

Date: 20/04/2023

Settlement Day:26/03/2023

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: 360

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	+4,239,577.020	+1,517,311,585.610
Balancing Services Contract Cost	+1,750,861.582	+1,011,394,301.271
Balancing Services Cost Variable	+690,685.890	+1,226,884,837.782
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+6,674.580	+13,226,833.250
Black Start Testing Costs	+ .000	+225,432.650
Black Start Availability Costs	+94,222.140	+34,579,207.130
Black Start Other Costs	+762,968.190	+304,185,159.120
System Operator Internal Costs	+1,051,037.140	+378,373,370.400
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	-21,871.520	+609,357.440
ALoMCP Recovery	+32,876.710	+11,835,615.600
CMP 381 Deferral	+133,716.110	+43,858,884.080
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+378,373,370.400
Total External Costs	+7,689,710.702	+4,164,111,213.933
Total Adjusted Energy Volume (MWh)	+1,149,115.956	

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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	+20,140.587	+192,919.921	+9.57866
02	+20,374.482	+187,670.698	+9.21107
03	+20,160.057	+191,459.774	+9.49699
04	+19,647.716	+230,546.760	+11.73402
05	+19,762.470	+275,587.394	+13.94499
06	+19,709.663	+260,899.910	+13.23716
07	+19,840.053	+300,546.378	+15.14847
08	+19,724.499	+302,076.734	+15.31480
09	+19,856.053	+318,588.003	+16.04488
10	+19,943.166	+310,827.141	+15.58565
11	+20,425.159	+307,716.615	+15.06557
12	+20,754.723	+292,911.016	+14.11298
13	+21,048.357	+255,329.277	+12.13060
14	+21,569.101	+219,476.095	+10.17549
15	+22,139.151	+134,012.773	+6.05320
16	+22,871.630	+128,012.318	+5.59699
17	+23,573.799	+108,532.794	+4.60396
18	+24,220.695	+91,300.280	+3.76952
19	+24,966.293	+98,201.396	+3.93336
20	+25,237.414	+109,632.897	+4.34406
21	+25,647.130	+142,019.762	+5.53745
22	+25,989.934	+142,554.387	+5.48498
23	+26,430.434	+148,582.843	+5.62166
24	+26,758.507	+144,402.824	+5.39652
25	+26,736.974	+122,990.674	+4.60002
26	+26,666.048	+126,699.015	+4.75132
27	+26,757.835	+130,708.904	+4.88488
28	+26,810.643	+132,394.673	+4.93814
29	+27,270.018	+151,190.997	+5.54422
30	+27,632.839	+148,072.413	+5.35857
31	+28,412.882	+154,209.592	+5.42745
32	+29,205.126	+200,497.167	+6.86514
33	+30,165.818	+200,551.069	+6.64829
34	+30,751.133	+172,991.597	+5.62554
35	+31,002.371	+153,405.023	+4.94817
36	+30,819.087	+198,891.686	+6.45352
37	+31,148.633	+243,360.747	+7.81289
38	+30,911.222	+241,457.645	+7.81133
39	+30,730.219	+190,468.257	+6.19808
40	+29,890.354	+182,221.273	+6.09632
41	+28,872.604	+182,941.966	+6.33618
42	+27,693.859	+158,215.487	+5.71302

43	+26,444.830	+145,653.888	+5.50784
44	+24,731.070	+158,596.066	+6.41283
45	+23,231.815	+233,936.360	+10.06965
46	+22,439.503	+217,599.666	+9.69717

