

Date: 06/02/2023

Settlement Day:11/12/2021

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 255

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+ .000	+ .000
Daily Cashflow SO RR	+ .000	+ .000
Daily Total SO Cashflow	+3,106,216.820	+1,403,733,474.820
Balancing Services Contract Cost	+1,566,924.581	+460,582,466.045
Balancing Services Cost Variable	+1,060,858.390	+59,994,372.406
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+129,439.460	+12,655,431.360
Black Start Testing Costs	+ .000	+102,807.000
Black Start Availability Costs	+91,325.630	+25,767,767.080
Black Start Other Costs	+ .000	+981,565.260
System Operator Internal Costs	+775,217.100	+197,680,360.500
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+18,017.720	+4,594,518.600
EMR Incentive Revenue	+3,657.650	+935,002.210
ALoMCP Recovery	+52,272.110	+13,329,388.050
ESO Incentive t-1 + Trades UR	+104,558.330	+26,662,374.150
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+197,680,360.500
Total External Costs	+6,133,270.691	+2,009,339,166.981
Total Adjusted Energy Volume (MWh)	+1,519,919.707	

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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	+26,996.863	+125,051.327	+4.63207
02	+27,458.437	+214,335.515	+7.80582
03	+26,808.177	+169,124.598	+6.30869
04	+26,178.834	+156,906.735	+5.99365
05	+25,582.173	+140,508.264	+5.49243
06	+25,140.231	+144,721.184	+5.75656
07	+24,637.115	+125,668.628	+5.10079
08	+24,107.137	+108,942.294	+4.51909
09	+23,650.129	+100,416.030	+4.24590
10	+23,557.922	+109,028.145	+4.62809
11	+23,820.417	+119,823.395	+5.03028
12	+24,252.262	+112,643.405	+4.64466
13	+25,538.755	+143,833.941	+5.63199
14	+26,609.144	+94,566.694	+3.55392
15	+28,834.172	+141,274.667	+4.89956
16	+30,063.037	+112,236.551	+3.73337
17	+31,261.710	+147,526.447	+4.71908
18	+32,656.545	+194,176.426	+5.94602
19	+33,575.350	+40,692.644	+1.21198
20	+34,322.077	+53,270.726	+1.55208
21	+34,962.443	+89,778.579	+2.56786
22	+35,254.004	+114,435.728	+3.24603
23	+35,523.667	+173,693.952	+4.88953
24	+35,721.661	+183,253.506	+5.13004
25	+36,020.188	+163,052.708	+4.52670
26	+36,098.047	+151,593.749	+4.19950
27	+36,155.769	+155,759.155	+4.30800
28	+35,919.705	+148,343.769	+4.12987
29	+35,822.437	+144,165.045	+4.02443
30	+35,863.759	+138,967.037	+3.87486
31	+36,300.494	+179,059.282	+4.93270
32	+36,856.132	+192,085.825	+5.21177
33	+37,744.631	+239,485.654	+6.34489
34	+38,617.258	+192,467.534	+4.98398
35	+39,339.126	+186,387.448	+4.73797
36	+39,236.425	+152,028.129	+3.87467
37	+38,621.066	+240,853.029	+6.23631
38	+37,584.699	+189,412.658	+5.03962
39	+36,761.566	+219,984.895	+5.98410
40	+35,626.014	+173,538.316	+4.87111
41	+34,323.847	+153,622.986	+4.47569
42	+33,341.222	+232,064.382	+6.96028

43	+32,313.119	+148,666.601	+4.60081
44	+31,086.225	+114,900.277	+3.69618
45	+29,958.395	+101,496.312	+3.38791
46	+28,697.103	+96,601.520	+3.36625
47	+26,149.736	-11,342.999	-0.43377
48	+24,970.482	+89,357.684	+3.57853

