

Date: 29/03/2022

Settlement Day:21/03/2022

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: 355

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	+2,715,952.220	+2,166,696,988.110
Balancing Services Contract Cost	+2,199,595.220	+705,945,476.297
Balancing Services Cost Variable	+706,859.280	+167,842,917.595
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+72,127.550	+20,541,864.160
Black Start Testing Costs	+ .000	+199,594.510
Black Start Availability Costs	+128,277.230	+42,409,359.900
Black Start Other Costs	+ .000	+1,053,253.160
System Operator Internal Costs	+775,217.100	+275,202,070.500
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,676.710	+1,224,344.430
ALoMCP Recovery	+54,794.520	+20,446,575.160
ESO Incentive t-1 + Trades UR	+215,331.210	+28,208,388.510
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+275,202,070.500
Total External Costs	+6,096,613.940	+3,154,568,761.832
Total Adjusted Energy Volume (MWh)	+1,446,084.836	

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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	+23,505.564	+95,530.658	+4.06417
02	+23,831.215	+109,319.392	+4.58724
03	+23,566.756	+104,598.369	+4.43839
04	+23,223.999	+133,958.474	+5.76811
05	+22,847.007	+94,217.489	+4.12384
06	+22,614.263	+90,824.516	+4.01625
07	+22,616.623	+103,190.986	+4.56262
08	+22,446.075	+96,550.763	+4.30145
09	+22,599.726	+104,993.235	+4.64577
10	+22,895.086	+76,772.119	+3.35321
11	+23,802.662	+125,215.342	+5.26056
12	+25,184.716	+186,132.180	+7.39068
13	+27,492.253	+222,992.831	+8.11112
14	+29,845.391	+288,410.233	+9.66348
15	+31,865.649	+215,451.741	+6.76125
16	+33,144.700	+243,239.348	+7.33871
17	+33,719.228	+224,997.376	+6.67267
18	+33,624.374	+205,816.674	+6.12106
19	+33,673.844	+213,886.115	+6.35170
20	+33,194.424	+187,861.138	+5.65942
21	+32,848.271	+180,357.244	+5.49062
22	+32,446.188	+150,945.358	+4.65218
23	+32,229.168	+190,120.246	+5.89901
24	+32,094.401	+187,608.944	+5.84553
25	+32,140.777	+180,877.804	+5.62767
26	+31,865.533	+151,045.691	+4.74010
27	+31,647.311	+113,957.668	+3.60086
28	+31,422.850	+115,094.385	+3.66276
29	+31,842.556	+134,334.480	+4.21871
30	+31,703.937	+102,153.598	+3.22211
31	+31,999.767	+73,444.872	+2.29517
32	+32,833.261	+102,283.864	+3.11525
33	+33,857.179	+131,557.707	+3.88567
34	+34,922.349	+147,249.302	+4.21648
35	+36,136.093	+126,764.058	+3.50796
36	+36,765.207	+116,323.267	+3.16395
37	+37,339.859	+145,019.315	+3.88377
38	+37,897.208	+176,917.342	+4.66835
39	+37,201.483	+199,006.713	+5.34943
40	+36,064.348	+110,930.847	+3.07591
41	+35,197.931	+149,423.986	+4.24525
42	+33,745.156	+155,154.816	+4.59784

43	+31,898.582	+194,823.571	+6.10759
44	+30,015.759	+188,709.306	+6.28701
45	+28,297.146	+111,700.842	+3.94742
46	+26,741.314	+45,195.241	+1.69009
47	+25,175.400	+32,648.230	+1.29683
48	+24,062.247	+34,292.345	+1.42515

