

Date: 23/03/2022

Settlement Day:15/03/2022

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: 349

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	+4,330,699.450	+2,137,445,059.600
Balancing Services Contract Cost	+2,202,768.260	+692,747,555.377
Balancing Services Cost Variable	+1,478,155.030	+162,115,539.955
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+72,127.550	+20,109,098.860
Black Start Testing Costs	+ .000	+199,594.510
Black Start Availability Costs	+125,104.190	+41,640,046.120
Black Start Other Costs	+ .000	+1,053,253.160
System Operator Internal Costs	+775,217.100	+270,550,767.900
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,676.710	+1,202,284.170
ALoMCP Recovery	+54,794.520	+20,117,808.040
ESO Incentive t-1 + Trades UR	+215,331.210	+26,916,401.250
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+270,550,767.900
Total External Costs	+8,482,656.920	+3,103,546,641.042
Total Adjusted Energy Volume (MWh)	+1,505,425.230	

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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	+24,021.194	+35,767.352	+1.48899
02	+24,457.159	+57,191.918	+2.33845
03	+24,513.729	+89,501.418	+3.65107
04	+24,174.894	+73,055.384	+3.02195
05	+23,963.283	+53,322.681	+2.22518
06	+23,690.930	+43,400.538	+1.83195
07	+23,669.894	+88,327.927	+3.73166
08	+23,479.187	+60,503.375	+2.57689
09	+23,816.940	+62,240.209	+2.61327
10	+23,911.683	+50,910.190	+2.12909
11	+24,499.987	+136,122.568	+5.55603
12	+25,617.305	+140,573.443	+5.48744
13	+28,312.611	+176,217.488	+6.22399
14	+30,641.990	+263,688.968	+8.60548
15	+32,964.782	+388,589.338	+11.78801
16	+33,838.466	+417,008.629	+12.32351
17	+34,468.235	+266,488.987	+7.73144
18	+34,489.228	+245,273.428	+7.11160
19	+34,868.300	+311,521.703	+8.93424
20	+34,613.331	+291,639.729	+8.42565
21	+34,332.794	+419,106.296	+12.20717
22	+33,968.557	+387,369.941	+11.40378
23	+33,644.959	+250,794.717	+7.45415
24	+33,311.347	+190,435.012	+5.71682
25	+33,069.347	+142,903.969	+4.32134
26	+32,826.658	+107,652.936	+3.27944
27	+32,592.390	+218,683.443	+6.70965
28	+32,407.126	+240,328.361	+7.41591
29	+32,460.975	+199,905.921	+6.15835
30	+32,742.295	+245,874.665	+7.50939
31	+33,220.293	+179,626.391	+5.40713
32	+34,297.054	+233,491.485	+6.80792
33	+35,759.181	+254,798.564	+7.12540
34	+37,036.251	+279,174.551	+7.53787
35	+38,110.383	+259,986.255	+6.82193
36	+38,824.872	+365,606.664	+9.41682
37	+39,307.230	+405,459.435	+10.31514
38	+39,649.440	+353,013.670	+8.90337
39	+38,892.085	+291,900.555	+7.50540
40	+37,728.789	+192,684.870	+5.10710
41	+36,639.646	+206,410.356	+5.63352
42	+35,148.732	+146,003.856	+4.15389

43	+33,484.972	+106,896.205	+3.19236
44	+31,519.184	+52,107.479	+1.65320
45	+29,833.561	+58,619.027	+1.96487
46	+28,108.826	+67,207.275	+2.39097
47	+26,674.474	+50,222.576	+1.88280
48	+25,820.681	+100,333.255	+3.88577

