

Date: 22/03/2022

Settlement Day:27/02/2022

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 333

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+ .000	+1,098,145,553.640
Daily Cashflow SO RR	+ .000	+ .000
Daily Total SO Cashflow	+10,567,740.810	+2,022,969,608.530
Balancing Services Contract Cost	+2,365,101.490	+662,724,276.101
Balancing Services Cost Variable	+1,090,172.500	+139,327,706.023
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+14,021,994.918
Black Start Testing Costs	+ .000	+41,070.000
Black Start Availability Costs	+99,697.370	+33,338,222.841
Black Start Other Costs	+ .000	+771,230.468
System Operator Internal Costs	+775,217.100	+258,147,294.300
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	-5,689.790	+1,177,511.930
ALoMCP Recovery	+54,794.520	+18,246,575.160
ESO Incentive t-1 + Trades UR	+215,331.210	+31,273,191.458
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+258,147,294.300
Total External Costs	+14,387,148.110	+2,923,891,387.429
Total Adjusted Energy Volume (MWh)	+1,296,050.914	

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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	+24,210.204	+381,231.481	+15.74673
02	+24,693.808	+429,920.179	+17.41004
03	+24,404.655	+414,222.949	+16.97311
04	+23,788.576	+347,589.712	+14.61162
05	+23,529.553	+331,165.132	+14.07443
06	+23,372.089	+327,837.328	+14.02687
07	+22,844.007	+371,949.357	+16.28214
08	+22,511.061	+381,302.990	+16.93847
09	+22,549.220	+369,883.223	+16.40337
10	+22,543.872	+341,057.499	+15.12861
11	+22,715.230	+293,447.877	+12.91855
12	+22,853.177	+306,051.492	+13.39208
13	+23,464.960	+263,027.664	+11.20938
14	+23,952.734	+258,944.146	+10.81063
15	+24,507.101	+280,786.315	+11.45735
16	+25,209.046	+249,145.669	+9.88319
17	+25,855.444	+227,558.595	+8.80119
18	+26,582.417	+219,126.918	+8.24330
19	+27,182.873	+204,873.576	+7.53686
20	+27,449.678	+198,269.011	+7.22300
21	+27,552.558	+172,252.987	+6.25180
22	+27,348.770	+136,295.315	+4.98360
23	+27,005.606	+97,399.588	+3.60664
24	+26,635.480	+114,542.907	+4.30039
25	+26,469.457	+137,564.028	+5.19709
26	+26,231.976	+147,863.346	+5.63676
27	+26,636.567	+131,898.307	+4.95178
28	+26,370.620	+106,795.316	+4.04978
29	+26,611.718	+139,951.128	+5.25900
30	+26,788.544	+186,590.361	+6.96530
31	+27,203.400	+215,841.095	+7.93434
32	+28,337.894	+285,102.139	+10.06081
33	+29,818.028	+247,247.458	+8.29188
34	+31,521.606	+386,217.930	+12.25248
35	+33,368.653	+343,677.506	+10.29941
36	+34,594.919	+430,376.061	+12.44044
37	+35,242.426	+482,564.597	+13.69272
38	+35,020.723	+490,728.410	+14.01252
39	+33,940.408	+400,266.745	+11.79322
40	+32,929.988	+402,337.123	+12.21796
41	+32,526.925	+495,693.813	+15.23949
42	+31,193.072	+471,352.447	+15.11081

43	+29,426.723	+546,313.658	+18.56522
44	+27,738.011	+469,420.631	+16.92337
45	+26,887.247	+455,381.827	+16.93672
46	+25,800.076	+423,653.637	+16.42064
47	+24,605.642	+518,733.042	+21.08187
48	+24,024.172	+528,877.648	+22.01440

