

Date: 28/01/2022

Settlement Day:20/01/2022

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: 295

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	+843,297.380	+1,670,726,972.130
Balancing Services Contract Cost	+2,138,027.720	+574,284,525.385
Balancing Services Cost Variable	+59,437.440	+111,606,517.025
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+130,063.400	+16,265,338.810
Black Start Testing Costs	+3,534.430	+160,715.780
Black Start Availability Costs	+128,374.450	+34,835,714.930
Black Start Other Costs	+ .000	+603,253.120
System Operator Internal Costs	+775,217.100	+228,689,044.500
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
EMR Incentive Revenue	+3,676.710	+1,003,741.830
ALoMCP Recovery	+54,794.520	+17,158,903.960
ESO Incentive t-1 + Trades UR	+215,331.210	+15,288,515.910
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+228,689,044.500
Total External Costs	+3,576,537.260	+2,441,934,198.880
Total Adjusted Energy Volume (MWh)	+1,738,064.770	

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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	+27,469.939	+80,166.459	+2.91833
02	+28,127.305	+115,297.546	+4.09913
03	+27,915.780	+102,126.484	+3.65838
04	+27,416.281	+79,774.628	+2.90975
05	+27,170.342	+45,202.845	+1.66368
06	+26,876.467	+61,807.292	+2.29968
07	+26,614.400	+106,912.349	+4.01709
08	+26,538.354	+88,202.708	+3.32359
09	+26,283.148	+68,936.365	+2.62284
10	+26,360.086	+53,284.776	+2.02142
11	+26,826.861	-16,028.179	-0.59747
12	+27,850.336	+12,056.683	+0.43291
13	+30,953.002	+77,977.448	+2.51922
14	+33,959.541	+98,037.212	+2.88688
15	+37,763.769	+145,609.605	+3.85580
16	+39,649.869	+61,283.776	+1.54562
17	+40,890.470	+76,591.140	+1.87308
18	+41,132.107	+129,136.933	+3.13957
19	+41,421.355	+159,536.936	+3.85156
20	+41,113.675	+156,412.062	+3.80438
21	+40,888.909	+140,835.660	+3.44435
22	+40,697.856	+164,493.078	+4.04181
23	+40,527.844	+129,902.686	+3.20527
24	+40,380.139	+111,403.904	+2.75888
25	+40,370.629	+112,053.024	+2.77561
26	+40,332.294	+125,571.674	+3.11343
27	+40,494.645	+69,568.735	+1.71797
28	+40,451.178	+49,476.935	+1.22313
29	+40,387.317	+54,293.604	+1.34432
30	+40,305.393	+140,721.433	+3.49138
31	+40,198.929	+83,275.152	+2.07158
32	+40,944.859	+103,647.000	+2.53138
33	+41,832.323	+120,867.040	+2.88932
34	+43,340.030	+121,693.827	+2.80789
35	+44,114.894	+122,961.086	+2.78729
36	+44,026.808	+93,710.865	+2.12850
37	+43,765.433	+94,804.842	+2.16620
38	+43,175.187	+97,825.835	+2.26579
39	+42,223.578	+106,413.025	+2.52023
40	+41,292.951	+97,810.024	+2.36869
41	+40,222.303	+60,597.782	+1.50657
42	+38,902.016	+58,408.327	+1.50142

43	+37,300.106	+105,646.559	+2.83234
44	+35,242.249	+38,589.506	+1.09498
45	+33,396.178	+88,377.925	+2.64635
46	+31,656.885	+88,688.786	+2.80156
47	+30,121.066	+44,822.199	+1.48807
48	+29,139.684	+22,934.288	+0.78705

