23,974.157
22	+0.000	+1,034.206	+3.509	+2,135.090	+0.000	+23,816.502
23	+0.000	+1,030.098	+3.495	+2,126.610	+0.000	+23,721.908
24	+0.000	+1,027.360	+3.485	+2,120.957	+0.000	+23,658.846
25	+0.000	+1,041.964	+3.535	+2,151.108	+0.000	+23,995.178
26	+0.000	+1,036.488	+3.516	+2,139.802	+0.000	+23,869.053
27	+0.000	+1,028.729	+3.490	+2,123.784	+0.000	+23,690.377
28	+0.000	+1,019.144	+3.458	+2,103.997	+0.000	+23,469.659
29	+0.000	+1,017.319	+3.451	+2,100.228	+0.000	+23,427.618
30	+0.000	+1,013.668	+3.439	+2,092.690	+0.000	+23,343.535
31	+0.000	+997.237	+3.383	+2,058.770	+0.000	+22,965.162
32	+0.000	+1,002.714	+3.402	+2,070.077	+0.000	+23,091.286
33	+0.000	+1,001.801	+3.399	+2,068.192	+0.000	+23,070.265
34	+0.000	+1,019.144	+3.458	+2,103.997	+0.000	+23,469.659
35	+0.000	+1,024.165	+3.475	+2,114.361	+0.000	+23,585.273
36	+0.000	+1,028.272	+3.489	+2,122.841	+0.000	+23,679.867
37	+0.000	+1,035.575	+3.513	+2,137.917	+0.000	+23,848.033
38	+0.000	+1,041.052	+3.532	+2,149.224	+0.000	+23,974.157
39	+0.000	+1,039.226	+3.526	+2,145.455	+0.000	+23,932.116
40	+0.000	+1,028.272	+3.489	+2,122.841	+0.000	+23,679.867
41	+0.000	+1,011.386	+3.431	+2,087.979	+0.000	+23,290.983
42	+0.000	+999.975	+3.393	+2,064.423	+0.000	+23,028.224

43	+.000	+988.109	+3.352	+2,039.925	+.000	+22,754.954
44	+.000	+978.981	+3.321	+2,021.081	+.000	+22,544.747
45	+.000	+959.812	+3.256	+1,981.507	+.000	+22,103.311
46	+.000	+921.931	+3.128	+1,903.302	+.000	+21,230.950
47	+.000	+893.178	+3.030	+1,843.942	+.000	+20,568.797
48	+.000	+858.035	+2.911	+1,771.390	+.000	+19,759.498