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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	+0.01596	+0.00	+0.00	-45,154.78	+35,156.181	+25,875.780
02	+0.01625	+0.00	+0.00	-24,730.43	+35,794.984	+25,875.780
03	+0.01628	+0.00	+0.00	+7,475.60	+35,861.067	+25,875.780
04	+0.01606	+0.00	+0.00	-8,211.65	+35,376.458	+25,875.780
05	+0.01592	+0.00	+0.00	-27,461.49	+35,068.071	+25,875.780
06	+0.01574	+0.00	+0.00	-36,762.81	+34,671.572	+25,875.780
07	+0.01572	+0.00	+0.00	+8,233.56	+34,627.517	+25,875.780
08	+0.01560	+0.00	+0.00	-19,177.11	+34,363.185	+25,875.780
09	+0.01582	+0.00	+0.00	-18,199.06	+34,847.794	+25,875.780
10	+0.01588	+0.00	+0.00	-29,736.02	+34,979.960	+25,875.780
11	+0.01627	+0.00	+0.00	-60,507.05	+35,839.040	+140,514.070
12	+0.01702	+0.00	+0.00	-34,005.44	+37,491.116	+115,876.570
13	+0.01881	+0.00	+0.00	-11,083.78	+41,434.071	+122,425.210
14	+0.02035	+0.00	+0.00	+71,076.21	+44,826.334	+122,425.210
15	+0.02190	+0.00	+0.00	+187,449.38	+48,240.625	+125,606.430
16	+0.02248	+0.00	+0.00	+213,868.24	+49,518.230	+125,606.430
17	+0.02290	+0.00	+0.00	+186,268.16	+50,443.393	+1,238.280
18	+0.02291	+0.00	+0.00	+165,018.11	+50,465.421	+1,238.280
19	+0.02316	+0.00	+0.00	+230,404.13	+51,016.113	+1,238.280
20	+0.02299	+0.00	+0.00	+211,108.49	+50,641.642	+1,238.280
21	+0.02281	+0.00	+0.00	+339,195.88	+50,245.144	+1,238.280
22	+0.02256	+0.00	+0.00	+308,321.78	+49,694.452	+1,238.280
23	+0.02235	+0.00	+0.00	+172,470.85	+49,231.871	+1,238.280
24	+0.02213	+0.00	+0.00	+112,869.93	+48,747.262	+1,238.280
25	+0.02197	+0.00	+0.00	+65,890.73	+48,394.819	+1,238.280
26	+0.02181	+0.00	+0.00	+31,191.54	+48,042.376	+1,238.280
27	+0.02165	+0.00	+0.00	+142,773.89	+47,689.933	+1,238.280
28	+0.02153	+0.00	+0.00	+164,832.69	+47,425.601	+1,238.280
29	+0.02156	+0.00	+0.00	+124,306.78	+47,491.684	+1,238.280
30	+0.02175	+0.00	+0.00	+169,620.21	+47,910.210	+1,238.280
31	+0.02207	+0.00	+0.00	+102,268.25	+48,615.095	+1,238.280
32	+0.02278	+0.00	+0.00	+153,684.54	+50,179.061	+1,238.280
33	+0.02375	+0.00	+0.00	+117,022.97	+52,315.746	+55,861.380
34	+0.02460	+0.00	+0.00	+138,467.29	+54,188.099	+55,861.380
35	+0.02532	+0.00	+0.00	+106,954.85	+55,774.092	+65,702.230
36	+0.02579	+0.00	+0.00	+210,954.22	+56,809.393	+65,702.230
37	+0.02611	+0.00	+0.00	+243,895.13	+57,514.279	+71,510.405
38	+0.02634	+0.00	+0.00	+190,656.09	+58,020.916	+71,510.405
39	+0.02583	+0.00	+0.00	+201,574.10	+56,897.504	+1,238.280
40	+0.02506	+0.00	+0.00	+105,014.16	+55,201.373	+1,238.280
41	+0.02434	+0.00	+0.00	+121,222.94	+53,615.379	+1,238.280
42	+0.02335	+0.00	+0.00	+64,230.97	+51,434.639	+1,238.280

43	+0.02224	+.00	+.00	+28,951.73	+48,989.566	+1,238.280
44	+0.02094	+.00	+.00	-21,353.27	+46,125.967	+1,238.280
45	+0.01982	+.00	+.00	-10,978.82	+43,658.867	+1,238.280
46	+0.01867	+.00	+.00	+1,575.80	+41,125.683	+1,238.280
47	+0.01772	+.00	+.00	-36,432.33	+39,033.054	+25,538.280
48	+0.01715	+.00	+.00	+15,644.29	+37,777.476	+25,538.280