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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	+0.01580	+0.00	+0.00	+24,433.67	+33,780.838	+1,238.280
02	+0.01618	+0.00	+0.00	+58,254.13	+34,593.289	+1,238.280
03	+0.01606	+0.00	+0.00	+45,496.95	+34,336.725	+1,238.280
04	+0.01577	+0.00	+0.00	+24,145.31	+33,716.697	+1,238.280
05	+0.01563	+0.00	+0.00	-9,943.61	+33,417.373	+1,238.280
06	+0.01546	+0.00	+0.00	+7,247.17	+33,053.909	+1,238.280
07	+0.01531	+0.00	+0.00	+52,869.58	+32,733.204	+1,238.280
08	+0.01527	+0.00	+0.00	+34,297.90	+32,647.683	+1,238.280
09	+0.01512	+0.00	+0.00	+15,548.91	+32,326.979	+1,238.280
10	+0.01517	+0.00	+0.00	-275.13	+32,433.881	+1,238.280
11	+0.01543	+0.00	+0.00	-70,484.83	+32,989.768	+1,238.280
12	+0.01602	+0.00	+0.00	-44,434.89	+34,251.204	+1,238.280
13	+0.01781	+0.00	+0.00	+15,312.13	+38,078.274	+1,238.280
14	+0.01954	+0.00	+0.00	+29,405.09	+41,777.062	+1,238.280
15	+0.02173	+0.00	+0.00	+69,424.13	+46,459.342	+1,238.280
16	+0.02281	+0.00	+0.00	-18,626.64	+48,768.412	+1,238.280
17	+0.02353	+0.00	+0.00	-5,802.57	+50,307.792	+1,238.280
18	+0.02367	+0.00	+0.00	+46,260.36	+50,607.116	+1,238.280
19	+0.02383	+0.00	+0.00	+76,108.52	+50,949.201	+1,238.280
20	+0.02365	+0.00	+0.00	+73,604.47	+50,564.356	+1,238.280
21	+0.02353	+0.00	+0.00	+58,441.95	+50,307.792	+1,238.280
22	+0.02342	+0.00	+0.00	+82,478.76	+50,072.609	+1,238.280
23	+0.02332	+0.00	+0.00	+48,233.27	+49,858.806	+1,238.280
24	+0.02323	+0.00	+0.00	+30,044.90	+49,666.384	+1,238.280
25	+0.02323	+0.00	+0.00	+30,694.02	+49,666.384	+1,238.280
26	+0.02321	+0.00	+0.00	+44,281.65	+49,623.623	+1,238.280
27	+0.02330	+0.00	+0.00	-12,031.70	+49,816.046	+1,238.280
28	+0.02327	+0.00	+0.00	-32,020.03	+49,751.905	+1,238.280
29	+0.02324	+0.00	+0.00	-27,099.89	+49,687.764	+1,238.280
30	+0.02319	+0.00	+0.00	+59,500.39	+49,580.863	+1,238.280
31	+0.02313	+0.00	+0.00	+2,261.05	+49,452.581	+1,238.280
32	+0.02356	+0.00	+0.00	+21,149.82	+50,371.933	+1,238.280
33	+0.02407	+0.00	+0.00	+36,610.86	+51,462.327	+1,238.280
34	+0.02494	+0.00	+0.00	+34,437.00	+53,322.411	+1,238.280
35	+0.02538	+0.00	+0.00	+34,186.69	+54,263.144	+1,238.280
36	+0.02533	+0.00	+0.00	+5,108.92	+54,156.242	+1,238.280
37	+0.02518	+0.00	+0.00	+6,720.25	+53,835.538	+1,238.280
38	+0.02484	+0.00	+0.00	+10,913.91	+53,108.609	+1,238.280
39	+0.02429	+0.00	+0.00	+21,398.06	+51,932.693	+1,238.280
40	+0.02376	+0.00	+0.00	+14,623.04	+50,799.539	+1,238.280
41	+0.02314	+0.00	+0.00	-20,450.81	+49,473.961	+1,238.280
42	+0.02238	+0.00	+0.00	-20,019.01	+47,849.060	+1,238.280

43	+0.02146	+.00	+.00	+30,392.32	+45,882.075	+1,238.280
44	+0.02028	+.00	+.00	-32,594.89	+43,359.202	+1,238.280
45	+0.01921	+.00	+.00	+20,883.98	+41,071.513	+1,238.280
46	+0.01821	+.00	+.00	+24,643.86	+38,933.485	+1,238.280
47	+0.01733	+.00	+.00	-16,187.59	+37,052.020	+1,238.280
48	+0.01677	+.00	+.00	-36,144.05	+35,854.725	+1,238.280

