

Date: 29/12/2022

Settlement Day:03/12/2022

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: 247

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	+4,205,455.390	+883,656,701.050
Balancing Services Contract Cost	+2,820,056.560	+704,493,256.304
Balancing Services Cost Variable	+3,126,608.900	+1,043,039,672.902
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+25,170.220	+6,854,191.050
Black Start Testing Costs	+ .000	+225,432.650
Black Start Availability Costs	+81,944.400	+25,167,285.540
Black Start Other Costs	+2,028,925.610	+128,086,776.830
System Operator Internal Costs	+1,051,037.140	+259,606,173.580
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+908,960.000
ALoMCP Recovery	+32,876.710	+8,120,547.370
CMP 381 Deferral	+133,716.110	+28,748,963.650
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+259,606,173.580
Total External Costs	+12,458,433.900	+2,829,301,787.346
Total Adjusted Energy Volume (MWh)	+1,450,478.117	

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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	+25,534.135	+226,158.299	+8.85710
02	+25,634.390	+231,920.217	+9.04723
03	+24,926.480	+191,250.702	+7.67259
04	+24,181.658	+161,764.221	+6.68954
05	+23,591.449	+119,511.394	+5.06588
06	+23,154.180	+124,202.292	+5.36414
07	+22,519.255	+126,510.367	+5.61788
08	+22,085.179	+104,352.695	+4.72501
09	+22,059.739	+183,973.167	+8.33977
10	+21,864.412	+140,206.310	+6.41254
11	+22,487.834	+199,529.675	+8.87278
12	+22,903.537	+217,469.123	+9.49500
13	+24,188.932	+169,909.085	+7.02425
14	+25,766.738	+134,323.684	+5.21307
15	+28,350.270	+204,895.282	+7.22728
16	+29,665.801	+258,715.468	+8.72100
17	+31,109.515	+439,940.695	+14.14168
18	+32,378.592	+405,021.959	+12.50894
19	+33,367.483	+489,510.315	+14.67028
20	+33,819.286	+534,186.925	+15.79533
21	+34,020.554	+541,391.258	+15.91365
22	+33,997.665	+523,423.144	+15.39586
23	+33,973.441	+530,249.766	+15.60777
24	+33,933.837	+538,822.344	+15.87862
25	+33,855.333	+494,553.994	+14.60786
26	+33,915.300	+495,708.630	+14.61608
27	+33,806.914	+508,648.931	+15.04571
28	+33,660.663	+462,293.341	+13.73393
29	+33,676.517	+443,093.790	+13.15735
30	+33,825.921	+397,141.510	+11.74074
31	+34,376.564	+410,587.070	+11.94381
32	+34,695.412	+379,949.889	+10.95101
33	+35,926.348	+324,137.285	+9.02227
34	+36,780.595	+342,915.525	+9.32327
35	+37,305.741	+335,320.467	+8.98844
36	+37,142.748	+260,563.422	+7.01519
37	+36,839.595	+243,219.411	+6.60212
38	+36,494.313	+233,716.634	+6.40419
39	+35,188.706	+129,758.168	+3.68749
40	+33,987.596	+144,829.880	+4.26126
41	+33,452.800	+183,043.730	+5.47170
42	+32,384.653	+85,435.233	+2.63814

43	+31,283.664	+51,384.854	+1.64255
44	+30,079.740	+29,645.706	+0.98557
45	+28,581.820	+114,627.017	+4.01049
46	+27,501.975	+197,560.002	+7.18348
47	+25,729.361	+224,410.786	+8.72197
48	+24,471.476	+219,687.382	+8.97728

