

Date: 27/01/2022

Settlement Day:03/12/2020

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 247

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+ .000	+516,830,342.980
Daily Cashflow SO RR	+ .000	+ .000
Daily Total SO Cashflow	+2,802,632.440	+733,908,091.660
Balancing Services Contract Cost	+851,945.907	+277,383,254.169
Balancing Services Cost Variable	+357,286.060	+136,476,994.194
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+13,664,070.810
Black Start Testing Costs	+ .000	+20,584.060
Black Start Availability Costs	+126,982.790	+28,677,274.680
Black Start Other Costs	+14,516.130	+456,534.390
System Operator Internal Costs	+613,907.380	+151,635,122.860
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+2,763.110	+682,488.170
EMR Incentive Revenue	+ .000	+ .000
ESO Incentive Recovery t-1	+ .000	+ .000
ALoMCP Recovery	+ .000	+ .000
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+613,907.380	+151,635,122.860
Total External Costs	+4,156,126.437	+1,191,269,292.133
Total Adjusted Energy Volume (MWh)	+1,619,279.054	

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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	+24,121.164	+135,560.538	+5.61998
02	+24,583.474	+143,035.641	+5.81837
03	+24,427.404	+126,120.740	+5.16308
04	+23,974.137	+115,504.678	+4.81789
05	+23,342.867	+81,870.833	+3.50732
06	+22,839.368	+88,628.226	+3.88050
07	+22,568.752	+96,967.618	+4.29654
08	+22,545.819	+85,396.025	+3.78767
09	+22,651.283	+70,585.613	+3.11619
10	+22,601.733	+56,285.220	+2.49031
11	+23,322.192	+64,286.116	+2.75644
12	+24,834.427	+68,558.884	+2.76064
13	+28,459.955	+80,617.102	+2.83265
14	+31,378.230	+82,914.360	+2.64242
15	+34,708.273	+96,666.496	+2.78511
16	+36,750.335	+124,674.163	+3.39246
17	+37,637.460	+118,396.190	+3.14570
18	+38,049.728	+125,955.690	+3.31029
19	+38,980.232	+90,296.756	+2.31648
20	+39,306.176	+91,796.829	+2.33543
21	+39,587.680	+85,875.060	+2.16924
22	+39,670.664	+74,116.285	+1.86829
23	+39,772.835	+68,114.432	+1.71259
24	+40,193.684	+78,318.282	+1.94852
25	+40,292.806	+78,330.009	+1.94402
26	+40,258.700	+86,330.937	+2.14440
27	+40,228.588	+71,058.604	+1.76637
28	+40,143.170	+72,822.099	+1.81406
29	+40,042.685	+70,016.672	+1.74855
30	+39,938.361	+101,642.704	+2.54499
31	+39,732.804	+98,208.010	+2.47171
32	+40,487.908	+210,120.233	+5.18970
33	+40,579.743	+269,087.030	+6.63107
34	+41,021.044	+325,050.331	+7.92399
35	+41,432.663	+331,724.171	+8.00634
36	+41,150.209	+89,454.640	+2.17386
37	+40,896.008	+42,076.723	+1.02887
38	+40,847.386	+33,001.199	+0.80791
39	+39,851.807	+56,320.858	+1.41326
40	+38,802.221	+69,838.603	+1.79986
41	+37,667.627	+83,150.142	+2.20747
42	+36,009.774	+84,286.095	+2.34064

43	+34,094.236	+75,319.179	+2.20915
44	+31,981.596	+56,715.318	+1.77337
45	+29,911.704	+53,638.575	+1.79323
46	+27,709.145	+41,955.448	+1.51414
47	+25,642.292	+55,203.582	+2.15283
48	+24,248.705	+64,156.982	+2.64579