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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	+2,055.002	+55.844	+2,028.316	+0.000	+12,248.430
02	+0.000	+2,104.426	+57.187	+2,077.099	+0.000	+12,543.013
03	+0.000	+2,088.818	+56.763	+2,061.694	+0.000	+12,449.987
04	+0.000	+2,051.100	+55.738	+2,024.465	+0.000	+12,225.174
05	+0.000	+2,032.891	+55.243	+2,006.493	+0.000	+12,116.643
06	+0.000	+2,010.780	+54.642	+1,984.669	+0.000	+11,984.856
07	+0.000	+1,991.271	+54.112	+1,965.413	+0.000	+11,868.574
08	+0.000	+1,986.068	+53.971	+1,960.278	+0.000	+11,837.565
09	+0.000	+1,966.559	+53.441	+1,941.022	+0.000	+11,721.283
10	+0.000	+1,973.062	+53.617	+1,947.440	+0.000	+11,760.043
11	+0.000	+2,006.878	+54.536	+1,980.818	+0.000	+11,961.600
12	+0.000	+2,083.616	+56.622	+2,056.559	+0.000	+12,418.978
13	+0.000	+2,316.429	+62.948	+2,286.349	+0.000	+13,806.617
14	+0.000	+2,541.439	+69.063	+2,508.437	+0.000	+15,147.742
15	+0.000	+2,826.278	+76.803	+2,789.577	+0.000	+16,845.468
16	+0.000	+2,966.746	+80.620	+2,928.221	+0.000	+17,682.702
17	+0.000	+3,060.392	+83.165	+3,020.651	+0.000	+18,240.858
18	+0.000	+3,078.601	+83.660	+3,038.623	+0.000	+18,349.389
19	+0.000	+3,099.411	+84.225	+3,059.163	+0.000	+18,473.423
20	+0.000	+3,075.999	+83.589	+3,036.056	+0.000	+18,333.884
21	+0.000	+3,060.392	+83.165	+3,020.651	+0.000	+18,240.858
22	+0.000	+3,046.085	+82.776	+3,006.530	+0.000	+18,155.584
23	+0.000	+3,033.078	+82.423	+2,993.692	+0.000	+18,078.063
24	+0.000	+3,021.373	+82.105	+2,982.138	+0.000	+18,008.293
25	+0.000	+3,021.373	+82.105	+2,982.138	+0.000	+18,008.293
26	+0.000	+3,018.772	+82.034	+2,979.571	+0.000	+17,992.789
27	+0.000	+3,030.477	+82.352	+2,991.125	+0.000	+18,062.558
28	+0.000	+3,026.575	+82.246	+2,987.273	+0.000	+18,039.302
29	+0.000	+3,022.673	+82.140	+2,983.422	+0.000	+18,016.045
30	+0.000	+3,016.170	+81.963	+2,977.003	+0.000	+17,977.285
31	+0.000	+3,008.366	+81.751	+2,969.301	+0.000	+17,930.772
32	+0.000	+3,064.294	+83.271	+3,024.502	+0.000	+18,264.115
33	+0.000	+3,130.626	+85.074	+3,089.973	+0.000	+18,659.476
34	+0.000	+3,243.781	+88.149	+3,201.659	+0.000	+19,333.914
35	+0.000	+3,301.009	+89.704	+3,258.144	+0.000	+19,675.010
36	+0.000	+3,294.506	+89.527	+3,251.725	+0.000	+19,636.249
37	+0.000	+3,274.996	+88.997	+3,232.469	+0.000	+19,519.967
38	+0.000	+3,230.775	+87.795	+3,188.821	+0.000	+19,256.393
39	+0.000	+3,159.240	+85.851	+3,118.215	+0.000	+18,830.023
40	+0.000	+3,090.306	+83.978	+3,050.177	+0.000	+18,419.158
41	+0.000	+3,009.667	+81.787	+2,970.585	+0.000	+17,938.524
42	+0.000	+2,910.819	+79.101	+2,873.020	+0.000	+17,349.359

43	+.000	+2,791.161	+75.849	+2,754.916	+.000	+16,636.159
44	+.000	+2,637.686	+71.678	+2,603.434	+.000	+15,721.403
45	+.000	+2,498.518	+67.896	+2,466.073	+.000	+14,891.920
46	+.000	+2,368.455	+64.362	+2,337.699	+.000	+14,116.703
47	+.000	+2,253.999	+61.252	+2,224.729	+.000	+13,434.512
48	+.000	+2,181.163	+59.272	+2,152.840	+.000	+13,000.391

