

Date: 11/05/2023

Settlement Day:14/03/2022

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: 348

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	+475,838.640	+2,143,882,625.620
Balancing Services Contract Cost	+2,521,770.697	+680,238,088.846
Balancing Services Cost Variable	+108,712.440	+161,866,453.291
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+131,712.260	+22,583,946.600
Black Start Testing Costs	+32,670.910	+560,199.740
Black Start Availability Costs	+99,373.970	+34,405,100.850
Black Start Other Costs	+ .000	+981,565.260
System Operator Internal Costs	+775,217.100	+269,775,550.800
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+18,017.720	+6,270,166.560
SO-TO Outage Costs	+3,657.650	+1,275,163.660
ALoMCP Recovery	+52,272.110	+18,190,694.280
ESO Incentive t-1 + Trades UR	+104,558.330	+36,386,298.840
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+775,217.100	+269,775,550.800
Total External Costs	+3,548,584.727	+3,106,640,303.547
Total Adjusted Energy Volume (MWh)	+1,468,245.335	

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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	+22,957.907	+214,906.792	+9.36091
02	+23,309.743	+197,069.182	+8.45437
03	+22,859.479	+128,800.144	+5.63443
04	+22,301.781	+103,941.259	+4.66067
05	+22,043.049	+119,562.114	+5.42403
06	+21,799.552	+81,966.014	+3.75999
07	+21,911.641	+93,724.281	+4.27737
08	+21,621.291	+51,565.254	+2.38493
09	+21,624.992	+46,145.394	+2.13389
10	+21,893.343	+69,160.209	+3.15896
11	+23,456.342	+174,669.277	+7.44657
12	+24,876.083	+184,588.058	+7.42030
13	+27,416.660	+232,962.951	+8.49713
14	+29,944.578	+155,790.553	+5.20263
15	+32,374.547	+233,736.929	+7.21977
16	+33,309.744	+162,223.729	+4.87016
17	+33,625.670	+118,526.532	+3.52488
18	+33,557.282	+45,290.792	+1.34966
19	+33,694.750	+31,481.665	+0.93432
20	+33,339.305	+26,005.414	+0.78002
21	+32,962.022	+19,704.159	+0.59778
22	+32,511.109	+26,360.542	+0.81082
23	+32,214.616	+26,091.461	+0.80993
24	+32,037.509	+17,247.351	+0.53835
25	+32,545.603	+85,067.569	+2.61380
26	+32,429.996	+72,749.379	+2.24327
27	+32,248.122	+31,158.466	+0.96621
28	+32,003.574	+40,319.486	+1.25984
29	+32,289.629	+90,939.624	+2.81637
30	+32,315.709	+53,774.569	+1.66404
31	+32,745.537	-38,673.858	-1.18104
32	+33,859.566	-30,053.838	-0.88760
33	+35,456.157	+1,751.936	+0.04941
34	+36,772.521	+3,542.551	+0.09634
35	+38,133.212	+16,981.132	+0.44531
36	+39,152.696	+33,345.187	+0.85167
37	+39,566.363	+31,739.158	+0.80218
38	+40,243.750	+206,699.103	+5.13618
39	+39,130.216	+244,076.252	+6.23754
40	+37,731.844	+182,724.004	+4.84270
41	+36,475.246	+169,558.579	+4.64859
42	+34,956.725	+133,841.150	+3.82877

43	+33,269.087	+110,218.262	+3.31293
44	+31,536.267	+112,548.456	+3.56886
45	+29,716.292	+96,594.965	+3.25057
46	+28,015.662	+67,073.764	+2.39415
47	+25,624.953	+25,881.086	+1.01000
48	+24,383.613	+20,499.575	+0.84071