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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	+0.01490	+0.00	+0.00	+114,420.12	+12,693.994	-2,850.300
02	+0.01518	+0.00	+0.00	+121,444.39	+12,932.539	-2,850.300
03	+0.01509	+0.00	+0.00	+106,106.20	+12,855.864	-4,282.100
04	+0.01481	+0.00	+0.00	+95,940.97	+12,617.319	-4,282.100
05	+0.01442	+0.00	+0.00	+62,028.47	+12,285.060	-3,375.500
06	+0.01410	+0.00	+0.00	+69,301.10	+12,012.437	-3,375.500
07	+0.01394	+0.00	+0.00	+77,898.11	+11,876.126	-3,375.500
08	+0.01392	+0.00	+0.00	+66,358.72	+11,859.087	-3,375.500
09	+0.01399	+0.00	+0.00	+51,855.60	+11,918.723	-3,795.500
10	+0.01396	+0.00	+0.00	+37,603.51	+11,893.165	-3,795.500
11	+0.01440	+0.00	+0.00	+43,618.33	+12,268.021	-2,517.875
12	+0.01534	+0.00	+0.00	+46,377.59	+13,068.850	-2,517.875
13	+0.01758	+0.00	+0.00	+24,652.86	+14,977.209	+27,658.415
14	+0.01938	+0.00	+0.00	+24,051.91	+16,510.712	+27,658.415
15	+0.02143	+0.00	+0.00	-16,122.22	+18,257.201	+78,283.945
16	+0.02270	+0.00	+0.00	+9,840.60	+19,339.172	+78,283.945
17	+0.02324	+0.00	+0.00	+34,046.84	+19,799.223	+46,930.270
18	+0.02350	+0.00	+0.00	+41,187.71	+20,020.729	+46,930.270
19	+0.02407	+0.00	+0.00	+47,172.41	+20,506.338	+4,368.870
20	+0.02427	+0.00	+0.00	+48,350.46	+20,676.727	+4,368.870
21	+0.02445	+0.00	+0.00	+42,138.87	+20,830.077	+4,368.870
22	+0.02450	+0.00	+0.00	+30,299.59	+20,872.675	+4,368.870
23	+0.02456	+0.00	+0.00	+24,201.13	+20,923.791	+4,368.870
24	+0.02482	+0.00	+0.00	+33,986.35	+21,145.297	+4,368.870
25	+0.02488	+0.00	+0.00	+33,901.47	+21,196.414	+4,368.870
26	+0.02486	+0.00	+0.00	+41,934.60	+21,179.375	+4,368.870
27	+0.02484	+0.00	+0.00	+31,063.34	+21,162.336	+0.000
28	+0.02479	+0.00	+0.00	+32,907.34	+21,119.739	+0.000
29	+0.02473	+0.00	+0.00	+30,198.52	+21,068.622	+0.000
30	+0.02466	+0.00	+0.00	+61,937.26	+21,008.986	+0.000
31	+0.02454	+0.00	+0.00	+58,695.78	+20,906.753	+0.000
32	+0.02500	+0.00	+0.00	+169,867.35	+21,298.648	+0.000
33	+0.02506	+0.00	+0.00	+224,525.53	+21,349.764	+4,212.010
34	+0.02533	+0.00	+0.00	+280,054.10	+21,579.790	+4,212.010
35	+0.02559	+0.00	+0.00	+286,309.31	+21,801.296	+4,212.010
36	+0.02541	+0.00	+0.00	+44,329.60	+21,647.945	+4,212.010
37	+0.02526	+0.00	+0.00	-2,806.80	+21,520.154	+4,212.010
38	+0.02523	+0.00	+0.00	-11,834.02	+21,494.595	+4,212.010
39	+0.02461	+0.00	+0.00	+12,483.91	+20,966.389	+4,212.010
40	+0.02396	+0.00	+0.00	+27,048.23	+20,412.624	+4,212.010
41	+0.02326	+0.00	+0.00	+41,486.85	+19,816.262	+4,212.010
42	+0.02224	+0.00	+0.00	+48,477.13	+18,947.277	+0.000

43	+0.02106	+.00	+.00	+41,410.15	+17,941.981	+.000
44	+0.01975	+.00	+.00	+24,915.54	+16,825.932	+.000
45	+0.01847	+.00	+.00	+24,177.62	+15,735.441	-277.875
46	+0.01711	+.00	+.00	+14,684.25	+14,576.794	-277.875
47	+0.01584	+.00	+.00	+19,883.83	+13,494.823	+9,815.525
48	+0.01498	+.00	+.00	+30,221.93	+12,762.150	+9,815.525