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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	+0.01625	+0.00	+0.00	+17,420.81	+35,743.422	+22,063.280
02	+0.01648	+0.00	+0.00	+30,416.27	+36,249.329	+22,063.280
03	+0.01630	+0.00	+0.00	+26,316.07	+35,853.402	+22,063.280
04	+0.01606	+0.00	+0.00	+56,503.94	+35,325.499	+22,063.280
05	+0.01580	+0.00	+0.00	+17,659.70	+34,753.604	+22,063.280
06	+0.01564	+0.00	+0.00	+14,818.57	+34,401.669	+22,063.280
07	+0.01564	+0.00	+0.00	+27,185.04	+34,401.669	+22,063.280
08	+0.01552	+0.00	+0.00	+20,958.70	+34,137.718	+22,063.280
09	+0.01563	+0.00	+0.00	+29,021.78	+34,379.673	+22,063.280
10	+0.01583	+0.00	+0.00	+110.86	+34,819.592	+22,063.280
11	+0.01646	+0.00	+0.00	+46,381.20	+36,205.337	+22,063.280
12	+0.01742	+0.00	+0.00	+103,986.98	+38,316.949	+22,063.280
13	+0.01901	+0.00	+0.00	+135,363.69	+41,814.305	+22,063.280
14	+0.02064	+0.00	+0.00	+195,159.19	+45,399.645	+22,063.280
15	+0.02204	+0.00	+0.00	+96,040.12	+48,479.079	+43,395.230
16	+0.02292	+0.00	+0.00	+120,792.59	+50,414.722	+43,395.230
17	+0.02332	+0.00	+0.00	+143,327.96	+51,294.561	+1,238.280
18	+0.02325	+0.00	+0.00	+124,388.69	+51,140.589	+1,238.280
19	+0.02329	+0.00	+0.00	+132,320.17	+51,228.573	+1,238.280
20	+0.02295	+0.00	+0.00	+107,467.86	+50,480.710	+1,238.280
21	+0.02272	+0.00	+0.00	+100,757.24	+49,974.803	+1,238.280
22	+0.02244	+0.00	+0.00	+72,311.08	+49,358.917	+1,238.280
23	+0.02229	+0.00	+0.00	+112,003.32	+49,028.977	+1,238.280
24	+0.02219	+0.00	+0.00	+109,836.92	+48,809.018	+1,238.280
25	+0.02223	+0.00	+0.00	+102,967.82	+48,897.002	+1,238.280
26	+0.02204	+0.00	+0.00	+73,791.02	+48,479.079	+1,238.280
27	+0.02188	+0.00	+0.00	+37,254.84	+48,127.143	+1,238.280
28	+0.02173	+0.00	+0.00	+38,908.91	+47,797.204	+1,238.280
29	+0.02202	+0.00	+0.00	+57,148.79	+48,435.087	+1,238.280
30	+0.02192	+0.00	+0.00	+25,312.81	+48,215.127	+1,238.280
31	+0.02213	+0.00	+0.00	-4,120.21	+48,677.042	+1,238.280
32	+0.02270	+0.00	+0.00	+22,752.84	+49,930.811	+1,238.280
33	+0.02341	+0.00	+0.00	+49,577.88	+51,492.524	+1,238.280
34	+0.02415	+0.00	+0.00	+62,717.20	+53,120.225	+1,238.280
35	+0.02499	+0.00	+0.00	-16,650.79	+54,967.885	+57,223.850
36	+0.02542	+0.00	+0.00	-28,574.66	+55,913.710	+57,223.850
37	+0.02582	+0.00	+0.00	-6,706.05	+56,793.549	+62,671.680
38	+0.02621	+0.00	+0.00	+23,846.86	+57,651.391	+62,671.680
39	+0.02573	+0.00	+0.00	+109,025.16	+56,595.585	+1,238.280
40	+0.02494	+0.00	+0.00	+23,674.02	+54,857.905	+1,238.280
41	+0.02434	+0.00	+0.00	+64,236.57	+53,538.148	+1,238.280
42	+0.02334	+0.00	+0.00	+73,416.42	+51,338.552	+1,238.280

43	+0.02206	+.00	+.00	+117,499.92	+48,523.071	+1,238.280
44	+0.02076	+.00	+.00	+115,869.38	+45,663.597	+1,238.280
45	+0.01957	+.00	+.00	+42,965.25	+43,046.078	+1,238.280
46	+0.01849	+.00	+.00	-19,815.41	+40,670.516	+1,238.280
47	+0.01741	+.00	+.00	-46,997.48	+38,294.953	+19,598.280
48	+0.01664	+.00	+.00	-42,697.62	+36,601.264	+19,598.280