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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	+0.01753	+0.00	+0.00	+41,482.12	+30,692.604	+84,640.000
02	+0.01773	+0.00	+0.00	+35,470.80	+31,042.776	+84,640.000
03	+0.01754	+0.00	+0.00	+48,902.69	+30,710.112	+75,721.178
04	+0.01710	+0.00	+0.00	+89,666.29	+29,939.733	+75,721.178
05	+0.01720	+0.00	+0.00	+150,912.37	+30,114.819	+59,134.683
06	+0.01715	+0.00	+0.00	+136,415.41	+30,027.276	+59,134.683
07	+0.01727	+0.00	+0.00	+187,483.87	+30,237.380	+47,255.433
08	+0.01716	+0.00	+0.00	+189,433.38	+30,044.785	+47,255.433
09	+0.01728	+0.00	+0.00	+214,833.09	+30,254.888	+37,909.733
10	+0.01736	+0.00	+0.00	+206,767.39	+30,394.957	+37,909.733
11	+0.01777	+0.00	+0.00	+215,170.85	+31,112.810	+24,833.448
12	+0.01806	+0.00	+0.00	+199,260.21	+31,620.560	+24,833.448
13	+0.01832	+0.00	+0.00	+153,912.26	+32,075.784	+31,608.933
14	+0.01877	+0.00	+0.00	+116,344.36	+32,863.672	+31,608.933
15	+0.01927	+0.00	+0.00	+86,281.98	+33,739.103	-25,697.252
16	+0.01990	+0.00	+0.00	+77,880.92	+34,842.145	-25,697.252
17	+0.02051	+0.00	+0.00	+28,790.75	+35,910.171	+1,588.998
18	+0.02108	+0.00	+0.00	+9,386.26	+36,908.162	+1,588.998
19	+0.02173	+0.00	+0.00	+13,810.56	+38,046.222	+1,588.998
20	+0.02196	+0.00	+0.00	+24,365.65	+38,448.920	+1,588.998
21	+0.02232	+0.00	+0.00	+55,380.74	+39,079.231	+1,588.998
22	+0.02262	+0.00	+0.00	+54,772.22	+39,604.489	+1,588.998
23	+0.02300	+0.00	+0.00	+60,941.69	+40,269.816	+0.000
24	+0.02329	+0.00	+0.00	+55,656.63	+40,777.566	+0.000
25	+0.02327	+0.00	+0.00	+34,320.69	+40,742.549	+0.000
26	+0.02321	+0.00	+0.00	+38,257.66	+40,637.497	+0.000
27	+0.02329	+0.00	+0.00	+41,962.71	+40,777.566	+0.000
28	+0.02333	+0.00	+0.00	+43,496.06	+40,847.601	+0.000
29	+0.02373	+0.00	+0.00	+60,768.19	+41,547.945	+0.000
30	+0.02405	+0.00	+0.00	+56,430.25	+42,108.221	+0.000
31	+0.02473	+0.00	+0.00	+59,976.30	+43,298.807	+0.000
32	+0.02542	+0.00	+0.00	+103,634.64	+44,506.901	+0.000
33	+0.02625	+0.00	+0.00	+100,525.84	+45,960.117	+0.000
34	+0.02676	+0.00	+0.00	+71,023.02	+46,853.056	+0.000
35	+0.02698	+0.00	+0.00	+50,598.14	+47,238.245	+0.000
36	+0.02682	+0.00	+0.00	+96,694.48	+46,958.108	+0.000
37	+0.02711	+0.00	+0.00	+140,058.50	+47,465.857	+0.000
38	+0.02690	+0.00	+0.00	+138,955.60	+47,098.177	+0.000
39	+0.02674	+0.00	+0.00	+88,575.89	+46,818.039	+0.000
40	+0.02601	+0.00	+0.00	+83,110.56	+45,539.910	+0.000
41	+0.02513	+0.00	+0.00	+87,184.48	+43,999.152	+0.000
42	+0.02410	+0.00	+0.00	+66,382.80	+42,195.764	+0.000

43	+0.02301	+.00	+.00	+57,974.63	+40,287.325	+.000
44	+0.02152	+.00	+.00	+76,594.43	+37,678.541	+.000
45	+0.02022	+.00	+.00	+151,718.56	+35,402.421	+5,169.795
46	+0.01953	+.00	+.00	+138,011.10	+34,194.327	+5,169.795