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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	+1,151.156	+0.000	+1,996.663	+0.000	+12,372.465
02	+0.000	+1,172.073	+0.000	+2,032.943	+0.000	+12,597.278
03	+0.000	+1,174.237	+0.000	+2,036.696	+0.000	+12,620.534
04	+0.000	+1,158.368	+0.000	+2,009.173	+0.000	+12,449.987
05	+0.000	+1,148.271	+0.000	+1,991.659	+0.000	+12,341.456
06	+0.000	+1,135.288	+0.000	+1,969.140	+0.000	+12,201.917
07	+0.000	+1,133.845	+0.000	+1,966.638	+0.000	+12,186.413
08	+0.000	+1,125.190	+0.000	+1,951.625	+0.000	+12,093.387
09	+0.000	+1,141.058	+0.000	+1,979.148	+0.000	+12,263.935
10	+0.000	+1,145.385	+0.000	+1,986.655	+0.000	+12,310.448
11	+0.000	+1,173.515	+0.000	+2,035.445	+0.000	+12,612.782
12	+0.000	+1,227.611	+0.000	+2,129.273	+0.000	+13,194.195
13	+0.000	+1,356.719	+0.000	+2,353.210	+0.000	+14,581.834
14	+0.000	+1,467.796	+0.000	+2,545.870	+0.000	+15,775.668
15	+0.000	+1,579.593	+0.000	+2,739.782	+0.000	+16,977.254
16	+0.000	+1,621.427	+0.000	+2,812.342	+0.000	+17,426.880
17	+0.000	+1,651.721	+0.000	+2,864.886	+0.000	+17,752.472
18	+0.000	+1,652.442	+0.000	+2,866.137	+0.000	+17,760.224
19	+0.000	+1,670.474	+0.000	+2,897.413	+0.000	+17,954.028
20	+0.000	+1,658.212	+0.000	+2,876.145	+0.000	+17,822.241
21	+0.000	+1,645.229	+0.000	+2,853.627	+0.000	+17,682.702
22	+0.000	+1,627.198	+0.000	+2,822.351	+0.000	+17,488.898
23	+0.000	+1,612.051	+0.000	+2,796.079	+0.000	+17,326.102
24	+0.000	+1,596.183	+0.000	+2,768.556	+0.000	+17,155.554
25	+0.000	+1,584.642	+0.000	+2,748.539	+0.000	+17,031.520
26	+0.000	+1,573.102	+0.000	+2,728.522	+0.000	+16,907.485
27	+0.000	+1,561.561	+0.000	+2,708.506	+0.000	+16,783.450
28	+0.000	+1,552.906	+0.000	+2,693.493	+0.000	+16,690.424
29	+0.000	+1,555.070	+0.000	+2,697.246	+0.000	+16,713.681
30	+0.000	+1,568.774	+0.000	+2,721.016	+0.000	+16,860.972
31	+0.000	+1,591.855	+0.000	+2,761.049	+0.000	+17,109.041
32	+0.000	+1,643.066	+0.000	+2,849.873	+0.000	+17,659.446
33	+0.000	+1,713.029	+0.000	+2,971.225	+0.000	+18,411.406
34	+0.000	+1,774.338	+0.000	+3,077.563	+0.000	+19,070.341
35	+0.000	+1,826.270	+0.000	+3,167.638	+0.000	+19,628.497
36	+0.000	+1,860.170	+0.000	+3,226.437	+0.000	+19,992.849
37	+0.000	+1,883.250	+0.000	+3,266.470	+0.000	+20,240.918
38	+0.000	+1,899.840	+0.000	+3,295.244	+0.000	+20,419.218
39	+0.000	+1,863.055	+0.000	+3,231.441	+0.000	+20,023.858
40	+0.000	+1,807.516	+0.000	+3,135.111	+0.000	+19,426.941
41	+0.000	+1,755.585	+0.000	+3,045.036	+0.000	+18,868.784
42	+0.000	+1,684.178	+0.000	+2,921.183	+0.000	+18,101.319

43	+.000	+1,604.117	+.000	+2,782.317	+.000	+17,240.828
44	+.000	+1,510.351	+.000	+2,619.682	+.000	+16,233.046
45	+.000	+1,429.568	+.000	+2,479.565	+.000	+15,364.803
46	+.000	+1,346.621	+.000	+2,335.695	+.000	+14,473.303
47	+.000	+1,278.100	+.000	+2,216.846	+.000	+13,736.847
48	+.000	+1,236.987	+.000	+2,145.537	+.000	+13,294.973

