

Date: 16/10/2023

Settlement Day:19/08/2022

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 141

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	-8,499,475.300	+317,105,769.270
Balancing Services Contract Cost	+2,730,966.207	+369,523,561.751
Balancing Services Cost Variable	+20,053,478.590	+622,505,862.220
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+10,766,214.240
Black Start Testing Costs	+ .000	+427,625.790
Black Start Availability Costs	+97,082.100	+15,445,082.730
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+148,196,236.740
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+1,857,062.355
SO-TO Outage Costs	+1,369.860	+193,150.260
ALoMCP Recovery	+25,898.420	+3,651,677.220
CMP 381 Deferral	+121,993.050	+17,201,020.050
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+148,196,236.740
Total External Costs	+14,544,483.582	+1,358,677,025.886
Total Adjusted Energy Volume (MWh)	+1,258,754.645	

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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	+23,906.232	+346,524.346	+14.49515
02	+23,540.491	+236,817.486	+10.06001
03	+23,543.522	+217,772.316	+9.24978
04	+23,436.176	+262,925.595	+11.21879
05	+23,281.193	+260,426.987	+11.18615
06	+22,919.266	+179,811.827	+7.84544
07	+22,843.604	+161,873.096	+7.08615
08	+22,748.735	+245,330.555	+10.78436
09	+22,815.038	+324,618.571	+14.22827
10	+22,803.669	+308,913.096	+13.54664
11	+22,871.256	+406,494.527	+17.77316
12	+23,140.852	+426,644.265	+18.43684
13	+23,495.085	+589,369.800	+25.08481
14	+24,405.538	+480,084.383	+19.67112
15	+25,397.571	+649,236.172	+25.56292
16	+26,566.037	+722,190.643	+27.18473
17	+27,492.985	+602,199.816	+21.90376
18	+27,926.507	+557,925.327	+19.97834
19	+28,300.046	+463,810.427	+16.38903
20	+28,255.636	+415,066.491	+14.68969
21	+28,482.569	+331,489.964	+11.63834
22	+28,466.257	+322,043.584	+11.31317
23	+28,769.537	+228,382.789	+7.93835
24	+28,547.049	+205,417.665	+7.19576
25	+28,507.660	+273,471.385	+9.59291
26	+28,175.431	+218,807.915	+7.76591
27	+28,175.283	+98,973.720	+3.51279
28	+27,804.972	+71,077.610	+2.55629
29	+27,498.267	+237,546.201	+8.63859
30	+27,286.368	+247,879.633	+9.08438
31	+27,038.651	+334,580.644	+12.37416
32	+27,231.535	+281,281.952	+10.32927
33	+27,629.800	+176,718.043	+6.39592
34	+28,346.824	+290,891.218	+10.26186
35	+28,592.356	+311,779.781	+10.90431
36	+28,826.082	+359,561.039	+12.47346
37	+28,595.129	+268,150.081	+9.37747
38	+28,576.165	+308,452.831	+10.79406
39	+28,388.529	+283,767.118	+9.99584
40	+28,059.872	+235,217.654	+8.38271
41	+28,074.323	+251,891.039	+8.97229
42	+28,070.134	+235,916.369	+8.40453

43	+27,365.933	+342,685.974	+12.52236
44	+26,479.850	+311,942.262	+11.78036
45	+25,706.646	+353,391.496	+13.74709
46	+24,580.146	+279,522.645	+11.37189
47	+23,357.967	+456,722.764	+19.55319
48	+22,431.871	+420,002.451	+18.72347