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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	+0.01760	+0.00	+0.00	+117,435.94	+49,632.995	+0.000
02	+0.01767	+0.00	+0.00	+122,765.44	+49,830.399	+0.000
03	+0.01719	+0.00	+0.00	+85,061.08	+48,476.772	+0.000
04	+0.01667	+0.00	+0.00	+58,786.85	+47,010.343	+0.000
05	+0.01626	+0.00	+0.00	+19,066.76	+45,854.120	+0.000
06	+0.01596	+0.00	+0.00	+25,610.88	+45,008.103	+0.000
07	+0.01553	+0.00	+0.00	+30,575.24	+43,795.478	+0.000
08	+0.01523	+0.00	+0.00	+10,270.79	+42,949.461	+0.000
09	+0.01521	+0.00	+0.00	+90,014.81	+42,893.060	+0.000
10	+0.01507	+0.00	+0.00	+47,112.79	+42,498.252	+0.000
11	+0.01550	+0.00	+0.00	+103,779.87	+43,710.877	+0.000
12	+0.01579	+0.00	+0.00	+119,927.87	+44,528.693	+0.000
13	+0.01668	+0.00	+0.00	+66,869.94	+47,038.543	+0.000
14	+0.01776	+0.00	+0.00	+24,612.94	+50,084.205	+0.000
15	+0.01955	+0.00	+0.00	+84,126.98	+55,132.106	+0.000
16	+0.02045	+0.00	+0.00	+132,387.50	+57,670.157	+0.000
17	+0.02145	+0.00	+0.00	+162,435.32	+60,490.213	+145,000.000
18	+0.02232	+0.00	+0.00	+122,142.24	+62,943.662	+145,000.000
19	+0.02300	+0.00	+0.00	+202,429.96	+64,861.301	+145,000.000
20	+0.02332	+0.00	+0.00	+245,129.80	+65,763.719	+145,000.000
21	+0.02345	+0.00	+0.00	+251,531.07	+66,130.326	+145,000.000
22	+0.02344	+0.00	+0.00	+233,624.73	+66,102.126	+145,000.000
23	+0.02342	+0.00	+0.00	+240,574.90	+66,045.725	+145,000.000
24	+0.02339	+0.00	+0.00	+249,332.80	+65,961.123	+145,000.000
25	+0.02334	+0.00	+0.00	+205,373.32	+65,820.120	+145,000.000
26	+0.02338	+0.00	+0.00	+206,280.86	+65,932.922	+145,000.000
27	+0.02331	+0.00	+0.00	+148,632.93	+65,735.518	+216,020.650
28	+0.02321	+0.00	+0.00	+102,895.08	+65,453.513	+216,020.650
29	+0.02322	+0.00	+0.00	+85,467.54	+65,481.713	+214,186.865
30	+0.02332	+0.00	+0.00	+38,897.52	+65,763.719	+214,186.865
31	+0.02370	+0.00	+0.00	+51,951.91	+66,835.340	+212,230.620
32	+0.02392	+0.00	+0.00	+19,955.70	+67,455.753	+212,230.620
33	+0.02477	+0.00	+0.00	+103,820.89	+69,852.801	+67,302.030
34	+0.02536	+0.00	+0.00	+118,954.46	+71,516.634	+67,302.030
35	+0.02572	+0.00	+0.00	+115,476.23	+72,531.855	+60,961.335
36	+0.02561	+0.00	+0.00	+41,398.70	+72,221.649	+60,961.335
37	+0.02540	+0.00	+0.00	+18,710.33	+71,629.437	+67,602.950
38	+0.02516	+0.00	+0.00	+10,690.13	+70,952.623	+67,602.950
39	+0.02426	+0.00	+0.00	-20,105.72	+68,414.572	+0.000
40	+0.02343	+0.00	+0.00	+93.24	+66,073.925	+0.000
41	+0.02306	+0.00	+0.00	+40,592.73	+65,030.504	+0.000
42	+0.02233	+0.00	+0.00	-52,506.26	+62,971.863	+0.000

43	+0.02157	+.00	+.00	-81,861.81	+60,828.620	+.000
44	+0.02074	+.00	+.00	-98,473.71	+58,487.973	+.000
45	+0.01971	+.00	+.00	-7,129.67	+55,583.315	+.000
46	+0.01896	+.00	+.00	+80,436.37	+53,468.272	+.000
47	+0.01774	+.00	+.00	+114,823.59	+50,027.803	+.000
48	+0.01687	+.00	+.00	+115,474.53	+47,574.354	+.000

