

Date: 04/02/2022

Settlement Day:13/12/2020

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: 257

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	+7,307,716.270	+773,441,473.650
Balancing Services Contract Cost	+788,624.507	+283,131,401.119
Balancing Services Cost Variable	+225,480.180	+142,526,495.344
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+13,664,070.810
Black Start Testing Costs	+ .000	+62,407.180
Black Start Availability Costs	+131,321.330	+29,970,896.610
Black Start Other Costs	+14,516.130	+601,695.690
System Operator Internal Costs	+613,907.380	+157,774,196.660
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+2,763.110	+710,119.270
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	+157,774,196.660
Total External Costs	+8,470,421.527	+1,244,108,559.673
Total Adjusted Energy Volume (MWh)	+1,318,788.013	

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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	+23,686.523	+60,059.119	+2.53558
02	+23,826.319	+80,832.054	+3.39255
03	+23,369.063	+71,615.587	+3.06455
04	+22,639.175	+58,614.374	+2.58907
05	+21,964.179	+47,010.425	+2.14032
06	+21,559.757	+57,012.046	+2.64437
07	+21,012.006	+75,527.390	+3.59449
08	+20,482.332	+74,782.547	+3.65108
09	+20,573.278	+72,009.266	+3.50014
10	+20,525.643	+71,932.971	+3.50454
11	+20,975.676	+101,184.687	+4.82391
12	+21,168.850	+110,619.066	+5.22556
13	+21,974.294	+151,097.917	+6.87612
14	+22,474.674	+167,710.537	+7.46220
15	+23,151.895	+183,667.016	+7.93313
16	+23,398.767	+186,050.970	+7.95132
17	+24,427.378	+203,786.563	+8.34255
18	+25,702.901	+237,163.182	+9.22710
19	+27,129.760	+220,400.745	+8.12395
20	+28,270.493	+207,212.420	+7.32964
21	+29,465.775	+225,875.829	+7.66570
22	+30,294.284	+238,921.323	+7.88668
23	+30,960.899	+251,686.050	+8.12916
24	+31,343.435	+263,976.599	+8.42207
25	+31,709.304	+271,979.194	+8.57727
26	+32,033.051	+273,505.937	+8.53824
27	+31,980.647	+288,707.072	+9.02756
28	+31,932.719	+284,043.187	+8.89505
29	+31,927.741	+279,303.057	+8.74797
30	+32,211.499	+268,964.246	+8.34995
31	+32,647.174	+259,963.235	+7.96281
32	+33,474.946	+244,194.117	+7.29483
33	+34,933.864	+239,052.309	+6.84300
34	+35,872.626	+228,658.733	+6.37418
35	+35,913.636	+202,284.107	+5.63252
36	+35,651.836	+192,548.830	+5.40081
37	+35,027.730	+191,077.758	+5.45504
38	+33,942.207	+193,809.669	+5.70999
39	+32,745.074	+185,690.059	+5.67078
40	+31,329.036	+193,956.877	+6.19096
41	+30,077.197	+207,898.821	+6.91217
42	+28,709.376	+221,667.904	+7.72110

43	+27,360.136	+220,346.858	+8.05357
44	+26,172.675	+207,941.579	+7.94499
45	+25,013.714	+249,505.093	+9.97473
46	+23,631.591	+241,580.134	+10.22276
47	+22,366.856	+248,782.276	+11.12281
48	+21,746.022	+270,134.684	+12.42226