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Settlement Day:26/03/2023

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	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	+117.005	+0.000	+1,651.714	+13,374.832	+18,424.681
02	+0.000	+118.340	+0.000	+1,670.559	+13,527.426	+18,634.888
03	+0.000	+117.072	+0.000	+1,652.656	+13,382.462	+18,435.191
04	+0.000	+114.135	+0.000	+1,611.199	+13,046.756	+17,972.735
05	+0.000	+114.803	+0.000	+1,620.621	+13,123.053	+18,077.839
06	+0.000	+114.469	+0.000	+1,615.910	+13,084.904	+18,025.287
07	+0.000	+115.270	+0.000	+1,627.216	+13,176.461	+18,151.411
08	+0.000	+114.536	+0.000	+1,616.852	+13,092.534	+18,035.797
09	+0.000	+115.337	+0.000	+1,628.159	+13,184.090	+18,161.922
10	+0.000	+115.871	+0.000	+1,635.696	+13,245.128	+18,246.005
11	+0.000	+118.607	+0.000	+1,674.327	+13,557.945	+18,676.930
12	+0.000	+120.543	+0.000	+1,701.652	+13,779.206	+18,981.731
13	+0.000	+122.278	+0.000	+1,726.150	+13,977.577	+19,255.000
14	+0.000	+125.282	+0.000	+1,768.550	+14,320.913	+19,727.967
15	+0.000	+128.619	+0.000	+1,815.661	+14,702.397	+20,253.486
16	+0.000	+132.824	+0.000	+1,875.021	+15,183.067	+20,915.639
17	+0.000	+136.896	+0.000	+1,932.496	+15,648.478	+21,556.772
18	+0.000	+140.700	+0.000	+1,986.203	+16,083.369	+22,155.863
19	+0.000	+145.039	+0.000	+2,047.447	+16,579.299	+22,839.037
20	+0.000	+146.574	+0.000	+2,069.118	+16,754.781	+23,080.776
21	+0.000	+148.977	+0.000	+2,103.038	+17,029.450	+23,459.149
22	+0.000	+150.979	+0.000	+2,131.305	+17,258.340	+23,774.460
23	+0.000	+153.515	+0.000	+2,167.109	+17,548.268	+24,173.854
24	+0.000	+155.451	+0.000	+2,194.434	+17,769.529	+24,478.655
25	+0.000	+155.317	+0.000	+2,192.549	+17,754.270	+24,457.634
26	+0.000	+154.917	+0.000	+2,186.896	+17,708.492	+24,394.572
27	+0.000	+155.451	+0.000	+2,194.434	+17,769.529	+24,478.655
28	+0.000	+155.718	+0.000	+2,198.203	+17,800.048	+24,520.696
29	+0.000	+158.388	+0.000	+2,235.891	+18,105.235	+24,941.111
30	+0.000	+160.524	+0.000	+2,266.042	+18,349.385	+25,277.443
31	+0.000	+165.062	+0.000	+2,330.114	+18,868.203	+25,992.148
32	+0.000	+169.668	+0.000	+2,395.127	+19,394.651	+26,717.364
33	+0.000	+175.208	+0.000	+2,473.331	+20,027.915	+27,589.725
34	+0.000	+178.612	+0.000	+2,521.384	+20,417.029	+28,125.754
35	+0.000	+180.080	+0.000	+2,542.113	+20,584.882	+28,356.982
36	+0.000	+179.012	+0.000	+2,527.038	+20,462.807	+28,188.816
37	+0.000	+180.948	+0.000	+2,554.362	+20,684.068	+28,493.617
38	+0.000	+179.546	+0.000	+2,534.576	+20,523.844	+28,272.899
39	+0.000	+178.478	+0.000	+2,519.500	+20,401.769	+28,104.733
40	+0.000	+173.606	+0.000	+2,450.718	+19,844.803	+27,337.476
41	+0.000	+167.732	+0.000	+2,367.802	+19,173.391	+26,412.563
42	+0.000	+160.857	+0.000	+2,270.754	+18,387.533	+25,329.995

43	+.000	+153.582	+.000	+2,168.051	+17,555.898	+24,184.365
44	+.000	+143.637	+.000	+2,027.660	+16,419.075	+22,618.319
45	+.000	+134.960	+.000	+1,905.172	+15,427.217	+21,251.971
46	+.000	+130.355	+.000	+1,840.158	+14,900.769	+20,526.755