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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	+0.01868	+0.00	+0.00	+237,167.54	+44,180.096	+78,600.780
02	+0.01905	+0.00	+0.00	+284,559.59	+45,055.183	+78,600.780
03	+0.01883	+0.00	+0.00	+269,633.34	+44,534.861	+78,600.780
04	+0.01835	+0.00	+0.00	+204,682.24	+43,399.612	+78,600.780
05	+0.01815	+0.00	+0.00	+188,958.55	+42,926.592	+78,600.780
06	+0.01803	+0.00	+0.00	+186,051.28	+42,642.780	+78,600.780
07	+0.01763	+0.00	+0.00	+231,565.09	+41,696.739	+78,600.780
08	+0.01737	+0.00	+0.00	+241,829.88	+41,081.813	+78,600.780
09	+0.01740	+0.00	+0.00	+230,304.98	+41,152.766	+78,600.780
10	+0.01739	+0.00	+0.00	+201,514.30	+41,129.115	+78,600.780
11	+0.01753	+0.00	+0.00	+178,549.68	+41,460.229	+53,465.155
12	+0.01763	+0.00	+0.00	+190,802.85	+41,696.739	+53,465.155
13	+0.01810	+0.00	+0.00	+186,214.72	+42,808.337	+13,382.365
14	+0.01848	+0.00	+0.00	+180,799.51	+43,707.076	+13,382.365
15	+0.01891	+0.00	+0.00	+163,838.85	+44,724.069	+50,678.280
16	+0.01945	+0.00	+0.00	+130,305.80	+46,001.224	+50,678.280
17	+0.01995	+0.00	+0.00	+156,406.50	+47,183.775	+1,238.280
18	+0.02051	+0.00	+0.00	+146,012.33	+48,508.232	+1,238.280
19	+0.02097	+0.00	+0.00	+130,146.94	+49,596.178	+1,238.280
20	+0.02118	+0.00	+0.00	+122,806.44	+50,092.850	+1,238.280
21	+0.02126	+0.00	+0.00	+96,510.06	+50,282.058	+1,238.280
22	+0.02110	+0.00	+0.00	+61,113.10	+49,903.641	+1,238.280
23	+0.02084	+0.00	+0.00	+23,128.53	+49,288.715	+1,238.280
24	+0.02055	+0.00	+0.00	+41,288.14	+48,602.836	+1,238.280
25	+0.02042	+0.00	+0.00	+64,764.84	+48,295.372	+1,238.280
26	+0.02024	+0.00	+0.00	+75,694.96	+47,869.654	+1,238.280
27	+0.02055	+0.00	+0.00	+83,625.54	+48,602.836	-23,743.720
28	+0.02035	+0.00	+0.00	+59,223.44	+48,129.815	-23,743.720
29	+0.02053	+0.00	+0.00	+115,040.38	+48,555.534	-47,035.650
30	+0.02067	+0.00	+0.00	+161,188.99	+48,886.648	-47,035.650
31	+0.02099	+0.00	+0.00	+141,044.37	+49,643.480	+1,238.280
32	+0.02186	+0.00	+0.00	+207,256.54	+51,701.119	+1,238.280
33	+0.02301	+0.00	+0.00	+165,371.74	+54,420.985	+1,238.280
34	+0.02432	+0.00	+0.00	+299,751.38	+57,519.268	+1,238.280
35	+0.02575	+0.00	+0.00	+252,199.59	+60,901.363	+1,238.280
36	+0.02669	+0.00	+0.00	+335,603.96	+63,124.559	+1,238.280
37	+0.02719	+0.00	+0.00	+386,040.27	+64,307.110	+1,238.280
38	+0.02702	+0.00	+0.00	+394,799.84	+63,905.042	+1,238.280
39	+0.02619	+0.00	+0.00	+307,246.87	+61,942.008	+1,238.280
40	+0.02541	+0.00	+0.00	+312,050.72	+60,097.229	+1,238.280
41	+0.02510	+0.00	+0.00	+406,493.79	+59,364.047	+1,238.280
42	+0.02407	+0.00	+0.00	+385,762.01	+56,927.993	+1,238.280

43	+0.02270	+ .00	+ .00	+465,524.32	+53,687.804	+1,238.280
44	+0.02140	+ .00	+ .00	+393,187.08	+50,613.172	+1,238.280
45	+0.02075	+ .00	+ .00	+381,426.17	+49,075.856	+1,238.280
46	+0.01991	+ .00	+ .00	+352,641.72	+47,089.171	+1,238.280
47	+0.01899	+ .00	+ .00	+362,945.22	+44,913.277	+89,238.280
48	+0.01854	+ .00	+ .00	+374,666.83	+43,848.982	+89,238.280