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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	+0.01796	+0.00	+0.00	+32,406.78	+14,163.696	-206.000
02	+0.01807	+0.00	+0.00	+53,009.09	+14,250.445	-206.000
03	+0.01772	+0.00	+0.00	+41,242.27	+13,974.426	+2,887.250
04	+0.01717	+0.00	+0.00	+29,094.18	+13,540.683	+2,887.250
05	+0.01665	+0.00	+0.00	+18,183.57	+13,130.598	+3,000.500
06	+0.01635	+0.00	+0.00	+28,650.53	+12,894.011	+3,000.500
07	+0.01593	+0.00	+0.00	+50,059.10	+12,562.788	+758.750
08	+0.01553	+0.00	+0.00	+49,934.71	+12,247.339	+758.750
09	+0.01560	+0.00	+0.00	+46,917.10	+12,302.542	+894.500
10	+0.01556	+0.00	+0.00	+46,902.85	+12,270.997	+894.500
11	+0.01591	+0.00	+0.00	+69,091.87	+12,547.016	+7,414.300
12	+0.01605	+0.00	+0.00	+78,309.09	+12,657.423	+7,414.300
13	+0.01666	+0.00	+0.00	+117,362.05	+13,138.484	+7,894.000
14	+0.01704	+0.00	+0.00	+133,385.24	+13,438.162	+7,894.000
15	+0.01756	+0.00	+0.00	+156,635.13	+13,848.246	-206.000
16	+0.01774	+0.00	+0.00	+158,739.88	+13,990.199	-206.000
17	+0.01852	+0.00	+0.00	+177,273.09	+14,605.326	-2,213.500
18	+0.01949	+0.00	+0.00	+209,145.11	+15,370.292	-2,213.500
19	+0.02057	+0.00	+0.00	+188,699.95	+16,222.006	-206.000
20	+0.02144	+0.00	+0.00	+174,162.14	+16,908.109	-206.000
21	+0.02234	+0.00	+0.00	+191,429.53	+17,617.871	-206.000
22	+0.02297	+0.00	+0.00	+199,717.60	+18,114.705	+3,574.210
23	+0.02348	+0.00	+0.00	+211,691.25	+18,516.903	+3,574.210
24	+0.02377	+0.00	+0.00	+223,531.97	+18,745.605	+3,574.210
25	+0.02404	+0.00	+0.00	+231,115.76	+18,958.533	+3,574.210
26	+0.02429	+0.00	+0.00	+232,254.72	+19,155.689	+3,574.210
27	+0.02425	+0.00	+0.00	+247,517.90	+19,124.144	+3,574.210
28	+0.02421	+0.00	+0.00	+246,696.27	+19,092.599	-206.000
29	+0.02421	+0.00	+0.00	+241,956.14	+19,092.599	-206.000
30	+0.02443	+0.00	+0.00	+231,276.08	+19,266.097	-206.000
31	+0.02476	+0.00	+0.00	+196,817.72	+19,526.343	+24,739.475
32	+0.02538	+0.00	+0.00	+180,086.90	+20,015.290	+24,739.475
33	+0.02649	+0.00	+0.00	+194,187.50	+20,890.663	+3,775.310
34	+0.02720	+0.00	+0.00	+182,692.62	+21,450.587	+3,775.310
35	+0.02723	+0.00	+0.00	+156,271.46	+21,474.245	+3,775.310
36	+0.02703	+0.00	+0.00	+146,846.41	+21,316.520	+3,775.310
37	+0.02656	+0.00	+0.00	+146,104.37	+20,945.867	+3,775.310
38	+0.02574	+0.00	+0.00	+150,108.21	+20,299.195	+3,775.310
39	+0.02483	+0.00	+0.00	+145,141.38	+19,581.547	+2,034.060
40	+0.02376	+0.00	+0.00	+158,843.22	+18,737.718	-1,741.250
41	+0.02281	+0.00	+0.00	+172,865.99	+17,988.525	-348.500
42	+0.02177	+0.00	+0.00	+187,367.35	+17,168.356	+532.400

43	+0.02075	+.00	+.00	+190,006.51	+16,363.959	-1,845.650
44	+0.01985	+.00	+.00	+178,997.25	+15,654.196	-1,845.650
45	+0.01897	+.00	+.00	+204,934.21	+14,960.207	+15,145.900
46	+0.01792	+.00	+.00	+198,637.94	+14,132.151	+15,145.900
47	+0.01696	+.00	+.00	+189,804.92	+13,375.072	+32,670.150
48	+0.01649	+.00	+.00	+211,611.36	+13,004.418	+32,945.150