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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	+1,172.073	+0.000	+2,084.505	+0.000	+12,597.278
02	+0.000	+1,188.662	+0.000	+2,114.009	+0.000	+12,775.578
03	+0.000	+1,175.679	+0.000	+2,090.919	+0.000	+12,636.039
04	+0.000	+1,158.368	+0.000	+2,060.132	+0.000	+12,449.987
05	+0.000	+1,139.615	+0.000	+2,026.780	+0.000	+12,248.430
06	+0.000	+1,128.075	+0.000	+2,006.256	+0.000	+12,124.395
07	+0.000	+1,128.075	+0.000	+2,006.256	+0.000	+12,124.395
08	+0.000	+1,119.420	+0.000	+1,990.863	+0.000	+12,031.369
09	+0.000	+1,127.354	+0.000	+2,004.973	+0.000	+12,116.643
10	+0.000	+1,141.779	+0.000	+2,030.629	+0.000	+12,271.687
11	+0.000	+1,187.219	+0.000	+2,111.443	+0.000	+12,760.073
12	+0.000	+1,256.462	+0.000	+2,234.589	+0.000	+13,504.282
13	+0.000	+1,371.145	+0.000	+2,438.550	+0.000	+14,736.877
14	+0.000	+1,488.713	+0.000	+2,647.642	+0.000	+16,000.481
15	+0.000	+1,589.691	+0.000	+2,827.230	+0.000	+17,085.785
16	+0.000	+1,653.163	+0.000	+2,940.114	+0.000	+17,767.976
17	+0.000	+1,682.014	+0.000	+2,991.425	+0.000	+18,078.063
18	+0.000	+1,676.966	+0.000	+2,982.446	+0.000	+18,023.798
19	+0.000	+1,679.851	+0.000	+2,987.577	+0.000	+18,054.806
20	+0.000	+1,655.327	+0.000	+2,943.962	+0.000	+17,791.232
21	+0.000	+1,638.738	+0.000	+2,914.459	+0.000	+17,612.933
22	+0.000	+1,618.542	+0.000	+2,878.541	+0.000	+17,395.872
23	+0.000	+1,607.723	+0.000	+2,859.299	+0.000	+17,279.589
24	+0.000	+1,600.510	+0.000	+2,846.472	+0.000	+17,202.067
25	+0.000	+1,603.395	+0.000	+2,851.603	+0.000	+17,233.076
26	+0.000	+1,589.691	+0.000	+2,827.230	+0.000	+17,085.785
27	+0.000	+1,578.151	+0.000	+2,806.706	+0.000	+16,961.750
28	+0.000	+1,567.332	+0.000	+2,787.464	+0.000	+16,845.468
29	+0.000	+1,588.249	+0.000	+2,824.665	+0.000	+17,070.281
30	+0.000	+1,581.036	+0.000	+2,811.837	+0.000	+16,992.759
31	+0.000	+1,596.183	+0.000	+2,838.775	+0.000	+17,155.554
32	+0.000	+1,637.295	+0.000	+2,911.893	+0.000	+17,597.428
33	+0.000	+1,688.506	+0.000	+3,002.970	+0.000	+18,147.832
34	+0.000	+1,741.880	+0.000	+3,097.895	+0.000	+18,721.493
35	+0.000	+1,802.467	+0.000	+3,205.648	+0.000	+19,372.675
36	+0.000	+1,833.482	+0.000	+3,260.807	+0.000	+19,706.019
37	+0.000	+1,862.333	+0.000	+3,312.118	+0.000	+20,016.106
38	+0.000	+1,890.463	+0.000	+3,362.146	+0.000	+20,318.440
39	+0.000	+1,855.842	+0.000	+3,300.573	+0.000	+19,946.336
40	+0.000	+1,798.861	+0.000	+3,199.234	+0.000	+19,333.914
41	+0.000	+1,755.585	+0.000	+3,122.268	+0.000	+18,868.784
42	+0.000	+1,683.457	+0.000	+2,993.991	+0.000	+18,093.567

43	+.000	+1,591.134	+.000	+2,829.796	+.000	+17,101.289
44	+.000	+1,497.368	+.000	+2,663.035	+.000	+16,093.507
45	+.000	+1,411.536	+.000	+2,510.385	+.000	+15,170.999
46	+.000	+1,333.638	+.000	+2,371.846	+.000	+14,333.764
47	+.000	+1,255.741	+.000	+2,233.307	+.000	+13,496.530
48	+.000	+1,200.202	+.000	+2,134.533	+.000	+12,899.613