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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	-383.408	+576.329	+2,344.043	+.000
02	+.000	+.000	-387.782	+582.904	+2,370.787	+.000
03	+.000	+.000	-383.626	+576.657	+2,345.381	+.000
04	+.000	+.000	-374.003	+562.192	+2,286.545	+.000
05	+.000	+.000	-376.190	+565.479	+2,299.917	+.000
06	+.000	+.000	-375.097	+563.836	+2,293.231	+.000
07	+.000	+.000	-377.721	+567.781	+2,309.277	+.000
08	+.000	+.000	-375.315	+564.164	+2,294.568	+.000
09	+.000	+.000	-377.940	+568.110	+2,310.614	+.000
10	+.000	+.000	-379.690	+570.740	+2,321.312	+.000
11	+.000	+.000	-388.657	+584.219	+2,376.135	+.000
12	+.000	+.000	-395.000	+593.753	+2,414.913	+.000
13	+.000	+.000	-400.686	+602.301	+2,449.679	+.000
14	+.000	+.000	-410.528	+617.096	+2,509.851	+.000
15	+.000	+.000	-421.464	+633.534	+2,576.709	+.000
16	+.000	+.000	-435.243	+654.247	+2,660.951	+.000
17	+.000	+.000	-448.585	+674.301	+2,742.517	+.000
18	+.000	+.000	-461.052	+693.041	+2,818.736	+.000
19	+.000	+.000	-475.268	+714.411	+2,905.651	+.000
20	+.000	+.000	-480.299	+721.973	+2,936.406	+.000
21	+.000	+.000	-488.172	+733.808	+2,984.544	+.000
22	+.000	+.000	-494.734	+743.671	+3,024.658	+.000
23	+.000	+.000	-503.045	+756.164	+3,075.471	+.000
24	+.000	+.000	-509.388	+765.699	+3,114.248	+.000
25	+.000	+.000	-508.950	+765.041	+3,111.574	+.000
26	+.000	+.000	-507.638	+763.068	+3,103.551	+.000
27	+.000	+.000	-509.388	+765.699	+3,114.248	+.000
28	+.000	+.000	-510.263	+767.014	+3,119.597	+.000
29	+.000	+.000	-519.011	+780.164	+3,173.083	+.000
30	+.000	+.000	-526.010	+790.685	+3,215.872	+.000
31	+.000	+.000	-540.883	+813.041	+3,306.799	+.000
32	+.000	+.000	-555.974	+835.726	+3,399.064	+.000
33	+.000	+.000	-574.127	+863.014	+3,510.048	+.000
34	+.000	+.000	-585.282	+879.781	+3,578.243	+.000
35	+.000	+.000	-590.094	+887.014	+3,607.661	+.000
36	+.000	+.000	-586.594	+881.753	+3,586.266	+.000
37	+.000	+.000	-592.937	+891.288	+3,625.044	+.000
38	+.000	+.000	-588.344	+884.383	+3,596.963	+.000
39	+.000	+.000	-584.844	+879.123	+3,575.569	+.000
40	+.000	+.000	-568.878	+855.123	+3,477.956	+.000
41	+.000	+.000	-549.631	+826.192	+3,360.286	+.000
42	+.000	+.000	-527.104	+792.329	+3,222.558	+.000

43	+.000	+.000	-503.264	+756.493	+3,076.808	+.000
44	+.000	+.000	-470.675	+707.507	+2,877.571	+.000
45	+.000	+.000	-442.242	+664.767	+2,703.740	+.000
46	+.000	+.000	-427.151	+642.082	+2,611.476	+.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	+192,919.921
02	+ .000	+187,670.698
03	+ .000	+191,459.774
04	+ .000	+230,546.760
05	+ .000	+275,587.394
06	+ .000	+260,899.910
07	+ .000	+300,546.378
08	+ .000	+302,076.734
09	+ .000	+318,588.003
10	+ .000	+310,827.141
11	+ .000	+307,716.615
12	+ .000	+292,911.016
13	+ .000	+255,329.277
14	+ .000	+219,476.095
15	+ .000	+134,012.773
16	+ .000	+128,012.318
17	+ .000	+108,532.794
18	+ .000	+91,300.280
19	+ .000	+98,201.396
20	+ .000	+109,632.897
21	+ .000	+142,019.762
22	+ .000	+142,554.387
23	+ .000	+148,582.843
24	+ .000	+144,402.824
25	+ .000	+122,990.674
26	+ .000	+126,699.015
27	+ .000	+130,708.904
28	+ .000	+132,394.673
29	+ .000	+151,190.997
30	+ .000	+148,072.413
31	+ .000	+154,209.592
32	+ .000	+200,497.167
33	+ .000	+200,551.069
34	+ .000	+172,991.597
35	+ .000	+153,405.023
36	+ .000	+198,891.686
37	+ .000	+243,360.747
38	+ .000	+241,457.645
39	+ .000	+190,468.257
40	+ .000	+182,221.273
41	+ .000	+182,941.966
42	+ .000	+158,215.487

43	+.000	+145,653.888
44	+.000	+158,596.066
45	+.000	+233,936.360
46	+.000	+217,599.666