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SAA Run Number:02

Settlement Run Type:Sf

NGESO Version Id:01

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	+442.996	+0.000	+1,442.221	+35,709.091	+18,498.254
02	+0.000	+444.758	+0.000	+1,447.958	+35,851.116	+18,571.826
03	+0.000	+432.676	+0.000	+1,408.624	+34,877.231	+18,067.328
04	+0.000	+419.588	+0.000	+1,366.013	+33,822.190	+17,520.789
05	+0.000	+409.268	+0.000	+1,332.416	+32,990.330	+17,089.864
06	+0.000	+401.717	+0.000	+1,307.833	+32,381.653	+16,774.553
07	+0.000	+390.894	+0.000	+1,272.597	+31,509.215	+16,322.607
08	+0.000	+383.342	+0.000	+1,248.013	+30,900.537	+16,007.296
09	+0.000	+382.839	+0.000	+1,246.374	+30,859.959	+15,986.275
10	+0.000	+379.315	+0.000	+1,234.902	+30,575.909	+15,839.130
11	+0.000	+390.138	+0.000	+1,270.138	+31,448.347	+16,291.076
12	+0.000	+397.438	+0.000	+1,293.902	+32,036.735	+16,595.876
13	+0.000	+419.839	+0.000	+1,366.833	+33,842.479	+17,531.299
14	+0.000	+447.023	+0.000	+1,455.333	+36,033.719	+18,666.420
15	+0.000	+492.078	+0.000	+1,602.013	+39,665.496	+20,547.776
16	+0.000	+514.731	+0.000	+1,675.763	+41,491.529	+21,493.710
17	+0.000	+539.901	+0.000	+1,757.707	+43,520.454	+22,544.747
18	+0.000	+561.799	+0.000	+1,828.999	+45,285.620	+23,459.149
19	+0.000	+578.915	+0.000	+1,884.721	+46,665.289	+24,173.854
20	+0.000	+586.970	+0.000	+1,910.943	+47,314.545	+24,510.186
21	+0.000	+590.242	+0.000	+1,921.596	+47,578.306	+24,646.821
22	+0.000	+589.990	+0.000	+1,920.777	+47,558.016	+24,636.311
23	+0.000	+589.487	+0.000	+1,919.138	+47,517.438	+24,615.290
24	+0.000	+588.731	+0.000	+1,916.680	+47,456.570	+24,583.759
25	+0.000	+587.473	+0.000	+1,912.582	+47,355.124	+24,531.207
26	+0.000	+588.480	+0.000	+1,915.860	+47,436.281	+24,573.248
27	+0.000	+586.718	+0.000	+1,910.124	+47,294.256	+24,499.676
28	+0.000	+584.201	+0.000	+1,901.930	+47,091.363	+24,394.572
29	+0.000	+584.453	+0.000	+1,902.749	+47,111.653	+24,405.082
30	+0.000	+586.970	+0.000	+1,910.943	+47,314.545	+24,510.186
31	+0.000	+596.534	+0.000	+1,942.082	+48,085.537	+24,909.580
32	+0.000	+602.072	+0.000	+1,960.110	+48,531.901	+25,140.808
33	+0.000	+623.466	+0.000	+2,029.763	+50,256.487	+26,034.190
34	+0.000	+638.317	+0.000	+2,078.110	+51,453.553	+26,654.302
35	+0.000	+647.378	+0.000	+2,107.610	+52,183.967	+27,032.675
36	+0.000	+644.609	+0.000	+2,098.596	+51,960.785	+26,917.061
37	+0.000	+639.324	+0.000	+2,081.388	+51,534.710	+26,696.343
38	+0.000	+633.283	+0.000	+2,061.721	+51,047.768	+26,444.094
39	+0.000	+610.630	+0.000	+1,987.971	+49,221.735	+25,498.161
40	+0.000	+589.738	+0.000	+1,919.957	+47,537.727	+24,625.800
41	+0.000	+580.425	+0.000	+1,889.638	+46,787.025	+24,236.916
42	+0.000	+562.051	+0.000	+1,829.818	+45,305.909	+23,469.659

43	+.000	+542.922	+.000	+1,767.541	+43,763.925	+22,670.871
44	+.000	+522.030	+.000	+1,699.527	+42,079.917	+21,798.510
45	+.000	+496.105	+.000	+1,615.124	+39,990.124	+20,715.942
46	+.000	+477.227	+.000	+1,553.666	+38,468.430	+19,927.664
47	+.000	+446.520	+.000	+1,453.694	+35,993.140	+18,645.399
48	+.000	+424.622	+.000	+1,382.402	+34,227.975	+17,730.997

