

Date: 21/03/2022

Settlement Day:11/03/2022

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 345

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+ .000	+1,331,040,073.790
Daily Cashflow SO RR	+ .000	+ .000
Daily Total SO Cashflow	+12,471,465.520	+2,104,074,193.790
Balancing Services Contract Cost	+2,207,036.736	+683,911,163.462
Balancing Services Cost Variable	-360,711.642	+158,182,415.429
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+72,127.550	+19,820,588.660
Black Start Testing Costs	+ .000	+199,594.510
Black Start Availability Costs	+120,835.710	+41,164,948.230
Black Start Other Costs	+ .000	+1,053,253.160
System Operator Internal Costs	+775,217.100	+267,449,899.500
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,676.710	+1,187,577.330
ALoMCP Recovery	+54,794.520	+19,898,629.960
ESO Incentive t-1 + Trades UR	+215,331.210	+26,055,076.410
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+267,449,899.500
Total External Costs	+14,784,556.314	+3,055,547,440.941
Total Adjusted Energy Volume (MWh)	+1,435,544.766	

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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	+23,619.461	+276,776.629	+11.71816
02	+24,030.736	+291,606.565	+12.13473
03	+23,873.252	+313,275.358	+13.12244
04	+23,361.734	+280,022.531	+11.98638
05	+23,040.055	+301,917.322	+13.10402
06	+22,864.704	+293,306.059	+12.82790
07	+22,705.817	+300,204.017	+13.22146
08	+22,390.421	+307,906.723	+13.75172
09	+22,453.246	+343,793.999	+15.31155
10	+22,679.777	+316,432.352	+13.95218
11	+23,263.777	+332,339.930	+14.28573
12	+24,213.828	+356,108.573	+14.70683
13	+25,886.015	+401,064.360	+15.49348
14	+27,753.471	+300,782.166	+10.83764
15	+29,873.323	+228,252.460	+7.64068
16	+31,050.215	+268,090.126	+8.63408
17	+31,978.852	+238,608.965	+7.46146
18	+32,214.803	+243,982.938	+7.57363
19	+32,627.895	+232,472.074	+7.12495
20	+32,541.703	+185,409.523	+5.69760
21	+32,630.986	+199,326.424	+6.10850
22	+32,800.855	+209,273.376	+6.38012
23	+33,093.652	+307,356.020	+9.28746
24	+33,348.965	+382,065.714	+11.45660
25	+33,634.428	+412,150.638	+12.25383
26	+33,412.153	+507,575.015	+15.19133
27	+33,345.340	+379,198.224	+11.37185
28	+33,267.348	+317,897.253	+9.55583
29	+33,340.199	+356,418.454	+10.69035
30	+33,158.026	+359,142.871	+10.83125
31	+33,223.944	+390,855.302	+11.76427
32	+33,743.532	+332,207.029	+9.84506
33	+34,157.595	+305,643.270	+8.94803
34	+34,867.702	+275,763.770	+7.90886
35	+35,978.609	+284,636.860	+7.91128
36	+36,410.592	+352,701.655	+9.68679
37	+36,791.284	+443,668.731	+12.05907
38	+36,576.008	+467,770.758	+12.78901
39	+35,697.228	+507,785.136	+14.22478
40	+34,530.446	+454,923.590	+13.17456
41	+33,394.716	+414,275.574	+12.40542
42	+32,056.671	+340,689.876	+10.62774

43	+30,557.713	+330,831.876	+10.82646
44	+29,135.499	+315,995.917	+10.84574
45	+28,038.955	+305,135.382	+10.88255
46	+26,676.886	+250,309.573	+9.38301
47	+25,016.835	+264,117.971	+10.55761
48	+24,235.514	+279,670.000	+11.53968