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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	+0.01564	+0.00	+0.00	+155,186.63	+39,440.494	+1,238.280
02	+0.01588	+0.00	+0.00	+136,451.60	+40,045.719	+1,238.280
03	+0.01557	+0.00	+0.00	+69,341.73	+39,263.970	+1,238.280
04	+0.01519	+0.00	+0.00	+45,903.76	+38,305.697	+1,238.280
05	+0.01501	+0.00	+0.00	+62,197.68	+37,851.778	+1,238.280
06	+0.01485	+0.00	+0.00	+25,199.86	+37,448.295	+1,238.280
07	+0.01492	+0.00	+0.00	+36,696.38	+37,624.819	+1,238.280
08	+0.01473	+0.00	+0.00	-4,752.19	+37,145.682	+1,238.280
09	+0.01473	+0.00	+0.00	-10,172.05	+37,145.682	+1,238.280
10	+0.01491	+0.00	+0.00	+12,169.70	+37,599.601	+1,238.280
11	+0.01598	+0.00	+0.00	+113,677.77	+40,297.896	+1,238.280
12	+0.01694	+0.00	+0.00	+120,006.87	+42,718.796	+1,238.280
13	+0.01867	+0.00	+0.00	+161,912.86	+47,081.459	+1,238.280
14	+0.02039	+0.00	+0.00	+78,308.95	+51,418.905	+1,238.280
15	+0.02205	+0.00	+0.00	+150,048.17	+55,605.044	+1,238.280
16	+0.02269	+0.00	+0.00	+76,141.85	+57,218.977	+1,238.280
17	+0.02290	+0.00	+0.00	+31,659.41	+57,748.549	+1,238.280
18	+0.02286	+0.00	+0.00	-41,426.76	+57,647.678	+1,238.280
19	+0.02295	+0.00	+0.00	-55,572.42	+57,874.637	+1,238.280
20	+0.02271	+0.00	+0.00	-60,151.25	+57,269.413	+1,238.280
21	+0.02245	+0.00	+0.00	-65,480.30	+56,613.752	+1,238.280
22	+0.02214	+0.00	+0.00	-57,664.75	+55,832.003	+1,238.280
23	+0.02194	+0.00	+0.00	-57,185.98	+55,327.649	+1,238.280
24	+0.02182	+0.00	+0.00	-65,581.38	+55,025.037	+1,238.280
25	+0.02217	+0.00	+0.00	+930.10	+55,907.656	+1,238.280
26	+0.02209	+0.00	+0.00	-11,088.95	+55,705.915	+1,238.280
27	+0.02196	+0.00	+0.00	-52,193.76	+55,378.085	+1,238.280
28	+0.02180	+0.00	+0.00	-42,434.46	+54,974.601	+1,238.280
29	+0.02199	+0.00	+0.00	+7,475.22	+55,453.738	+1,238.280
30	+0.02201	+0.00	+0.00	-29,764.62	+55,504.173	+1,238.280
31	+0.02230	+0.00	+0.00	-123,297.43	+56,235.487	+1,238.280
32	+0.02306	+0.00	+0.00	-117,519.24	+58,152.032	+1,238.280
33	+0.02415	+0.00	+0.00	-89,789.25	+60,900.762	+1,238.280
34	+0.02505	+0.00	+0.00	-91,363.96	+63,170.356	+1,238.280
35	+0.02597	+0.00	+0.00	-81,365.49	+65,490.385	+1,238.280
36	+0.02667	+0.00	+0.00	-67,618.91	+67,255.624	+1,238.280
37	+0.02695	+0.00	+0.00	-70,271.93	+67,961.720	+1,238.280
38	+0.02741	+0.00	+0.00	+102,967.96	+69,121.735	+1,238.280
39	+0.02665	+0.00	+0.00	+143,186.94	+67,205.189	+1,238.280
40	+0.02570	+0.00	+0.00	+85,386.98	+64,809.507	+1,238.280
41	+0.02484	+0.00	+0.00	+75,437.31	+62,640.784	+1,238.280
42	+0.02381	+0.00	+0.00	+43,571.31	+60,043.360	+1,238.280

43	+0.02266	+.00	+.00	+24,248.56	+57,143.324	+1,238.280
44	+0.02148	+.00	+.00	+30,991.07	+54,167.635	+1,238.280
45	+0.02024	+.00	+.00	+19,674.25	+51,040.639	+1,238.280
46	+0.01908	+.00	+.00	-5,509.42	+48,115.385	+1,238.280
47	+0.01745	+.00	+.00	-65,244.62	+44,004.899	+25,875.780
48	+0.01661	+.00	+.00	-67,485.16	+41,886.611	+25,875.780