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SAA Run Number:02

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NGESO Version Id:01

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	+64.768	+578.630	+2,353.404	+.000
02	+.000	+.000	+65.026	+580.931	+2,362.764	+.000
03	+.000	+.000	+63.259	+565.151	+2,298.580	+.000
04	+.000	+.000	+61.346	+548.055	+2,229.048	+.000
05	+.000	+.000	+59.837	+534.575	+2,174.224	+.000
06	+.000	+.000	+58.733	+524.712	+2,134.109	+.000
07	+.000	+.000	+57.150	+510.575	+2,076.611	+.000
08	+.000	+.000	+56.046	+500.712	+2,036.496	+.000
09	+.000	+.000	+55.973	+500.055	+2,033.822	+.000
10	+.000	+.000	+55.458	+495.452	+2,015.102	+.000
11	+.000	+.000	+57.040	+509.589	+2,072.600	+.000
12	+.000	+.000	+58.107	+519.123	+2,111.377	+.000
13	+.000	+.000	+61.382	+548.384	+2,230.385	+.000
14	+.000	+.000	+65.357	+583.890	+2,374.798	+.000
15	+.000	+.000	+71.944	+642.740	+2,614.150	+.000
16	+.000	+.000	+75.256	+672.329	+2,734.494	+.000
17	+.000	+.000	+78.936	+705.205	+2,868.211	+.000
18	+.000	+.000	+82.138	+733.808	+2,984.544	+.000
19	+.000	+.000	+84.640	+756.164	+3,075.471	+.000
20	+.000	+.000	+85.818	+766.685	+3,118.260	+.000
21	+.000	+.000	+86.296	+770.959	+3,135.643	+.000
22	+.000	+.000	+86.259	+770.630	+3,134.306	+.000
23	+.000	+.000	+86.186	+769.973	+3,131.631	+.000
24	+.000	+.000	+86.075	+768.986	+3,127.620	+.000
25	+.000	+.000	+85.891	+767.342	+3,120.934	+.000
26	+.000	+.000	+86.038	+768.657	+3,126.283	+.000
27	+.000	+.000	+85.781	+766.356	+3,116.923	+.000
28	+.000	+.000	+85.413	+763.068	+3,103.551	+.000
29	+.000	+.000	+85.450	+763.397	+3,104.888	+.000
30	+.000	+.000	+85.818	+766.685	+3,118.260	+.000
31	+.000	+.000	+87.216	+779.178	+3,169.072	+.000
32	+.000	+.000	+88.026	+786.411	+3,198.489	+.000
33	+.000	+.000	+91.154	+814.356	+3,312.148	+.000
34	+.000	+.000	+93.325	+833.753	+3,391.041	+.000
35	+.000	+.000	+94.650	+845.589	+3,439.178	+.000
36	+.000	+.000	+94.245	+841.973	+3,424.470	+.000
37	+.000	+.000	+93.472	+835.068	+3,396.389	+.000
38	+.000	+.000	+92.589	+827.178	+3,364.297	+.000
39	+.000	+.000	+89.277	+797.589	+3,243.953	+.000
40	+.000	+.000	+86.222	+770.301	+3,132.968	+.000
41	+.000	+.000	+84.861	+758.137	+3,083.493	+.000
42	+.000	+.000	+82.174	+734.137	+2,985.881	+.000

43	+.000	+.000	+79.378	+709.151	+2,884.256	+.000
44	+.000	+.000	+76.323	+681.863	+2,773.272	+.000
45	+.000	+.000	+72.533	+648.000	+2,635.545	+.000
46	+.000	+.000	+69.773	+623.342	+2,535.257	+.000
47	+.000	+.000	+65.283	+583.233	+2,372.124	+.000
48	+.000	+.000	+62.082	+554.630	+2,255.791	+.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	+226,158.299
02	+ .000	+231,920.217
03	+ .000	+191,250.702
04	+ .000	+161,764.221
05	+ .000	+119,511.394
06	+ .000	+124,202.292
07	+ .000	+126,510.367
08	+ .000	+104,352.695
09	+ .000	+183,973.167
10	+ .000	+140,206.310
11	+ .000	+199,529.675
12	+ .000	+217,469.123
13	+ .000	+169,909.085
14	+ .000	+134,323.684
15	+ .000	+204,895.282
16	+ .000	+258,715.468
17	+ .000	+439,940.695
18	+ .000	+405,021.959
19	+ .000	+489,510.315
20	+ .000	+534,186.925
21	+ .000	+541,391.258
22	+ .000	+523,423.144
23	+ .000	+530,249.766
24	+ .000	+538,822.344
25	+ .000	+494,553.994
26	+ .000	+495,708.630
27	+ .000	+508,648.931
28	+ .000	+462,293.341
29	+ .000	+443,093.790
30	+ .000	+397,141.510
31	+ .000	+410,587.070
32	+ .000	+379,949.889
33	+ .000	+324,137.285
34	+ .000	+342,915.525
35	+ .000	+335,320.467
36	+ .000	+260,563.422
37	+ .000	+243,219.411
38	+ .000	+233,716.634
39	+ .000	+129,758.168
40	+ .000	+144,829.880
41	+ .000	+183,043.730
42	+ .000	+85,435.233

43	+.000	+51,384.854
44	+.000	+29,645.706
45	+.000	+114,627.017
46	+.000	+197,560.002
47	+.000	+224,410.786
48	+.000	+219,687.382