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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	+0.01899	+0.00	+0.00	+22,123.10	+51,861.048	+247,652.830
02	+0.01870	+0.00	+0.00	-86,411.72	+51,069.068	+247,652.830
03	+0.01870	+0.00	+0.00	-277.18	+51,069.068	+142,473.120
04	+0.01862	+0.00	+0.00	+45,199.42	+50,850.591	+142,473.120
05	+0.01850	+0.00	+0.00	+92,941.26	+50,522.875	+92,717.655
06	+0.01821	+0.00	+0.00	+13,498.14	+49,730.895	+92,717.655
07	+0.01815	+0.00	+0.00	-5,908.92	+49,567.037	+94,428.475
08	+0.01807	+0.00	+0.00	+77,871.86	+49,348.559	+94,428.475
09	+0.01813	+0.00	+0.00	+154,495.61	+49,512.417	+96,850.250
10	+0.01812	+0.00	+0.00	+138,830.55	+49,485.108	+96,850.250
11	+0.01817	+0.00	+0.00	+134,654.80	+49,621.656	+198,405.355
12	+0.01838	+0.00	+0.00	+153,955.82	+50,195.159	+198,405.355
13	+0.01867	+0.00	+0.00	-167,343.55	+50,987.139	+681,258.220
14	+0.01939	+0.00	+0.00	-279,538.86	+52,953.435	+681,258.220
15	+0.02018	+0.00	+0.00	-385,329.37	+55,110.898	+953,007.720
16	+0.02111	+0.00	+0.00	-316,133.51	+57,650.697	+953,007.720
17	+0.02184	+0.00	+0.00	-252,213.68	+59,644.302	+766,146.755
18	+0.02219	+0.00	+0.00	-297,902.70	+60,600.140	+766,146.755
19	+0.02248	+0.00	+0.00	-287,689.17	+61,392.120	+660,646.285
20	+0.02245	+0.00	+0.00	-336,311.86	+61,310.191	+660,646.285
21	+0.02263	+0.00	+0.00	-282,737.94	+61,801.765	+522,768.365
22	+0.02261	+0.00	+0.00	-292,103.49	+61,747.146	+522,768.365
23	+0.02286	+0.00	+0.00	-223,818.55	+62,429.887	+359,812.250
24	+0.02268	+0.00	+0.00	-246,056.20	+61,938.314	+359,812.250
25	+0.02265	+0.00	+0.00	-262,485.18	+61,856.385	+444,416.195
26	+0.02238	+0.00	+0.00	-316,057.44	+61,119.024	+444,416.195
27	+0.02238	+0.00	+0.00	-264,721.72	+61,119.024	+273,246.280
28	+0.02209	+0.00	+0.00	-291,445.79	+60,327.044	+273,246.280
29	+0.02185	+0.00	+0.00	-260,000.88	+59,671.612	+409,239.925
30	+0.02168	+0.00	+0.00	-248,980.39	+59,207.347	+409,239.925
31	+0.02148	+0.00	+0.00	-316,361.25	+58,661.154	+564,130.100
32	+0.02163	+0.00	+0.00	-370,266.17	+59,070.799	+564,130.100
33	+0.02195	+0.00	+0.00	-312,597.89	+59,944.708	+400,604.625
34	+0.02252	+0.00	+0.00	-200,728.38	+61,501.359	+400,604.625
35	+0.02271	+0.00	+0.00	-207,834.10	+62,020.243	+427,831.020
36	+0.02290	+0.00	+0.00	-160,820.73	+62,539.126	+427,831.020
37	+0.02272	+0.00	+0.00	-253,276.51	+62,047.552	+429,603.315
38	+0.02270	+0.00	+0.00	-212,892.93	+61,992.933	+429,603.315
39	+0.02255	+0.00	+0.00	-227,848.64	+61,583.288	+420,479.540
40	+0.02229	+0.00	+0.00	-275,347.31	+60,873.237	+420,479.540
41	+0.02230	+0.00	+0.00	-184,255.05	+60,900.546	+346,020.250
42	+0.02230	+0.00	+0.00	-200,229.72	+60,900.546	+346,020.250

43	+0.02174	+.00	+.00	-180,394.15	+59,371.205	+435,217.535
44	+0.02104	+.00	+.00	-208,308.80	+57,459.529	+435,217.535
45	+0.02042	+.00	+.00	-165,826.68	+55,766.330	+436,690.390
46	+0.01953	+.00	+.00	-236,098.58	+53,335.770	+436,690.390
47	+0.01856	+.00	+.00	-241,380.64	+50,686.733	+623,092.840
48	+0.01782	+.00	+.00	-275,110.23	+48,665.818	+623,092.840