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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	+2,059.980	+510.973	+1,554.209	+0.000	+12,124.395
02	+0.000	+2,091.591	+518.814	+1,578.059	+0.000	+12,310.448
03	+0.000	+2,050.760	+508.686	+1,547.253	+0.000	+12,070.130
04	+0.000	+2,000.709	+496.271	+1,509.491	+0.000	+11,775.548
05	+0.000	+1,977.001	+490.390	+1,491.603	+0.000	+11,636.009
06	+0.000	+1,955.927	+485.163	+1,475.703	+0.000	+11,511.974
07	+0.000	+1,965.147	+487.450	+1,482.660	+0.000	+11,566.239
08	+0.000	+1,940.122	+481.243	+1,463.779	+0.000	+11,418.948
09	+0.000	+1,940.122	+481.243	+1,463.779	+0.000	+11,418.948
10	+0.000	+1,963.830	+487.123	+1,481.666	+0.000	+11,558.487
11	+0.000	+2,104.762	+522.081	+1,587.996	+0.000	+12,387.969
12	+0.000	+2,231.206	+553.445	+1,683.395	+0.000	+13,132.178
13	+0.000	+2,459.068	+609.966	+1,855.312	+0.000	+14,473.303
14	+0.000	+2,685.613	+666.160	+2,026.235	+0.000	+15,806.677
15	+0.000	+2,904.255	+720.394	+2,191.196	+0.000	+17,093.537
16	+0.000	+2,988.551	+741.303	+2,254.795	+0.000	+17,589.676
17	+0.000	+3,016.211	+748.164	+2,275.664	+0.000	+17,752.472
18	+0.000	+3,010.942	+746.857	+2,271.689	+0.000	+17,721.463
19	+0.000	+3,022.796	+749.797	+2,280.633	+0.000	+17,791.232
20	+0.000	+2,991.185	+741.956	+2,256.783	+0.000	+17,605.180
21	+0.000	+2,956.940	+733.462	+2,230.946	+0.000	+17,403.624
22	+0.000	+2,916.109	+723.334	+2,200.140	+0.000	+17,163.307
23	+0.000	+2,889.767	+716.800	+2,180.265	+0.000	+17,008.263
24	+0.000	+2,873.962	+712.879	+2,168.340	+0.000	+16,915.237
25	+0.000	+2,920.061	+724.314	+2,203.121	+0.000	+17,186.563
26	+0.000	+2,909.524	+721.700	+2,195.171	+0.000	+17,124.546
27	+0.000	+2,892.401	+717.453	+2,182.252	+0.000	+17,023.768
28	+0.000	+2,871.327	+712.226	+2,166.353	+0.000	+16,899.733
29	+0.000	+2,896.353	+718.433	+2,185.234	+0.000	+17,047.024
30	+0.000	+2,898.987	+719.087	+2,187.221	+0.000	+17,062.528
31	+0.000	+2,937.183	+728.561	+2,216.040	+0.000	+17,287.341
32	+0.000	+3,037.285	+753.391	+2,291.564	+0.000	+17,876.506
33	+0.000	+3,180.851	+789.002	+2,399.881	+0.000	+18,721.493
34	+0.000	+3,299.392	+818.406	+2,489.318	+0.000	+19,419.188
35	+0.000	+3,420.567	+848.464	+2,580.742	+0.000	+20,132.388
36	+0.000	+3,512.766	+871.333	+2,650.304	+0.000	+20,675.040
37	+0.000	+3,549.645	+880.481	+2,678.128	+0.000	+20,892.101
38	+0.000	+3,610.233	+895.510	+2,723.841	+0.000	+21,248.701
39	+0.000	+3,510.132	+870.680	+2,648.316	+0.000	+20,659.536
40	+0.000	+3,385.005	+839.642	+2,553.911	+0.000	+19,923.079
41	+0.000	+3,271.733	+811.545	+2,468.449	+0.000	+19,256.393
42	+0.000	+3,136.069	+777.894	+2,366.094	+0.000	+18,457.919

43	+.000	+2,984.600	+740.323	+2,251.814	+.000	+17,566.419
44	+.000	+2,829.179	+701.771	+2,134.553	+.000	+16,651.663
45	+.000	+2,665.856	+661.259	+2,011.329	+.000	+15,690.394
46	+.000	+2,513.070	+623.361	+1,896.055	+.000	+14,791.142
47	+.000	+2,298.379	+570.107	+1,734.076	+.000	+13,527.538
48	+.000	+2,187.741	+542.664	+1,650.602	+.000	+12,876.356