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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	+67.344	+601.644	+2,447.005	+.000
02	+.000	+.000	+66.093	+590.466	+2,401.541	+.000
03	+.000	+.000	+65.578	+585.863	+2,382.821	+.000
04	+.000	+.000	+65.210	+582.575	+2,369.449	+.000
05	+.000	+.000	+64.915	+579.945	+2,358.752	+.000
06	+.000	+.000	+64.363	+575.014	+2,338.695	+.000
07	+.000	+.000	+64.106	+572.712	+2,329.335	+.000
08	+.000	+.000	+63.811	+570.082	+2,318.637	+.000
09	+.000	+.000	+63.995	+571.726	+2,325.323	+.000
10	+.000	+.000	+63.738	+569.425	+2,315.963	+.000
11	+.000	+.000	+63.590	+568.110	+2,310.614	+.000
12	+.000	+.000	+65.246	+582.904	+2,370.787	+.000
13	+.000	+.000	+68.779	+614.466	+2,499.154	+.000
14	+.000	+.000	+72.901	+651.288	+2,648.916	+.000
15	+.000	+.000	+77.317	+690.740	+2,809.375	+.000
16	+.000	+.000	+80.592	+720.000	+2,928.383	+.000
17	+.000	+.000	+82.947	+741.041	+3,013.961	+.000
18	+.000	+.000	+83.278	+744.000	+3,025.996	+.000
19	+.000	+.000	+84.677	+756.493	+3,076.808	+.000
20	+.000	+.000	+84.272	+752.877	+3,062.099	+.000
21	+.000	+.000	+83.941	+749.918	+3,050.064	+.000
22	+.000	+.000	+83.389	+744.986	+3,030.007	+.000
23	+.000	+.000	+83.058	+742.027	+3,017.973	+.000
24	+.000	+.000	+82.837	+740.055	+3,009.950	+.000
25	+.000	+.000	+84.014	+750.575	+3,052.739	+.000
26	+.000	+.000	+83.573	+746.630	+3,036.693	+.000
27	+.000	+.000	+82.947	+741.041	+3,013.961	+.000
28	+.000	+.000	+82.174	+734.137	+2,985.881	+.000
29	+.000	+.000	+82.027	+732.822	+2,980.532	+.000
30	+.000	+.000	+81.733	+730.192	+2,969.835	+.000
31	+.000	+.000	+80.408	+718.356	+2,921.697	+.000
32	+.000	+.000	+80.850	+722.301	+2,937.743	+.000
33	+.000	+.000	+80.776	+721.644	+2,935.069	+.000
34	+.000	+.000	+82.174	+734.137	+2,985.881	+.000
35	+.000	+.000	+82.579	+737.753	+3,000.590	+.000
36	+.000	+.000	+82.910	+740.712	+3,012.624	+.000
37	+.000	+.000	+83.499	+745.973	+3,034.019	+.000
38	+.000	+.000	+83.941	+749.918	+3,050.064	+.000
39	+.000	+.000	+83.794	+748.603	+3,044.716	+.000
40	+.000	+.000	+82.910	+740.712	+3,012.624	+.000
41	+.000	+.000	+81.549	+728.548	+2,963.149	+.000
42	+.000	+.000	+80.629	+720.329	+2,929.720	+.000



43	+.000	+.000	+79.672	+711.781	+2,894.954	+.000
44	+.000	+.000	+78.936	+705.205	+2,868.211	+.000
45	+.000	+.000	+77.390	+691.397	+2,812.050	+.000
46	+.000	+.000	+74.336	+664.110	+2,701.065	+.000
47	+.000	+.000	+72.018	+643.397	+2,616.824	+.000
48	+.000	+.000	+69.184	+618.082	+2,513.863	+.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	+152,086.161
02	+ .000	+114,172.831
03	+ .000	+90,211.763
04	+ .000	+97,654.417
05	+ .000	+113,564.487
06	+ .000	+129,889.113
07	+ .000	+117,903.534
08	+ .000	+108,794.450
09	+ .000	+109,634.728
10	+ .000	+97,241.559
11	+ .000	+174,361.861
12	+ .000	+182,460.512
13	+ .000	+320,598.733
14	+ .000	+337,925.859
15	+ .000	+317,363.228
16	+ .000	+314,007.985
17	+ .000	+217,562.778
18	+ .000	+175,854.838
19	+ .000	+156,242.885
20	+ .000	+134,514.963
21	+ .000	+90,219.223
22	+ .000	+60,762.179
23	+ .000	+117,271.404
24	+ .000	+118,663.811
25	+ .000	+157,250.954
26	+ .000	+143,884.607
27	+ .000	+245,030.003
28	+ .000	+193,621.165
29	+ .000	+157,207.733
30	+ .000	+124,494.658
31	+ .000	+238,684.707
32	+ .000	+218,687.754
33	+ .000	+384,439.403
34	+ .000	+422,112.315
35	+ .000	+488,476.797
36	+ .000	+496,719.147
37	+ .000	+538,587.486
38	+ .000	+542,853.203
39	+ .000	+476,135.301
40	+ .000	+458,536.377
41	+ .000	+428,214.250
42	+ .000	+443,874.791

43	+.000	+413,078.921
44	+.000	+484,729.269
45	+.000	+377,562.515
46	+.000	+350,452.271
47	+.000	+198,995.620
48	+.000	+187,870.350