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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	+0.000	+0.000	+1,892.044	+216.290	+9,147.220
02	+0.000	+0.000	+0.000	+1,927.599	+220.355	+9,319.114
03	+0.000	+0.000	+0.000	+1,916.170	+219.048	+9,263.862
04	+0.000	+0.000	+0.000	+1,880.615	+214.984	+9,091.968
05	+0.000	+0.000	+0.000	+1,831.092	+209.323	+8,852.544
06	+0.000	+0.000	+0.000	+1,790.457	+204.677	+8,656.094
07	+0.000	+0.000	+0.000	+1,770.140	+202.355	+8,557.869
08	+0.000	+0.000	+0.000	+1,767.600	+202.065	+8,545.591
09	+0.000	+0.000	+0.000	+1,776.489	+203.081	+8,588.564
10	+0.000	+0.000	+0.000	+1,772.680	+202.645	+8,570.147
11	+0.000	+0.000	+0.000	+1,828.552	+209.032	+8,840.266
12	+0.000	+0.000	+0.000	+1,947.916	+222.677	+9,417.339
13	+0.000	+0.000	+0.000	+2,232.357	+255.194	+10,792.492
14	+0.000	+0.000	+0.000	+2,460.926	+281.323	+11,897.525
15	+0.000	+0.000	+0.000	+2,721.241	+311.081	+13,156.035
16	+0.000	+0.000	+0.000	+2,882.509	+329.516	+13,935.698
17	+0.000	+0.000	+0.000	+2,951.080	+337.355	+14,267.208
18	+0.000	+0.000	+0.000	+2,984.096	+341.129	+14,426.823
19	+0.000	+0.000	+0.000	+3,056.476	+349.403	+14,776.751
20	+0.000	+0.000	+0.000	+3,081.872	+352.306	+14,899.532
21	+0.000	+0.000	+0.000	+3,104.729	+354.919	+15,010.035
22	+0.000	+0.000	+0.000	+3,111.078	+355.645	+15,040.731
23	+0.000	+0.000	+0.000	+3,118.697	+356.516	+15,077.565
24	+0.000	+0.000	+0.000	+3,151.713	+360.290	+15,237.181
25	+0.000	+0.000	+0.000	+3,159.332	+361.161	+15,274.016
26	+0.000	+0.000	+0.000	+3,156.792	+360.871	+15,261.737
27	+0.000	+0.000	+0.000	+3,154.253	+360.581	+15,249.459
28	+0.000	+0.000	+0.000	+3,147.903	+359.855	+15,218.764
29	+0.000	+0.000	+0.000	+3,140.284	+358.984	+15,181.930
30	+0.000	+0.000	+0.000	+3,131.396	+357.968	+15,138.956
31	+0.000	+0.000	+0.000	+3,116.158	+356.226	+15,065.287
32	+0.000	+0.000	+0.000	+3,174.570	+362.903	+15,347.685
33	+0.000	+0.000	+0.000	+3,182.189	+363.774	+15,384.519
34	+0.000	+0.000	+0.000	+3,216.474	+367.694	+15,550.274
35	+0.000	+0.000	+0.000	+3,249.490	+371.468	+15,709.890
36	+0.000	+0.000	+0.000	+3,226.633	+368.855	+15,599.387
37	+0.000	+0.000	+0.000	+3,207.585	+366.677	+15,507.300
38	+0.000	+0.000	+0.000	+3,203.776	+366.242	+15,488.883
39	+0.000	+0.000	+0.000	+3,125.046	+357.242	+15,108.261
40	+0.000	+0.000	+0.000	+3,042.508	+347.806	+14,709.221
41	+0.000	+0.000	+0.000	+2,953.620	+337.645	+14,279.486
42	+0.000	+0.000	+0.000	+2,824.097	+322.839	+13,653.300

43	+.000	+.000	+.000	+2,674.258	+305.710	+12,928.889
44	+.000	+.000	+.000	+2,507.910	+286.694	+12,124.671
45	+.000	+.000	+.000	+2,345.372	+268.113	+11,338.869
46	+.000	+.000	+.000	+2,172.676	+248.371	+10,503.955
47	+.000	+.000	+.000	+2,011.407	+229.935	+9,724.293
48	+.000	+.000	+.000	+1,902.202	+217.452	+9,196.333