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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	+0.01776	+0.00	+0.00	+75,125.56	+27,828.581	+1,238.280
02	+0.01807	+0.00	+0.00	+163,559.91	+28,314.327	+1,238.280
03	+0.01764	+0.00	+0.00	+119,527.80	+27,640.550	+1,238.280
04	+0.01722	+0.00	+0.00	+108,461.33	+26,982.441	+1,238.280
05	+0.01683	+0.00	+0.00	+93,132.01	+26,371.341	+1,238.280
06	+0.01654	+0.00	+0.00	+98,139.94	+25,916.933	+1,238.280
07	+0.01621	+0.00	+0.00	+79,992.05	+25,399.847	+1,238.280
08	+0.01586	+0.00	+0.00	+64,225.21	+24,851.424	+1,238.280
09	+0.01556	+0.00	+0.00	+56,521.37	+24,381.346	+1,238.280
10	+0.01550	+0.00	+0.00	+65,297.97	+24,287.331	+1,238.280
11	+0.01567	+0.00	+0.00	+75,627.18	+24,553.708	+1,238.280
12	+0.01596	+0.00	+0.00	+67,652.18	+25,008.116	+1,238.280
13	+0.01680	+0.00	+0.00	+96,539.93	+26,324.333	+1,238.280
14	+0.01751	+0.00	+0.00	+45,326.28	+27,436.849	+1,238.280
15	+0.01897	+0.00	+0.00	+50,176.19	+29,724.559	+39,093.880
16	+0.01978	+0.00	+0.00	+18,917.53	+30,993.768	+39,093.880
17	+0.02057	+0.00	+0.00	-64,705.63	+32,231.639	+155,841.220
18	+0.02149	+0.00	+0.00	-20,577.75	+33,673.209	+155,841.220
19	+0.02209	+0.00	+0.00	-21,103.44	+34,613.364	+1,238.280
20	+0.02258	+0.00	+0.00	-9,868.65	+35,381.157	+1,238.280
21	+0.02300	+0.00	+0.00	+25,487.81	+36,039.265	+1,238.280
22	+0.02319	+0.00	+0.00	+49,624.09	+36,336.981	+1,238.280
23	+0.02337	+0.00	+0.00	+108,388.86	+36,619.027	+1,238.280
24	+0.02350	+0.00	+0.00	+117,592.03	+36,822.728	+1,238.280
25	+0.02370	+0.00	+0.00	+96,842.95	+37,136.113	+1,238.280
26	+0.02375	+0.00	+0.00	+85,246.92	+37,214.459	+1,238.280
27	+0.02379	+0.00	+0.00	+89,302.67	+37,277.136	+1,238.280
28	+0.02363	+0.00	+0.00	+82,325.91	+37,026.428	+1,238.280
29	+0.02357	+0.00	+0.00	+78,311.67	+36,932.412	+1,238.280
30	+0.02360	+0.00	+0.00	+73,031.42	+36,979.420	+1,238.280
31	+0.02388	+0.00	+0.00	+112,356.07	+37,418.159	+1,238.280
32	+0.02425	+0.00	+0.00	+124,368.29	+37,997.921	+1,238.280
33	+0.02483	+0.00	+0.00	+170,178.10	+38,906.737	+1,238.280
34	+0.02541	+0.00	+0.00	+121,569.96	+39,815.554	+1,238.280
35	+0.02588	+0.00	+0.00	+114,201.41	+40,552.008	+1,238.280
36	+0.02581	+0.00	+0.00	+80,033.99	+40,442.323	+1,238.280
37	+0.02541	+0.00	+0.00	+18,108.07	+39,815.554	+153,085.665
38	+0.02473	+0.00	+0.00	-31,468.14	+38,750.045	+153,085.665
39	+0.02419	+0.00	+0.00	+108,502.97	+37,903.906	+45,167.155
40	+0.02344	+0.00	+0.00	+64,112.45	+36,728.712	+45,167.155
41	+0.02258	+0.00	+0.00	+47,318.36	+35,381.157	+44,403.530
42	+0.02194	+0.00	+0.00	+127,514.26	+34,378.325	+44,403.530

43	+0.02126	+.00	+.00	+47,062.14	+33,312.817	+43,322.030
44	+0.02045	+.00	+.00	+15,516.36	+32,043.608	+43,322.030
45	+0.01971	+.00	+.00	+2,402.24	+30,884.083	+45,060.830
46	+0.01888	+.00	+.00	-217.18	+29,583.536	+45,060.830
47	+0.01720	+.00	+.00	-43,137.70	+26,951.103	-15,357.595
48	+0.01643	+.00	+.00	+59,673.87	+25,744.571	-15,357.595