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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	+1,862.347	+0.000	+14,481.055
02	+0.000	+0.000	+0.000	+1,899.235	+0.000	+14,767.886
03	+0.000	+0.000	+0.000	+1,877.301	+0.000	+14,597.338
04	+0.000	+0.000	+0.000	+1,829.447	+0.000	+14,225.234
05	+0.000	+0.000	+0.000	+1,809.507	+0.000	+14,070.190
06	+0.000	+0.000	+0.000	+1,797.544	+0.000	+13,977.164
07	+0.000	+0.000	+0.000	+1,757.665	+0.000	+13,667.077
08	+0.000	+0.000	+0.000	+1,731.743	+0.000	+13,465.521
09	+0.000	+0.000	+0.000	+1,734.734	+0.000	+13,488.778
10	+0.000	+0.000	+0.000	+1,733.737	+0.000	+13,481.025
11	+0.000	+0.000	+0.000	+1,747.695	+0.000	+13,589.556
12	+0.000	+0.000	+0.000	+1,757.665	+0.000	+13,667.077
13	+0.000	+0.000	+0.000	+1,804.522	+0.000	+14,031.430
14	+0.000	+0.000	+0.000	+1,842.407	+0.000	+14,326.012
15	+0.000	+0.000	+0.000	+1,885.277	+0.000	+14,659.355
16	+0.000	+0.000	+0.000	+1,939.114	+0.000	+15,077.973
17	+0.000	+0.000	+0.000	+1,988.963	+0.000	+15,465.581
18	+0.000	+0.000	+0.000	+2,044.793	+0.000	+15,899.703
19	+0.000	+0.000	+0.000	+2,090.654	+0.000	+16,256.303
20	+0.000	+0.000	+0.000	+2,111.590	+0.000	+16,419.098
21	+0.000	+0.000	+0.000	+2,119.566	+0.000	+16,481.116
22	+0.000	+0.000	+0.000	+2,103.615	+0.000	+16,357.081
23	+0.000	+0.000	+0.000	+2,077.693	+0.000	+16,155.524
24	+0.000	+0.000	+0.000	+2,048.781	+0.000	+15,930.711
25	+0.000	+0.000	+0.000	+2,035.820	+0.000	+15,829.933
26	+0.000	+0.000	+0.000	+2,017.875	+0.000	+15,690.394
27	+0.000	+0.000	+0.000	+2,048.781	+0.000	+15,930.711
28	+0.000	+0.000	+0.000	+2,028.841	+0.000	+15,775.668
29	+0.000	+0.000	+0.000	+2,046.787	+0.000	+15,915.207
30	+0.000	+0.000	+0.000	+2,060.745	+0.000	+16,023.737
31	+0.000	+0.000	+0.000	+2,092.648	+0.000	+16,271.807
32	+0.000	+0.000	+0.000	+2,179.385	+0.000	+16,946.246
33	+0.000	+0.000	+0.000	+2,294.036	+0.000	+17,837.745
34	+0.000	+0.000	+0.000	+2,424.640	+0.000	+18,853.280
35	+0.000	+0.000	+0.000	+2,567.207	+0.000	+19,961.840
36	+0.000	+0.000	+0.000	+2,660.923	+0.000	+20,690.544
37	+0.000	+0.000	+0.000	+2,710.771	+0.000	+21,078.153
38	+0.000	+0.000	+0.000	+2,693.823	+0.000	+20,946.366
39	+0.000	+0.000	+0.000	+2,611.074	+0.000	+20,302.936
40	+0.000	+0.000	+0.000	+2,533.310	+0.000	+19,698.267
41	+0.000	+0.000	+0.000	+2,502.404	+0.000	+19,457.949
42	+0.000	+0.000	+0.000	+2,399.716	+0.000	+18,659.476

43	+.000	+.000	+.000	+2,263.130	+.000	+17,597.428
44	+.000	+.000	+.000	+2,133.524	+.000	+16,589.646
45	+.000	+.000	+.000	+2,068.720	+.000	+16,085.755
46	+.000	+.000	+.000	+1,984.975	+.000	+15,434.572
47	+.000	+.000	+.000	+1,893.253	+.000	+14,721.373
48	+.000	+.000	+.000	+1,848.389	+.000	+14,372.525