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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	+1,843.589	+0.000	+19,959.195
02	+0.000	+0.000	+0.000	+1,815.435	+0.000	+19,654.395
03	+0.000	+0.000	+0.000	+1,815.435	+0.000	+19,654.395
04	+0.000	+0.000	+0.000	+1,807.669	+0.000	+19,570.312
05	+0.000	+0.000	+0.000	+1,796.019	+0.000	+19,444.187
06	+0.000	+0.000	+0.000	+1,767.865	+0.000	+19,139.386
07	+0.000	+0.000	+0.000	+1,762.040	+0.000	+19,076.324
08	+0.000	+0.000	+0.000	+1,754.274	+0.000	+18,992.241
09	+0.000	+0.000	+0.000	+1,760.098	+0.000	+19,055.303
10	+0.000	+0.000	+0.000	+1,759.128	+0.000	+19,044.793
11	+0.000	+0.000	+0.000	+1,763.982	+0.000	+19,097.345
12	+0.000	+0.000	+0.000	+1,784.369	+0.000	+19,318.063
13	+0.000	+0.000	+0.000	+1,812.523	+0.000	+19,622.863
14	+0.000	+0.000	+0.000	+1,882.422	+0.000	+20,379.610
15	+0.000	+0.000	+0.000	+1,959.117	+0.000	+21,209.929
16	+0.000	+0.000	+0.000	+2,049.403	+0.000	+22,187.394
17	+0.000	+0.000	+0.000	+2,120.273	+0.000	+22,954.651
18	+0.000	+0.000	+0.000	+2,154.252	+0.000	+23,322.514
19	+0.000	+0.000	+0.000	+2,182.406	+0.000	+23,627.315
20	+0.000	+0.000	+0.000	+2,179.493	+0.000	+23,595.784
21	+0.000	+0.000	+0.000	+2,196.968	+0.000	+23,784.970
22	+0.000	+0.000	+0.000	+2,195.026	+0.000	+23,763.950
23	+0.000	+0.000	+0.000	+2,219.297	+0.000	+24,026.709
24	+0.000	+0.000	+0.000	+2,201.822	+0.000	+23,837.522
25	+0.000	+0.000	+0.000	+2,198.910	+0.000	+23,805.991
26	+0.000	+0.000	+0.000	+2,172.697	+0.000	+23,522.211
27	+0.000	+0.000	+0.000	+2,172.697	+0.000	+23,522.211
28	+0.000	+0.000	+0.000	+2,144.544	+0.000	+23,217.410
29	+0.000	+0.000	+0.000	+2,121.244	+0.000	+22,965.162
30	+0.000	+0.000	+0.000	+2,104.740	+0.000	+22,786.485
31	+0.000	+0.000	+0.000	+2,085.324	+0.000	+22,576.278
32	+0.000	+0.000	+0.000	+2,099.886	+0.000	+22,733.933
33	+0.000	+0.000	+0.000	+2,130.952	+0.000	+23,070.265
34	+0.000	+0.000	+0.000	+2,186.289	+0.000	+23,669.356
35	+0.000	+0.000	+0.000	+2,204.734	+0.000	+23,869.053
36	+0.000	+0.000	+0.000	+2,223.180	+0.000	+24,068.751
37	+0.000	+0.000	+0.000	+2,205.705	+0.000	+23,879.564
38	+0.000	+0.000	+0.000	+2,203.764	+0.000	+23,858.543
39	+0.000	+0.000	+0.000	+2,189.201	+0.000	+23,700.888
40	+0.000	+0.000	+0.000	+2,163.960	+0.000	+23,427.618
41	+0.000	+0.000	+0.000	+2,164.931	+0.000	+23,438.128
42	+0.000	+0.000	+0.000	+2,164.931	+0.000	+23,438.128

43	+.000	+.000	+.000	+2,110.565	+.000	+22,849.547
44	+.000	+.000	+.000	+2,042.607	+.000	+22,113.821
45	+.000	+.000	+.000	+1,982.416	+.000	+21,462.178
46	+.000	+.000	+.000	+1,896.013	+.000	+20,526.755
47	+.000	+.000	+.000	+1,801.844	+.000	+19,507.249
48	+.000	+.000	+.000	+1,730.003	+.000	+18,729.482