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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	+2,298.845	+0.000	+1,621.943	+0.000	+13,767.856
02	+0.000	+2,338.971	+0.000	+1,650.254	+0.000	+14,008.173
03	+0.000	+2,283.312	+0.000	+1,610.984	+0.000	+13,674.830
04	+0.000	+2,228.948	+0.000	+1,572.627	+0.000	+13,349.238
05	+0.000	+2,178.466	+0.000	+1,537.010	+0.000	+13,046.904
06	+0.000	+2,140.929	+0.000	+1,510.526	+0.000	+12,822.091
07	+0.000	+2,098.214	+0.000	+1,480.388	+0.000	+12,566.269
08	+0.000	+2,052.910	+0.000	+1,448.424	+0.000	+12,294.943
09	+0.000	+2,014.078	+0.000	+1,421.027	+0.000	+12,062.378
10	+0.000	+2,006.312	+0.000	+1,415.547	+0.000	+12,015.865
11	+0.000	+2,028.316	+0.000	+1,431.073	+0.000	+12,147.652
12	+0.000	+2,065.854	+0.000	+1,457.557	+0.000	+12,372.465
13	+0.000	+2,174.583	+0.000	+1,534.271	+0.000	+13,023.647
14	+0.000	+2,266.485	+0.000	+1,599.112	+0.000	+13,574.051
15	+0.000	+2,455.467	+0.000	+1,732.447	+0.000	+14,705.868
16	+0.000	+2,560.313	+0.000	+1,806.421	+0.000	+15,333.794
17	+0.000	+2,662.570	+0.000	+1,878.568	+0.000	+15,946.216
18	+0.000	+2,781.654	+0.000	+1,962.588	+0.000	+16,659.415
19	+0.000	+2,859.318	+0.000	+2,017.383	+0.000	+17,124.546
20	+0.000	+2,922.743	+0.000	+2,062.133	+0.000	+17,504.402
21	+0.000	+2,977.108	+0.000	+2,100.489	+0.000	+17,829.993
22	+0.000	+3,001.701	+0.000	+2,117.841	+0.000	+17,977.285
23	+0.000	+3,025.000	+0.000	+2,134.280	+0.000	+18,116.824
24	+0.000	+3,041.827	+0.000	+2,146.152	+0.000	+18,217.602
25	+0.000	+3,067.715	+0.000	+2,164.417	+0.000	+18,372.645
26	+0.000	+3,074.187	+0.000	+2,168.984	+0.000	+18,411.406
27	+0.000	+3,079.365	+0.000	+2,172.637	+0.000	+18,442.415
28	+0.000	+3,058.654	+0.000	+2,158.025	+0.000	+18,318.380
29	+0.000	+3,050.888	+0.000	+2,152.545	+0.000	+18,271.867
30	+0.000	+3,054.771	+0.000	+2,155.285	+0.000	+18,295.124
31	+0.000	+3,091.014	+0.000	+2,180.856	+0.000	+18,512.184
32	+0.000	+3,138.907	+0.000	+2,214.647	+0.000	+18,799.015
33	+0.000	+3,213.982	+0.000	+2,267.615	+0.000	+19,248.641
34	+0.000	+3,289.057	+0.000	+2,320.584	+0.000	+19,698.267
35	+0.000	+3,349.893	+0.000	+2,363.507	+0.000	+20,062.619
36	+0.000	+3,340.832	+0.000	+2,357.115	+0.000	+20,008.353
37	+0.000	+3,289.057	+0.000	+2,320.584	+0.000	+19,698.267
38	+0.000	+3,201.038	+0.000	+2,258.483	+0.000	+19,171.119
39	+0.000	+3,131.141	+0.000	+2,209.167	+0.000	+18,752.502
40	+0.000	+3,034.061	+0.000	+2,140.673	+0.000	+18,171.089
41	+0.000	+2,922.743	+0.000	+2,062.133	+0.000	+17,504.402
42	+0.000	+2,839.902	+0.000	+2,003.684	+0.000	+17,008.263

43	+.000	+2,751.883	+.000	+1,941.583	+.000	+16,481.116
44	+.000	+2,647.037	+.000	+1,867.609	+.000	+15,853.190
45	+.000	+2,551.252	+.000	+1,800.028	+.000	+15,279.529
46	+.000	+2,443.817	+.000	+1,724.228	+.000	+14,636.099
47	+.000	+2,226.359	+.000	+1,570.801	+.000	+13,333.734
48	+.000	+2,126.690	+.000	+1,500.480	+.000	+12,736.817