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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	+281.797	+57.206	+817.536	+1,635.292	+.000
02	+.000	+286.121	+58.083	+830.081	+1,660.386	+.000
03	+.000	+280.536	+56.950	+813.877	+1,627.973	+.000
04	+.000	+273.689	+55.560	+794.013	+1,588.241	+.000
05	+.000	+270.446	+54.901	+784.604	+1,569.421	+.000
06	+.000	+267.563	+54.316	+776.241	+1,552.691	+.000
07	+.000	+268.824	+54.572	+779.900	+1,560.010	+.000
08	+.000	+265.401	+53.877	+769.968	+1,540.144	+.000
09	+.000	+265.401	+53.877	+769.968	+1,540.144	+.000
10	+.000	+268.644	+54.536	+779.377	+1,558.965	+.000
11	+.000	+287.923	+58.449	+835.308	+1,670.842	+.000
12	+.000	+305.220	+61.961	+885.490	+1,771.218	+.000
13	+.000	+336.391	+68.288	+975.920	+1,952.104	+.000
14	+.000	+367.381	+74.579	+1,065.828	+2,131.944	+.000
15	+.000	+397.291	+80.651	+1,152.600	+2,305.511	+.000
16	+.000	+408.822	+82.992	+1,186.054	+2,372.429	+.000
17	+.000	+412.606	+83.760	+1,197.031	+2,394.386	+.000
18	+.000	+411.885	+83.614	+1,194.940	+2,390.203	+.000
19	+.000	+413.507	+83.943	+1,199.645	+2,399.614	+.000
20	+.000	+409.182	+83.065	+1,187.100	+2,374.520	+.000
21	+.000	+404.498	+82.114	+1,173.509	+2,347.335	+.000
22	+.000	+398.912	+80.980	+1,157.305	+2,314.921	+.000
23	+.000	+395.309	+80.249	+1,146.850	+2,294.010	+.000
24	+.000	+393.147	+79.810	+1,140.577	+2,281.463	+.000
25	+.000	+399.453	+81.090	+1,158.873	+2,318.058	+.000
26	+.000	+398.011	+80.797	+1,154.691	+2,309.694	+.000
27	+.000	+395.669	+80.322	+1,147.896	+2,296.101	+.000
28	+.000	+392.786	+79.737	+1,139.532	+2,279.372	+.000
29	+.000	+396.210	+80.432	+1,149.464	+2,299.238	+.000
30	+.000	+396.570	+80.505	+1,150.509	+2,301.329	+.000
31	+.000	+401.795	+81.566	+1,165.668	+2,331.651	+.000
32	+.000	+415.489	+84.345	+1,205.395	+2,411.115	+.000
33	+.000	+435.128	+88.332	+1,262.371	+2,525.084	+.000
34	+.000	+451.344	+91.624	+1,309.416	+2,619.186	+.000
35	+.000	+467.920	+94.989	+1,357.507	+2,715.380	+.000
36	+.000	+480.533	+97.550	+1,394.097	+2,788.571	+.000
37	+.000	+485.578	+98.574	+1,408.733	+2,817.847	+.000
38	+.000	+493.866	+100.256	+1,432.779	+2,865.944	+.000
39	+.000	+480.172	+97.476	+1,393.052	+2,786.479	+.000
40	+.000	+463.055	+94.002	+1,343.393	+2,687.149	+.000
41	+.000	+447.560	+90.856	+1,298.439	+2,597.229	+.000
42	+.000	+429.002	+87.089	+1,244.599	+2,489.534	+.000



43	+.000	+408.282	+82.882	+1,184.486	+2,369.292	+.000
44	+.000	+387.021	+78.566	+1,122.805	+2,245.913	+.000
45	+.000	+364.679	+74.031	+1,057.988	+2,116.261	+.000
46	+.000	+343.778	+69.788	+997.352	+1,994.973	+.000
47	+.000	+314.409	+63.826	+912.148	+1,824.543	+.000
48	+.000	+299.274	+60.754	+868.240	+1,736.714	+.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	+214,906.792
02	+ .000	+197,069.182
03	+ .000	+128,800.144
04	+ .000	+103,941.259
05	+ .000	+119,562.114
06	+ .000	+81,966.014
07	+ .000	+93,724.281
08	+ .000	+51,565.254
09	+ .000	+46,145.394
10	+ .000	+69,160.209
11	+ .000	+174,669.277
12	+ .000	+184,588.058
13	+ .000	+232,962.951
14	+ .000	+155,790.553
15	+ .000	+233,736.929
16	+ .000	+162,223.729
17	+ .000	+118,526.532
18	+ .000	+45,290.792
19	+ .000	+31,481.665
20	+ .000	+26,005.414
21	+ .000	+19,704.159
22	+ .000	+26,360.542
23	+ .000	+26,091.461
24	+ .000	+17,247.351
25	+ .000	+85,067.569
26	+ .000	+72,749.379
27	+ .000	+31,158.466
28	+ .000	+40,319.486
29	+ .000	+90,939.624
30	+ .000	+53,774.569
31	+ .000	-38,673.858
32	+ .000	-30,053.838
33	+ .000	+1,751.936
34	+ .000	+3,542.551
35	+ .000	+16,981.132
36	+ .000	+33,345.187
37	+ .000	+31,739.158
38	+ .000	+206,699.103
39	+ .000	+244,076.252
40	+ .000	+182,724.004
41	+ .000	+169,558.579
42	+ .000	+133,841.150

43	+.000	+110,218.262
44	+.000	+112,548.456
45	+.000	+96,594.965
46	+.000	+67,073.764
47	+.000	+25,881.086
48	+.000	+20,499.575