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BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	System Innovation Costs(£)	Prior Year Cost Recovery	EMR Incentive Revenue	ALoMCP Recovery	ESO Incentive t-1 + Trades UR	Wind forecast Incentive(£)
01	+.000	+.000	+58.092	+865.753	+3,402.233	+.000
02	+.000	+.000	+59.489	+886.575	+3,484.059	+.000
03	+.000	+.000	+59.048	+880.000	+3,458.219	+.000
04	+.000	+.000	+57.982	+864.110	+3,395.773	+.000
05	+.000	+.000	+57.467	+856.438	+3,365.627	+.000
06	+.000	+.000	+56.842	+847.123	+3,329.021	+.000
07	+.000	+.000	+56.290	+838.904	+3,296.721	+.000
08	+.000	+.000	+56.143	+836.712	+3,288.108	+.000
09	+.000	+.000	+55.592	+828.493	+3,255.808	+.000
10	+.000	+.000	+55.776	+831.233	+3,266.574	+.000
11	+.000	+.000	+56.732	+845.479	+3,322.561	+.000
12	+.000	+.000	+58.901	+877.808	+3,449.606	+.000
13	+.000	+.000	+65.482	+975.890	+3,835.049	+.000
14	+.000	+.000	+71.843	+1,070.685	+4,207.572	+.000
15	+.000	+.000	+79.895	+1,190.685	+4,679.147	+.000
16	+.000	+.000	+83.866	+1,249.863	+4,911.705	+.000
17	+.000	+.000	+86.513	+1,289.315	+5,066.743	+.000
18	+.000	+.000	+87.028	+1,296.986	+5,096.890	+.000
19	+.000	+.000	+87.616	+1,305.753	+5,131.343	+.000
20	+.000	+.000	+86.954	+1,295.890	+5,092.583	+.000
21	+.000	+.000	+86.513	+1,289.315	+5,066.743	+.000
22	+.000	+.000	+86.109	+1,283.288	+5,043.057	+.000
23	+.000	+.000	+85.741	+1,277.808	+5,021.524	+.000
24	+.000	+.000	+85.410	+1,272.877	+5,002.144	+.000
25	+.000	+.000	+85.410	+1,272.877	+5,002.144	+.000
26	+.000	+.000	+85.336	+1,271.781	+4,997.837	+.000
27	+.000	+.000	+85.667	+1,276.712	+5,017.217	+.000
28	+.000	+.000	+85.557	+1,275.068	+5,010.757	+.000
29	+.000	+.000	+85.447	+1,273.425	+5,004.297	+.000
30	+.000	+.000	+85.263	+1,270.685	+4,993.531	+.000
31	+.000	+.000	+85.042	+1,267.397	+4,980.611	+.000
32	+.000	+.000	+86.623	+1,290.959	+5,073.203	+.000
33	+.000	+.000	+88.498	+1,318.904	+5,183.022	+.000
34	+.000	+.000	+91.697	+1,366.575	+5,370.360	+.000
35	+.000	+.000	+93.315	+1,390.685	+5,465.106	+.000
36	+.000	+.000	+93.131	+1,387.945	+5,454.340	+.000
37	+.000	+.000	+92.580	+1,379.726	+5,422.040	+.000
38	+.000	+.000	+91.329	+1,361.096	+5,348.827	+.000
39	+.000	+.000	+89.307	+1,330.959	+5,230.395	+.000
40	+.000	+.000	+87.359	+1,301.918	+5,116.270	+.000
41	+.000	+.000	+85.079	+1,267.945	+4,982.764	+.000
42	+.000	+.000	+82.285	+1,226.301	+4,819.112	+.000

43	+.000	+.000	+78.902	+1,175.890	+4,621.008	+.000
44	+.000	+.000	+74.564	+1,111.233	+4,366.917	+.000
45	+.000	+.000	+70.630	+1,052.603	+4,136.513	+.000
46	+.000	+.000	+66.953	+997.808	+3,921.181	+.000
47	+.000	+.000	+63.717	+949.589	+3,731.690	+.000
48	+.000	+.000	+61.658	+918.904	+3,611.104	+.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	+80,166.459
02	+ .000	+115,297.546
03	+ .000	+102,126.484
04	+ .000	+79,774.628
05	+ .000	+45,202.845
06	+ .000	+61,807.292
07	+ .000	+106,912.349
08	+ .000	+88,202.708
09	+ .000	+68,936.365
10	+ .000	+53,284.776
11	+ .000	-16,028.179
12	+ .000	+12,056.683
13	+ .000	+77,977.448
14	+ .000	+98,037.212
15	+ .000	+145,609.605
16	+ .000	+61,283.776
17	+ .000	+76,591.140
18	+ .000	+129,136.933
19	+ .000	+159,536.936
20	+ .000	+156,412.062
21	+ .000	+140,835.660
22	+ .000	+164,493.078
23	+ .000	+129,902.686
24	+ .000	+111,403.904
25	+ .000	+112,053.024
26	+ .000	+125,571.674
27	+ .000	+69,568.735
28	+ .000	+49,476.935
29	+ .000	+54,293.604
30	+ .000	+140,721.433
31	+ .000	+83,275.152
32	+ .000	+103,647.000
33	+ .000	+120,867.040
34	+ .000	+121,693.827
35	+ .000	+122,961.086
36	+ .000	+93,710.865
37	+ .000	+94,804.842
38	+ .000	+97,825.835
39	+ .000	+106,413.025
40	+ .000	+97,810.024
41	+ .000	+60,597.782
42	+ .000	+58,408.327

43	+.000	+105,646.559
44	+.000	+38,589.506
45	+.000	+88,377.925
46	+.000	+88,688.786
47	+.000	+44,822.199
48	+.000	+22,934.288