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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	+0.01645	+0.00	+0.00	+329,027.13	+36,305.754	-108,986.872
02	+0.01674	+0.00	+0.00	+342,856.85	+36,945.795	-108,986.872
03	+0.01663	+0.00	+0.00	+356,517.83	+36,703.021	-100,599.667
04	+0.01627	+0.00	+0.00	+324,506.65	+35,908.488	-100,599.667
05	+0.01605	+0.00	+0.00	+311,427.98	+35,422.940	-64,867.422
06	+0.01593	+0.00	+0.00	+303,230.60	+35,158.095	-64,867.422
07	+0.01582	+0.00	+0.00	+307,387.39	+34,915.321	-61,746.862
08	+0.01560	+0.00	+0.00	+315,848.88	+34,429.773	-61,746.862
09	+0.01564	+0.00	+0.00	+342,480.35	+34,518.055	-52,629.017
10	+0.01580	+0.00	+0.00	+314,566.86	+34,871.180	-52,629.017
11	+0.01621	+0.00	+0.00	+319,970.11	+35,776.065	-43,538.787
12	+0.01687	+0.00	+0.00	+341,462.40	+37,232.710	-43,538.787
13	+0.01803	+0.00	+0.00	+305,730.26	+39,792.872	+33,148.278
14	+0.01933	+0.00	+0.00	+200,964.34	+42,662.020	+33,148.278
15	+0.02081	+0.00	+0.00	+70,655.61	+45,928.434	+85,822.753
16	+0.02163	+0.00	+0.00	+107,665.08	+47,738.205	+85,822.753
17	+0.02228	+0.00	+0.00	+160,526.53	+49,172.778	+1,238.280
18	+0.02244	+0.00	+0.00	+165,348.66	+49,525.904	+1,238.280
19	+0.02273	+0.00	+0.00	+152,837.58	+50,165.945	+1,238.280
20	+0.02267	+0.00	+0.00	+105,981.97	+50,033.523	+1,238.280
21	+0.02273	+0.00	+0.00	+119,691.93	+50,165.945	+1,238.280
22	+0.02285	+0.00	+0.00	+129,225.00	+50,430.789	+1,238.280
23	+0.02305	+0.00	+0.00	+226,617.84	+50,872.197	+1,238.280
24	+0.02323	+0.00	+0.00	+300,706.71	+51,269.463	+1,238.280
25	+0.02343	+0.00	+0.00	+330,101.83	+51,710.871	+1,238.280
26	+0.02327	+0.00	+0.00	+426,078.05	+51,357.745	+1,238.280
27	+0.02323	+0.00	+0.00	+297,839.22	+51,269.463	+1,238.280
28	+0.02317	+0.00	+0.00	+236,745.19	+51,137.041	+1,238.280
29	+0.02322	+0.00	+0.00	+275,093.94	+51,247.393	+1,238.280
30	+0.02310	+0.00	+0.00	+278,232.24	+50,982.549	+1,238.280
31	+0.02314	+0.00	+0.00	+309,806.71	+51,070.830	+1,238.280
32	+0.02351	+0.00	+0.00	+249,882.30	+51,887.434	+1,238.280
33	+0.02379	+0.00	+0.00	+159,973.52	+52,505.404	+63,617.575
34	+0.02429	+0.00	+0.00	+128,369.51	+53,608.922	+63,617.575
35	+0.02506	+0.00	+0.00	+196,966.15	+55,308.341	+1,238.280
36	+0.02536	+0.00	+0.00	+263,996.24	+55,970.452	+1,238.280
37	+0.02563	+0.00	+0.00	+354,032.08	+56,566.352	+1,238.280
38	+0.02548	+0.00	+0.00	+378,651.46	+56,235.296	+1,238.280
39	+0.02487	+0.00	+0.00	+420,769.74	+54,889.004	+1,238.280
40	+0.02405	+0.00	+0.00	+370,736.39	+53,079.234	+1,238.280
41	+0.02326	+0.00	+0.00	+332,813.10	+51,335.674	+1,238.280
42	+0.02233	+0.00	+0.00	+262,434.99	+49,283.130	+1,238.280

43	+0.02129	+.00	+.00	+256,163.97	+46,987.812	+1,238.280
44	+0.02030	+.00	+.00	+244,742.54	+44,802.846	+1,238.280
45	+0.01953	+.00	+.00	+236,537.75	+43,103.427	+1,238.280
46	+0.01858	+.00	+.00	+184,988.51	+41,006.743	+1,238.280
47	+0.01743	+.00	+.00	+151,913.28	+38,468.650	+52,088.280
48	+0.01688	+.00	+.00	+169,362.27	+37,254.780	+52,088.280