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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	+58.680	+874.521	+3,436.686	+.000
02	+.000	+.000	+59.747	+890.411	+3,499.132	+.000
03	+.000	+.000	+59.857	+892.055	+3,505.592	+.000
04	+.000	+.000	+59.048	+880.000	+3,458.219	+.000
05	+.000	+.000	+58.533	+872.329	+3,428.073	+.000
06	+.000	+.000	+57.871	+862.466	+3,389.313	+.000
07	+.000	+.000	+57.798	+861.370	+3,385.007	+.000
08	+.000	+.000	+57.357	+854.795	+3,359.167	+.000
09	+.000	+.000	+58.166	+866.849	+3,406.540	+.000
10	+.000	+.000	+58.386	+870.137	+3,419.460	+.000
11	+.000	+.000	+59.820	+891.507	+3,503.439	+.000
12	+.000	+.000	+62.578	+932.603	+3,664.937	+.000
13	+.000	+.000	+69.159	+1,030.685	+4,050.380	+.000
14	+.000	+.000	+74.821	+1,115.068	+4,381.990	+.000
15	+.000	+.000	+80.520	+1,200.000	+4,715.753	+.000
16	+.000	+.000	+82.652	+1,231.781	+4,840.646	+.000
17	+.000	+.000	+84.197	+1,254.795	+4,931.085	+.000
18	+.000	+.000	+84.233	+1,255.342	+4,933.238	+.000
19	+.000	+.000	+85.153	+1,269.041	+4,987.071	+.000
20	+.000	+.000	+84.528	+1,259.726	+4,950.465	+.000
21	+.000	+.000	+83.866	+1,249.863	+4,911.705	+.000
22	+.000	+.000	+82.947	+1,236.164	+4,857.872	+.000
23	+.000	+.000	+82.174	+1,224.658	+4,812.653	+.000
24	+.000	+.000	+81.366	+1,212.603	+4,765.280	+.000
25	+.000	+.000	+80.777	+1,203.836	+4,730.827	+.000
26	+.000	+.000	+80.189	+1,195.068	+4,696.374	+.000
27	+.000	+.000	+79.601	+1,186.301	+4,661.921	+.000
28	+.000	+.000	+79.160	+1,179.726	+4,636.081	+.000
29	+.000	+.000	+79.270	+1,181.370	+4,642.541	+.000
30	+.000	+.000	+79.968	+1,191.781	+4,683.454	+.000
31	+.000	+.000	+81.145	+1,209.315	+4,752.360	+.000
32	+.000	+.000	+83.755	+1,248.219	+4,905.245	+.000
33	+.000	+.000	+87.322	+1,301.370	+5,114.116	+.000
34	+.000	+.000	+90.447	+1,347.945	+5,297.148	+.000
35	+.000	+.000	+93.094	+1,387.397	+5,452.186	+.000
36	+.000	+.000	+94.822	+1,413.151	+5,553.392	+.000
37	+.000	+.000	+95.999	+1,430.685	+5,622.298	+.000
38	+.000	+.000	+96.845	+1,443.288	+5,671.824	+.000
39	+.000	+.000	+94.969	+1,415.342	+5,562.005	+.000
40	+.000	+.000	+92.138	+1,373.151	+5,396.200	+.000
41	+.000	+.000	+89.491	+1,333.699	+5,241.162	+.000
42	+.000	+.000	+85.851	+1,279.452	+5,027.984	+.000



43	+.000	+.000	+81.770	+1,218.630	+4,788.966	+.000
44	+.000	+.000	+76.990	+1,147.397	+4,509.036	+.000
45	+.000	+.000	+72.872	+1,086.027	+4,267.865	+.000
46	+.000	+.000	+68.644	+1,023.014	+4,020.234	+.000
47	+.000	+.000	+65.151	+970.959	+3,815.669	+.000
48	+.000	+.000	+63.056	+939.726	+3,692.930	+.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	+35,767.352
02	+ .000	+57,191.918
03	+ .000	+89,501.418
04	+ .000	+73,055.384
05	+ .000	+53,322.681
06	+ .000	+43,400.538
07	+ .000	+88,327.927
08	+ .000	+60,503.375
09	+ .000	+62,240.209
10	+ .000	+50,910.190
11	+ .000	+136,122.568
12	+ .000	+140,573.443
13	+ .000	+176,217.488
14	+ .000	+263,688.968
15	+ .000	+388,589.338
16	+ .000	+417,008.629
17	+ .000	+266,488.987
18	+ .000	+245,273.428
19	+ .000	+311,521.703
20	+ .000	+291,639.729
21	+ .000	+419,106.296
22	+ .000	+387,369.941
23	+ .000	+250,794.717
24	+ .000	+190,435.012
25	+ .000	+142,903.969
26	+ .000	+107,652.936
27	+ .000	+218,683.443
28	+ .000	+240,328.361
29	+ .000	+199,905.921
30	+ .000	+245,874.665
31	+ .000	+179,626.391
32	+ .000	+233,491.485
33	+ .000	+254,798.564
34	+ .000	+279,174.551
35	+ .000	+259,986.255
36	+ .000	+365,606.664
37	+ .000	+405,459.435
38	+ .000	+353,013.670
39	+ .000	+291,900.555
40	+ .000	+192,684.870
41	+ .000	+206,410.356
42	+ .000	+146,003.856

43	+.000	+106,896.205
44	+.000	+52,107.479
45	+.000	+58,619.027
46	+.000	+67,207.275
47	+.000	+50,222.576
48	+.000	+100,333.255