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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	ESO Incentive t-1 + Trades UR	Wind forecast Incentive(£)
01	+.000	+.000	-106.285	+1,023.562	+4,022.387	+.000
02	+.000	+.000	-108.390	+1,043.836	+4,102.060	+.000
03	+.000	+.000	-107.139	+1,031.781	+4,054.687	+.000
04	+.000	+.000	-104.408	+1,005.479	+3,951.328	+.000
05	+.000	+.000	-103.270	+994.521	+3,908.261	+.000
06	+.000	+.000	-102.587	+987.945	+3,882.422	+.000
07	+.000	+.000	-100.311	+966.027	+3,796.289	+.000
08	+.000	+.000	-98.832	+951.781	+3,740.303	+.000
09	+.000	+.000	-99.002	+953.425	+3,746.763	+.000
10	+.000	+.000	-98.945	+952.877	+3,744.610	+.000
11	+.000	+.000	-99.742	+960.548	+3,774.756	+.000
12	+.000	+.000	-100.311	+966.027	+3,796.289	+.000
13	+.000	+.000	-102.985	+991.781	+3,897.495	+.000
14	+.000	+.000	-105.147	+1,012.603	+3,979.321	+.000
15	+.000	+.000	-107.594	+1,036.164	+4,071.913	+.000
16	+.000	+.000	-110.666	+1,065.753	+4,188.192	+.000
17	+.000	+.000	-113.511	+1,093.151	+4,295.858	+.000
18	+.000	+.000	-116.698	+1,123.836	+4,416.443	+.000
19	+.000	+.000	-119.315	+1,149.041	+4,515.495	+.000
20	+.000	+.000	-120.510	+1,160.548	+4,560.715	+.000
21	+.000	+.000	-120.965	+1,164.931	+4,577.942	+.000
22	+.000	+.000	-120.055	+1,156.164	+4,543.489	+.000
23	+.000	+.000	-118.575	+1,141.918	+4,487.502	+.000
24	+.000	+.000	-116.925	+1,126.027	+4,425.056	+.000
25	+.000	+.000	-116.186	+1,118.904	+4,397.063	+.000
26	+.000	+.000	-115.161	+1,109.041	+4,358.304	+.000
27	+.000	+.000	-116.925	+1,126.027	+4,425.056	+.000
28	+.000	+.000	-115.787	+1,115.068	+4,381.990	+.000
29	+.000	+.000	-116.811	+1,124.931	+4,420.750	+.000
30	+.000	+.000	-117.608	+1,132.603	+4,450.896	+.000
31	+.000	+.000	-119.429	+1,150.137	+4,519.802	+.000
32	+.000	+.000	-124.379	+1,197.808	+4,707.140	+.000
33	+.000	+.000	-130.922	+1,260.822	+4,954.771	+.000
34	+.000	+.000	-138.376	+1,332.603	+5,236.855	+.000
35	+.000	+.000	-146.512	+1,410.959	+5,544.779	+.000
36	+.000	+.000	-151.860	+1,462.466	+5,747.190	+.000
37	+.000	+.000	-154.705	+1,489.863	+5,854.856	+.000
38	+.000	+.000	-153.738	+1,480.548	+5,818.249	+.000
39	+.000	+.000	-149.016	+1,435.068	+5,639.524	+.000
40	+.000	+.000	-144.578	+1,392.329	+5,471.566	+.000
41	+.000	+.000	-142.814	+1,375.342	+5,404.813	+.000
42	+.000	+.000	-136.953	+1,318.904	+5,183.022	+.000

43	+.000	+.000	-129.158	+1,243.836	+4,888.018	+.000
44	+.000	+.000	-121.762	+1,172.603	+4,608.088	+.000
45	+.000	+.000	-118.063	+1,136.986	+4,468.123	+.000
46	+.000	+.000	-113.284	+1,090.959	+4,287.244	+.000
47	+.000	+.000	-108.049	+1,040.548	+4,089.140	+.000
48	+.000	+.000	-105.489	+1,015.890	+3,992.241	+.000

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NGESO Version Id:01

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	+381,231.481
02	+ .000	+429,920.179
03	+ .000	+414,222.949
04	+ .000	+347,589.712
05	+ .000	+331,165.132
06	+ .000	+327,837.328
07	+ .000	+371,949.357
08	+ .000	+381,302.990
09	+ .000	+369,883.223
10	+ .000	+341,057.499
11	+ .000	+293,447.877
12	+ .000	+306,051.492
13	+ .000	+263,027.664
14	+ .000	+258,944.146
15	+ .000	+280,786.315
16	+ .000	+249,145.669
17	+ .000	+227,558.595
18	+ .000	+219,126.918
19	+ .000	+204,873.576
20	+ .000	+198,269.011
21	+ .000	+172,252.987
22	+ .000	+136,295.315
23	+ .000	+97,399.588
24	+ .000	+114,542.907
25	+ .000	+137,564.028
26	+ .000	+147,863.346
27	+ .000	+131,898.307
28	+ .000	+106,795.316
29	+ .000	+139,951.128
30	+ .000	+186,590.361
31	+ .000	+215,841.095
32	+ .000	+285,102.139
33	+ .000	+247,247.458
34	+ .000	+386,217.930
35	+ .000	+343,677.506
36	+ .000	+430,376.061
37	+ .000	+482,564.597
38	+ .000	+490,728.410
39	+ .000	+400,266.745
40	+ .000	+402,337.123
41	+ .000	+495,693.813
42	+ .000	+471,352.447

43	+.000	+546,313.658
44	+.000	+469,420.631
45	+.000	+455,381.827
46	+.000	+423,653.637
47	+.000	+518,733.042
48	+.000	+528,877.648