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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	+1,186.498	+0.000	+1,987.747	+0.000	+12,752.321
02	+0.000	+1,207.415	+0.000	+2,022.790	+0.000	+12,977.134
03	+0.000	+1,199.481	+0.000	+2,009.498	+0.000	+12,891.860
04	+0.000	+1,173.515	+0.000	+1,965.997	+0.000	+12,612.782
05	+0.000	+1,157.647	+0.000	+1,939.413	+0.000	+12,442.234
06	+0.000	+1,148.992	+0.000	+1,924.913	+0.000	+12,349.208
07	+0.000	+1,141.058	+0.000	+1,911.621	+0.000	+12,263.935
08	+0.000	+1,125.190	+0.000	+1,885.037	+0.000	+12,093.387
09	+0.000	+1,128.075	+0.000	+1,889.871	+0.000	+12,124.395
10	+0.000	+1,139.615	+0.000	+1,909.204	+0.000	+12,248.430
11	+0.000	+1,169.188	+0.000	+1,958.747	+0.000	+12,566.269
12	+0.000	+1,216.792	+0.000	+2,038.498	+0.000	+13,077.912
13	+0.000	+1,300.460	+0.000	+2,178.668	+0.000	+13,977.164
14	+0.000	+1,394.226	+0.000	+2,335.754	+0.000	+14,984.947
15	+0.000	+1,500.974	+0.000	+2,514.591	+0.000	+16,132.268
16	+0.000	+1,560.119	+0.000	+2,613.676	+0.000	+16,767.946
17	+0.000	+1,607.002	+0.000	+2,692.220	+0.000	+17,271.837
18	+0.000	+1,618.542	+0.000	+2,711.553	+0.000	+17,395.872
19	+0.000	+1,639.459	+0.000	+2,746.596	+0.000	+17,620.685
20	+0.000	+1,635.132	+0.000	+2,739.346	+0.000	+17,574.172
21	+0.000	+1,639.459	+0.000	+2,746.596	+0.000	+17,620.685
22	+0.000	+1,648.115	+0.000	+2,761.096	+0.000	+17,713.711
23	+0.000	+1,662.540	+0.000	+2,785.263	+0.000	+17,868.754
24	+0.000	+1,675.523	+0.000	+2,807.014	+0.000	+18,008.293
25	+0.000	+1,689.948	+0.000	+2,831.181	+0.000	+18,163.337
26	+0.000	+1,678.408	+0.000	+2,811.847	+0.000	+18,039.302
27	+0.000	+1,675.523	+0.000	+2,807.014	+0.000	+18,008.293
28	+0.000	+1,671.195	+0.000	+2,799.763	+0.000	+17,961.780
29	+0.000	+1,674.802	+0.000	+2,805.805	+0.000	+18,000.541
30	+0.000	+1,666.146	+0.000	+2,791.305	+0.000	+17,907.515
31	+0.000	+1,669.032	+0.000	+2,796.138	+0.000	+17,938.524
32	+0.000	+1,695.719	+0.000	+2,840.848	+0.000	+18,225.354
33	+0.000	+1,715.914	+0.000	+2,874.682	+0.000	+18,442.415
34	+0.000	+1,751.978	+0.000	+2,935.099	+0.000	+18,830.023
35	+0.000	+1,807.516	+0.000	+3,028.143	+0.000	+19,426.941
36	+0.000	+1,829.155	+0.000	+3,064.394	+0.000	+19,659.506
37	+0.000	+1,848.629	+0.000	+3,097.019	+0.000	+19,868.814
38	+0.000	+1,837.810	+0.000	+3,078.894	+0.000	+19,752.532
39	+0.000	+1,793.812	+0.000	+3,005.184	+0.000	+19,279.649
40	+0.000	+1,734.668	+0.000	+2,906.099	+0.000	+18,643.971
41	+0.000	+1,677.687	+0.000	+2,810.639	+0.000	+18,031.550
42	+0.000	+1,610.608	+0.000	+2,698.261	+0.000	+17,310.598

43	+.000	+1,535.596	+.000	+2,572.592	+.000	+16,504.372
44	+.000	+1,464.189	+.000	+2,452.965	+.000	+15,736.907
45	+.000	+1,408.651	+.000	+2,359.921	+.000	+15,139.990
46	+.000	+1,340.130	+.000	+2,245.127	+.000	+14,403.534
47	+.000	+1,257.183	+.000	+2,106.166	+.000	+13,512.034
48	+.000	+1,217.513	+.000	+2,039.707	+.000	+13,085.665