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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	+319.995	+64.960	+928.353	+1,856.956	+.000
02	+.000	+325.580	+66.094	+944.557	+1,889.369	+.000
03	+.000	+317.833	+64.521	+922.080	+1,844.409	+.000
04	+.000	+310.265	+62.985	+900.126	+1,800.494	+.000
05	+.000	+303.238	+61.558	+879.740	+1,759.717	+.000
06	+.000	+298.013	+60.498	+864.581	+1,729.395	+.000
07	+.000	+292.067	+59.291	+847.331	+1,694.891	+.000
08	+.000	+285.761	+58.010	+829.036	+1,658.295	+.000
09	+.000	+280.356	+56.913	+813.354	+1,626.928	+.000
10	+.000	+279.275	+56.694	+810.218	+1,620.654	+.000
11	+.000	+282.338	+57.315	+819.104	+1,638.429	+.000
12	+.000	+287.563	+58.376	+834.263	+1,668.751	+.000
13	+.000	+302.698	+61.449	+878.171	+1,756.580	+.000
14	+.000	+315.490	+64.045	+915.285	+1,830.816	+.000
15	+.000	+341.796	+69.386	+991.602	+1,983.472	+.000
16	+.000	+356.391	+72.348	+1,033.942	+2,068.164	+.000
17	+.000	+370.625	+75.238	+1,075.237	+2,150.765	+.000
18	+.000	+387.201	+78.603	+1,123.328	+2,246.959	+.000
19	+.000	+398.011	+80.797	+1,154.691	+2,309.694	+.000
20	+.000	+406.840	+82.590	+1,180.304	+2,360.927	+.000
21	+.000	+414.408	+84.126	+1,202.259	+2,404.842	+.000
22	+.000	+417.831	+84.821	+1,212.190	+2,424.708	+.000
23	+.000	+421.074	+85.479	+1,221.599	+2,443.528	+.000
24	+.000	+423.416	+85.955	+1,228.395	+2,457.121	+.000
25	+.000	+427.020	+86.686	+1,238.849	+2,478.032	+.000
26	+.000	+427.921	+86.869	+1,241.463	+2,483.260	+.000
27	+.000	+428.642	+87.015	+1,243.553	+2,487.443	+.000
28	+.000	+425.759	+86.430	+1,235.190	+2,470.713	+.000
29	+.000	+424.678	+86.211	+1,232.054	+2,464.440	+.000
30	+.000	+425.218	+86.321	+1,233.622	+2,467.577	+.000
31	+.000	+430.263	+87.345	+1,248.258	+2,496.853	+.000
32	+.000	+436.930	+88.698	+1,267.599	+2,535.540	+.000
33	+.000	+447.380	+90.819	+1,297.916	+2,596.183	+.000
34	+.000	+457.830	+92.941	+1,328.234	+2,656.827	+.000
35	+.000	+466.299	+94.660	+1,352.802	+2,705.970	+.000
36	+.000	+465.037	+94.404	+1,349.143	+2,698.650	+.000
37	+.000	+457.830	+92.941	+1,328.234	+2,656.827	+.000
38	+.000	+445.578	+90.454	+1,292.689	+2,585.728	+.000
39	+.000	+435.849	+88.479	+1,264.462	+2,529.266	+.000
40	+.000	+422.335	+85.735	+1,225.258	+2,450.847	+.000
41	+.000	+406.840	+82.590	+1,180.304	+2,360.927	+.000
42	+.000	+395.309	+80.249	+1,146.850	+2,294.010	+.000

43	+.000	+383.057	+77.762	+1,111.305	+2,222.910	+.000
44	+.000	+368.462	+74.799	+1,068.965	+2,138.218	+.000
45	+.000	+355.129	+72.092	+1,030.283	+2,060.845	+.000
46	+.000	+340.175	+69.056	+986.897	+1,974.061	+.000
47	+.000	+309.905	+62.912	+899.080	+1,798.403	+.000
48	+.000	+296.031	+60.095	+858.831	+1,717.893	+.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	+125,051.327
02	+ .000	+214,335.515
03	+ .000	+169,124.598
04	+ .000	+156,906.735
05	+ .000	+140,508.264
06	+ .000	+144,721.184
07	+ .000	+125,668.628
08	+ .000	+108,942.294
09	+ .000	+100,416.030
10	+ .000	+109,028.145
11	+ .000	+119,823.395
12	+ .000	+112,643.405
13	+ .000	+143,833.941
14	+ .000	+94,566.694
15	+ .000	+141,274.667
16	+ .000	+112,236.551
17	+ .000	+147,526.447
18	+ .000	+194,176.426
19	+ .000	+40,692.644
20	+ .000	+53,270.726
21	+ .000	+89,778.579
22	+ .000	+114,435.728
23	+ .000	+173,693.952
24	+ .000	+183,253.506
25	+ .000	+163,052.708
26	+ .000	+151,593.749
27	+ .000	+155,759.155
28	+ .000	+148,343.769
29	+ .000	+144,165.045
30	+ .000	+138,967.037
31	+ .000	+179,059.282
32	+ .000	+192,085.825
33	+ .000	+239,485.654
34	+ .000	+192,467.534
35	+ .000	+186,387.448
36	+ .000	+152,028.129
37	+ .000	+240,853.029
38	+ .000	+189,412.658
39	+ .000	+219,984.895
40	+ .000	+173,538.316
41	+ .000	+153,622.986
42	+ .000	+232,064.382

43	+.000	+148,666.601
44	+.000	+114,900.277
45	+.000	+101,496.312
46	+.000	+96,601.520
47	+.000	-11,342.999
48	+.000	+89,357.684