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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	+250.111	+26.014	+491.811	+2,316.648	+.000
02	+.000	+246.291	+25.616	+484.300	+2,281.270	+.000
03	+.000	+246.291	+25.616	+484.300	+2,281.270	+.000
04	+.000	+245.238	+25.507	+482.229	+2,271.511	+.000
05	+.000	+243.657	+25.342	+479.121	+2,256.871	+.000
06	+.000	+239.838	+24.945	+471.610	+2,221.493	+.000
07	+.000	+239.047	+24.863	+470.056	+2,214.174	+.000
08	+.000	+237.994	+24.753	+467.984	+2,204.414	+.000
09	+.000	+238.784	+24.836	+469.538	+2,211.734	+.000
10	+.000	+238.652	+24.822	+469.279	+2,210.514	+.000
11	+.000	+239.311	+24.890	+470.574	+2,216.614	+.000
12	+.000	+242.077	+25.178	+476.013	+2,242.232	+.000
13	+.000	+245.896	+25.575	+483.524	+2,277.610	+.000
14	+.000	+255.379	+26.562	+502.170	+2,365.445	+.000
15	+.000	+265.784	+27.644	+522.630	+2,461.820	+.000
16	+.000	+278.033	+28.918	+546.716	+2,575.273	+.000
17	+.000	+287.647	+29.918	+565.621	+2,664.328	+.000
18	+.000	+292.257	+30.397	+574.686	+2,707.026	+.000
19	+.000	+296.076	+30.794	+582.196	+2,742.404	+.000
20	+.000	+295.681	+30.753	+581.420	+2,738.744	+.000
21	+.000	+298.052	+31.000	+586.081	+2,760.703	+.000
22	+.000	+297.789	+30.973	+585.563	+2,758.263	+.000
23	+.000	+301.081	+31.315	+592.038	+2,788.761	+.000
24	+.000	+298.710	+31.068	+587.376	+2,766.802	+.000
25	+.000	+298.315	+31.027	+586.599	+2,763.143	+.000
26	+.000	+294.759	+30.657	+579.607	+2,730.204	+.000
27	+.000	+294.759	+30.657	+579.607	+2,730.204	+.000
28	+.000	+290.940	+30.260	+572.096	+2,694.826	+.000
29	+.000	+287.779	+29.931	+565.880	+2,665.548	+.000
30	+.000	+285.540	+29.699	+561.478	+2,644.809	+.000
31	+.000	+282.906	+29.425	+556.298	+2,620.411	+.000
32	+.000	+284.881	+29.630	+560.183	+2,638.710	+.000
33	+.000	+289.096	+30.068	+568.470	+2,677.747	+.000
34	+.000	+296.603	+30.849	+583.232	+2,747.283	+.000
35	+.000	+299.106	+31.110	+588.153	+2,770.462	+.000
36	+.000	+301.608	+31.370	+593.074	+2,793.641	+.000
37	+.000	+299.237	+31.123	+588.412	+2,771.682	+.000
38	+.000	+298.974	+31.096	+587.894	+2,769.242	+.000
39	+.000	+296.998	+30.890	+584.009	+2,750.943	+.000
40	+.000	+293.574	+30.534	+577.276	+2,719.225	+.000
41	+.000	+293.706	+30.548	+577.535	+2,720.445	+.000
42	+.000	+293.706	+30.548	+577.535	+2,720.445	+.000

43	+.000	+286.330	+29.781	+563.032	+2,652.129	+.000
44	+.000	+277.111	+28.822	+544.903	+2,566.734	+.000
45	+.000	+268.945	+27.973	+528.846	+2,491.098	+.000
46	+.000	+257.223	+26.753	+505.796	+2,382.524	+.000
47	+.000	+244.447	+25.425	+480.675	+2,264.191	+.000
48	+.000	+234.701	+24.411	+461.510	+2,173.916	+.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	+346,524.346
02	+ .000	+236,817.486
03	+ .000	+217,772.316
04	+ .000	+262,925.595
05	+ .000	+260,426.987
06	+ .000	+179,811.827
07	+ .000	+161,873.096
08	+ .000	+245,330.555
09	+ .000	+324,618.571
10	+ .000	+308,913.096
11	+ .000	+406,494.527
12	+ .000	+426,644.265
13	+ .000	+589,369.800
14	+ .000	+480,084.383
15	+ .000	+649,236.172
16	+ .000	+722,190.643
17	+ .000	+602,199.816
18	+ .000	+557,925.327
19	+ .000	+463,810.427
20	+ .000	+415,066.491
21	+ .000	+331,489.964
22	+ .000	+322,043.584
23	+ .000	+228,382.789
24	+ .000	+205,417.665
25	+ .000	+273,471.385
26	+ .000	+218,807.915
27	+ .000	+98,973.720
28	+ .000	+71,077.610
29	+ .000	+237,546.201
30	+ .000	+247,879.633
31	+ .000	+334,580.644
32	+ .000	+281,281.952
33	+ .000	+176,718.043
34	+ .000	+290,891.218
35	+ .000	+311,779.781
36	+ .000	+359,561.039
37	+ .000	+268,150.081
38	+ .000	+308,452.831
39	+ .000	+283,767.118
40	+ .000	+235,217.654
41	+ .000	+251,891.039
42	+ .000	+235,916.369

43	+.000	+342,685.974
44	+.000	+311,942.262
45	+.000	+353,391.496
46	+.000	+279,522.645
47	+.000	+456,722.764
48	+.000	+420,002.451