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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	+60.482	+901.370	+3,542.198	+.000
02	+.000	+.000	+61.548	+917.260	+3,604.644	+.000
03	+.000	+.000	+61.144	+911.233	+3,580.958	+.000
04	+.000	+.000	+59.820	+891.507	+3,503.439	+.000
05	+.000	+.000	+59.011	+879.452	+3,456.066	+.000
06	+.000	+.000	+58.570	+872.877	+3,430.226	+.000
07	+.000	+.000	+58.166	+866.849	+3,406.540	+.000
08	+.000	+.000	+57.357	+854.795	+3,359.167	+.000
09	+.000	+.000	+57.504	+856.986	+3,367.780	+.000
10	+.000	+.000	+58.092	+865.753	+3,402.233	+.000
11	+.000	+.000	+59.599	+888.219	+3,490.519	+.000
12	+.000	+.000	+62.026	+924.384	+3,632.638	+.000
13	+.000	+.000	+66.291	+987.945	+3,882.422	+.000
14	+.000	+.000	+71.071	+1,059.178	+4,162.352	+.000
15	+.000	+.000	+76.512	+1,140.274	+4,481.042	+.000
16	+.000	+.000	+79.527	+1,185.205	+4,657.614	+.000
17	+.000	+.000	+81.917	+1,220.822	+4,797.579	+.000
18	+.000	+.000	+82.505	+1,229.589	+4,832.032	+.000
19	+.000	+.000	+83.572	+1,245.479	+4,894.478	+.000
20	+.000	+.000	+83.351	+1,242.192	+4,881.559	+.000
21	+.000	+.000	+83.572	+1,245.479	+4,894.478	+.000
22	+.000	+.000	+84.013	+1,252.055	+4,920.318	+.000
23	+.000	+.000	+84.748	+1,263.014	+4,963.384	+.000
24	+.000	+.000	+85.410	+1,272.877	+5,002.144	+.000
25	+.000	+.000	+86.145	+1,283.836	+5,045.210	+.000
26	+.000	+.000	+85.557	+1,275.068	+5,010.757	+.000
27	+.000	+.000	+85.410	+1,272.877	+5,002.144	+.000
28	+.000	+.000	+85.189	+1,269.589	+4,989.224	+.000
29	+.000	+.000	+85.373	+1,272.329	+4,999.991	+.000
30	+.000	+.000	+84.932	+1,265.753	+4,974.151	+.000
31	+.000	+.000	+85.079	+1,267.945	+4,982.764	+.000
32	+.000	+.000	+86.439	+1,288.219	+5,062.437	+.000
33	+.000	+.000	+87.469	+1,303.562	+5,122.729	+.000
34	+.000	+.000	+89.307	+1,330.959	+5,230.395	+.000
35	+.000	+.000	+92.138	+1,373.151	+5,396.200	+.000
36	+.000	+.000	+93.241	+1,389.589	+5,460.799	+.000
37	+.000	+.000	+94.234	+1,404.384	+5,518.939	+.000
38	+.000	+.000	+93.683	+1,396.164	+5,486.639	+.000
39	+.000	+.000	+91.440	+1,362.740	+5,355.287	+.000
40	+.000	+.000	+88.425	+1,317.808	+5,178.716	+.000
41	+.000	+.000	+85.520	+1,274.521	+5,008.604	+.000
42	+.000	+.000	+82.101	+1,223.562	+4,808.346	+.000

43	+.000	+.000	+78.277	+1,166.575	+4,584.401	+.000
44	+.000	+.000	+74.637	+1,112.329	+4,371.224	+.000
45	+.000	+.000	+71.806	+1,070.137	+4,205.419	+.000
46	+.000	+.000	+68.313	+1,018.082	+4,000.854	+.000
47	+.000	+.000	+64.085	+955.068	+3,753.223	+.000
48	+.000	+.000	+62.063	+924.931	+3,634.791	+.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	+276,776.629
02	+ .000	+291,606.565
03	+ .000	+313,275.358
04	+ .000	+280,022.531
05	+ .000	+301,917.322
06	+ .000	+293,306.059
07	+ .000	+300,204.017
08	+ .000	+307,906.723
09	+ .000	+343,793.999
10	+ .000	+316,432.352
11	+ .000	+332,339.930
12	+ .000	+356,108.573
13	+ .000	+401,064.360
14	+ .000	+300,782.166
15	+ .000	+228,252.460
16	+ .000	+268,090.126
17	+ .000	+238,608.965
18	+ .000	+243,982.938
19	+ .000	+232,472.074
20	+ .000	+185,409.523
21	+ .000	+199,326.424
22	+ .000	+209,273.376
23	+ .000	+307,356.020
24	+ .000	+382,065.714
25	+ .000	+412,150.638
26	+ .000	+507,575.015
27	+ .000	+379,198.224
28	+ .000	+317,897.253
29	+ .000	+356,418.454
30	+ .000	+359,142.871
31	+ .000	+390,855.302
32	+ .000	+332,207.029
33	+ .000	+305,643.270
34	+ .000	+275,763.770
35	+ .000	+284,636.860
36	+ .000	+352,701.655
37	+ .000	+443,668.731
38	+ .000	+467,770.758
39	+ .000	+507,785.136
40	+ .000	+454,923.590
41	+ .000	+414,275.574
42	+ .000	+340,689.876

43	+.000	+330,831.876
44	+.000	+315,995.917
45	+.000	+305,135.382
46	+.000	+250,309.573
47	+.000	+264,117.971
48	+.000	+279,670.000