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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	+59.747	+890.411	+3,499.132	+.000
02	+.000	+.000	+60.592	+903.014	+3,548.658	+.000
03	+.000	+.000	+59.930	+893.151	+3,509.899	+.000
04	+.000	+.000	+59.048	+880.000	+3,458.219	+.000
05	+.000	+.000	+58.092	+865.753	+3,402.233	+.000
06	+.000	+.000	+57.504	+856.986	+3,367.780	+.000
07	+.000	+.000	+57.504	+856.986	+3,367.780	+.000
08	+.000	+.000	+57.063	+850.411	+3,341.940	+.000
09	+.000	+.000	+57.467	+856.438	+3,365.627	+.000
10	+.000	+.000	+58.202	+867.397	+3,408.693	+.000
11	+.000	+.000	+60.519	+901.918	+3,544.352	+.000
12	+.000	+.000	+64.048	+954.521	+3,751.070	+.000
13	+.000	+.000	+69.894	+1,041.644	+4,093.446	+.000
14	+.000	+.000	+75.887	+1,130.959	+4,444.436	+.000
15	+.000	+.000	+81.035	+1,207.671	+4,745.900	+.000
16	+.000	+.000	+84.270	+1,255.890	+4,935.391	+.000
17	+.000	+.000	+85.741	+1,277.808	+5,021.524	+.000
18	+.000	+.000	+85.484	+1,273.973	+5,006.451	+.000
19	+.000	+.000	+85.631	+1,276.164	+5,015.064	+.000
20	+.000	+.000	+84.380	+1,257.534	+4,941.851	+.000
21	+.000	+.000	+83.535	+1,244.931	+4,892.325	+.000
22	+.000	+.000	+82.505	+1,229.589	+4,832.032	+.000
23	+.000	+.000	+81.954	+1,221.370	+4,799.733	+.000
24	+.000	+.000	+81.586	+1,215.890	+4,778.200	+.000
25	+.000	+.000	+81.733	+1,218.082	+4,786.813	+.000
26	+.000	+.000	+81.035	+1,207.671	+4,745.900	+.000
27	+.000	+.000	+80.446	+1,198.904	+4,711.447	+.000
28	+.000	+.000	+79.895	+1,190.685	+4,679.147	+.000
29	+.000	+.000	+80.961	+1,206.575	+4,741.593	+.000
30	+.000	+.000	+80.593	+1,201.096	+4,720.060	+.000
31	+.000	+.000	+81.366	+1,212.603	+4,765.280	+.000
32	+.000	+.000	+83.461	+1,243.836	+4,888.018	+.000
33	+.000	+.000	+86.072	+1,282.740	+5,040.904	+.000
34	+.000	+.000	+88.793	+1,323.288	+5,200.249	+.000
35	+.000	+.000	+91.881	+1,369.315	+5,381.127	+.000
36	+.000	+.000	+93.462	+1,392.877	+5,473.719	+.000
37	+.000	+.000	+94.933	+1,414.795	+5,559.852	+.000
38	+.000	+.000	+96.367	+1,436.164	+5,643.831	+.000
39	+.000	+.000	+94.602	+1,409.863	+5,540.472	+.000
40	+.000	+.000	+91.697	+1,366.575	+5,370.360	+.000
41	+.000	+.000	+89.491	+1,333.699	+5,241.162	+.000
42	+.000	+.000	+85.814	+1,278.904	+5,025.830	+.000

43	+.000	+.000	+81.108	+1,208.767	+4,750.206	+.000
44	+.000	+.000	+76.328	+1,137.534	+4,470.276	+.000
45	+.000	+.000	+71.953	+1,072.329	+4,214.032	+.000
46	+.000	+.000	+67.982	+1,013.151	+3,981.474	+.000
47	+.000	+.000	+64.012	+953.973	+3,748.916	+.000
48	+.000	+.000	+61.180	+911.781	+3,583.111	+.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	+95,530.658
02	+ .000	+109,319.392
03	+ .000	+104,598.369
04	+ .000	+133,958.474
05	+ .000	+94,217.489
06	+ .000	+90,824.516
07	+ .000	+103,190.986
08	+ .000	+96,550.763
09	+ .000	+104,993.235
10	+ .000	+76,772.119
11	+ .000	+125,215.342
12	+ .000	+186,132.180
13	+ .000	+222,992.831
14	+ .000	+288,410.233
15	+ .000	+215,451.741
16	+ .000	+243,239.348
17	+ .000	+224,997.376
18	+ .000	+205,816.674
19	+ .000	+213,886.115
20	+ .000	+187,861.138
21	+ .000	+180,357.244
22	+ .000	+150,945.358
23	+ .000	+190,120.246
24	+ .000	+187,608.944
25	+ .000	+180,877.804
26	+ .000	+151,045.691
27	+ .000	+113,957.668
28	+ .000	+115,094.385
29	+ .000	+134,334.480
30	+ .000	+102,153.598
31	+ .000	+73,444.872
32	+ .000	+102,283.864
33	+ .000	+131,557.707
34	+ .000	+147,249.302
35	+ .000	+126,764.058
36	+ .000	+116,323.267
37	+ .000	+145,019.315
38	+ .000	+176,917.342
39	+ .000	+199,006.713
40	+ .000	+110,930.847
41	+ .000	+149,423.986
42	+ .000	+155,154.816

43	+.000	+194,823.571
44	+.000	+188,709.306
45	+.000	+111,700.842
46	+.000	+45,195.241
47	+.000	+32,648.230
48	+.000	+34,292.345