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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	ESO Incentive Recovery t-1	ALoMCP Recovery	Wind forecast Incentive(£)
01	+0.000	+41.170	+0.000	+0.000	+0.000	+0.000
02	+0.000	+41.944	+0.000	+0.000	+0.000	+0.000
03	+0.000	+41.695	+0.000	+0.000	+0.000	+0.000
04	+0.000	+40.922	+0.000	+0.000	+0.000	+0.000
05	+0.000	+39.844	+0.000	+0.000	+0.000	+0.000
06	+0.000	+38.960	+0.000	+0.000	+0.000	+0.000
07	+0.000	+38.518	+0.000	+0.000	+0.000	+0.000
08	+0.000	+38.462	+0.000	+0.000	+0.000	+0.000
09	+0.000	+38.656	+0.000	+0.000	+0.000	+0.000
10	+0.000	+38.573	+0.000	+0.000	+0.000	+0.000
11	+0.000	+39.789	+0.000	+0.000	+0.000	+0.000
12	+0.000	+42.386	+0.000	+0.000	+0.000	+0.000
13	+0.000	+48.575	+0.000	+0.000	+0.000	+0.000
14	+0.000	+53.549	+0.000	+0.000	+0.000	+0.000
15	+0.000	+59.213	+0.000	+0.000	+0.000	+0.000
16	+0.000	+62.723	+0.000	+0.000	+0.000	+0.000
17	+0.000	+64.215	+0.000	+0.000	+0.000	+0.000
18	+0.000	+64.933	+0.000	+0.000	+0.000	+0.000
19	+0.000	+66.508	+0.000	+0.000	+0.000	+0.000
20	+0.000	+67.061	+0.000	+0.000	+0.000	+0.000
21	+0.000	+67.558	+0.000	+0.000	+0.000	+0.000
22	+0.000	+67.696	+0.000	+0.000	+0.000	+0.000
23	+0.000	+67.862	+0.000	+0.000	+0.000	+0.000
24	+0.000	+68.580	+0.000	+0.000	+0.000	+0.000
25	+0.000	+68.746	+0.000	+0.000	+0.000	+0.000
26	+0.000	+68.691	+0.000	+0.000	+0.000	+0.000
27	+0.000	+68.636	+0.000	+0.000	+0.000	+0.000
28	+0.000	+68.497	+0.000	+0.000	+0.000	+0.000
29	+0.000	+68.332	+0.000	+0.000	+0.000	+0.000
30	+0.000	+68.138	+0.000	+0.000	+0.000	+0.000
31	+0.000	+67.807	+0.000	+0.000	+0.000	+0.000
32	+0.000	+69.078	+0.000	+0.000	+0.000	+0.000
33	+0.000	+69.244	+0.000	+0.000	+0.000	+0.000
34	+0.000	+69.990	+0.000	+0.000	+0.000	+0.000
35	+0.000	+70.708	+0.000	+0.000	+0.000	+0.000
36	+0.000	+70.211	+0.000	+0.000	+0.000	+0.000
37	+0.000	+69.796	+0.000	+0.000	+0.000	+0.000
38	+0.000	+69.713	+0.000	+0.000	+0.000	+0.000
39	+0.000	+68.000	+0.000	+0.000	+0.000	+0.000
40	+0.000	+66.204	+0.000	+0.000	+0.000	+0.000
41	+0.000	+64.270	+0.000	+0.000	+0.000	+0.000
42	+0.000	+61.452	+0.000	+0.000	+0.000	+0.000

43	+.000	+58.191	+.000	+.000	+.000	+.000
44	+.000	+54.571	+.000	+.000	+.000	+.000
45	+.000	+51.035	+.000	+.000	+.000	+.000
46	+.000	+47.277	+.000	+.000	+.000	+.000
47	+.000	+43.768	+.000	+.000	+.000	+.000
48	+.000	+41.391	+.000	+.000	+.000	+.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	+135,560.538
02	+ .000	+143,035.641
03	+ .000	+126,120.740
04	+ .000	+115,504.678
05	+ .000	+81,870.833
06	+ .000	+88,628.226
07	+ .000	+96,967.618
08	+ .000	+85,396.025
09	+ .000	+70,585.613
10	+ .000	+56,285.220
11	+ .000	+64,286.116
12	+ .000	+68,558.884
13	+ .000	+80,617.102
14	+ .000	+82,914.360
15	+ .000	+96,666.496
16	+ .000	+124,674.163
17	+ .000	+118,396.190
18	+ .000	+125,955.690
19	+ .000	+90,296.756
20	+ .000	+91,796.829
21	+ .000	+85,875.060
22	+ .000	+74,116.285
23	+ .000	+68,114.432
24	+ .000	+78,318.282
25	+ .000	+78,330.009
26	+ .000	+86,330.937
27	+ .000	+71,058.604
28	+ .000	+72,822.099
29	+ .000	+70,016.672
30	+ .000	+101,642.704
31	+ .000	+98,208.010
32	+ .000	+210,120.233
33	+ .000	+269,087.030
34	+ .000	+325,050.331
35	+ .000	+331,724.171
36	+ .000	+89,454.640
37	+ .000	+42,076.723
38	+ .000	+33,001.199
39	+ .000	+56,320.858
40	+ .000	+69,838.603
41	+ .000	+83,150.142
42	+ .000	+84,286.095

43	+.000	+75,319.179
44	+.000	+56,715.318
45	+.000	+53,638.575
46	+.000	+41,955.448
47	+.000	+55,203.582
48	+.000	+64,156.982