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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	+2,358.531	+260.710	+11,025.777
02	+0.000	+0.000	+0.000	+2,372.976	+262.306	+11,093.306
03	+0.000	+0.000	+0.000	+2,327.014	+257.226	+10,878.439
04	+0.000	+0.000	+0.000	+2,254.787	+249.242	+10,540.790
05	+0.000	+0.000	+0.000	+2,186.500	+241.694	+10,221.558
06	+0.000	+0.000	+0.000	+2,147.104	+237.339	+10,037.386
07	+0.000	+0.000	+0.000	+2,091.949	+231.242	+9,779.545
08	+0.000	+0.000	+0.000	+2,039.420	+225.435	+9,533.982
09	+0.000	+0.000	+0.000	+2,048.613	+226.452	+9,576.955
10	+0.000	+0.000	+0.000	+2,043.360	+225.871	+9,552.399
11	+0.000	+0.000	+0.000	+2,089.322	+230.952	+9,767.266
12	+0.000	+0.000	+0.000	+2,107.707	+232.984	+9,853.213
13	+0.000	+0.000	+0.000	+2,187.813	+241.839	+10,227.697
14	+0.000	+0.000	+0.000	+2,237.715	+247.355	+10,460.982
15	+0.000	+0.000	+0.000	+2,306.003	+254.903	+10,780.214
16	+0.000	+0.000	+0.000	+2,329.640	+257.516	+10,890.717
17	+0.000	+0.000	+0.000	+2,432.071	+268.839	+11,369.565
18	+0.000	+0.000	+0.000	+2,559.453	+282.919	+11,965.055
19	+0.000	+0.000	+0.000	+2,701.280	+298.597	+12,628.075
20	+0.000	+0.000	+0.000	+2,815.529	+311.226	+13,162.174
21	+0.000	+0.000	+0.000	+2,933.719	+324.290	+13,714.691
22	+0.000	+0.000	+0.000	+3,016.451	+333.436	+14,101.453
23	+0.000	+0.000	+0.000	+3,083.425	+340.839	+14,414.545
24	+0.000	+0.000	+0.000	+3,121.508	+345.048	+14,592.578
25	+0.000	+0.000	+0.000	+3,156.965	+348.968	+14,758.333
26	+0.000	+0.000	+0.000	+3,189.795	+352.597	+14,911.810
27	+0.000	+0.000	+0.000	+3,184.542	+352.016	+14,887.254
28	+0.000	+0.000	+0.000	+3,179.289	+351.436	+14,862.698
29	+0.000	+0.000	+0.000	+3,179.289	+351.436	+14,862.698
30	+0.000	+0.000	+0.000	+3,208.180	+354.629	+14,997.757
31	+0.000	+0.000	+0.000	+3,251.516	+359.419	+15,200.347
32	+0.000	+0.000	+0.000	+3,332.935	+368.419	+15,580.969
33	+0.000	+0.000	+0.000	+3,478.702	+384.532	+16,262.406
34	+0.000	+0.000	+0.000	+3,571.940	+394.839	+16,698.281
35	+0.000	+0.000	+0.000	+3,575.880	+395.274	+16,716.698
36	+0.000	+0.000	+0.000	+3,549.616	+392.371	+16,593.916
37	+0.000	+0.000	+0.000	+3,487.895	+385.548	+16,305.380
38	+0.000	+0.000	+0.000	+3,380.211	+373.645	+15,801.976
39	+0.000	+0.000	+0.000	+3,260.709	+360.436	+15,243.320
40	+0.000	+0.000	+0.000	+3,120.195	+344.903	+14,586.439
41	+0.000	+0.000	+0.000	+2,995.440	+331.113	+14,003.227
42	+0.000	+0.000	+0.000	+2,858.865	+316.016	+13,364.764

43	+.000	+.000	+.000	+2,724.918	+301.210	+12,738.578
44	+.000	+.000	+.000	+2,606.728	+288.145	+12,186.061
45	+.000	+.000	+.000	+2,491.166	+275.371	+11,645.823
46	+.000	+.000	+.000	+2,353.278	+260.129	+11,001.220
47	+.000	+.000	+.000	+2,227.210	+246.194	+10,411.869
48	+.000	+.000	+.000	+2,165.489	+239.371	+10,123.333

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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	+.000	+49.625	+.000	+.000	+.000	+.000
02	+.000	+49.929	+.000	+.000	+.000	+.000
03	+.000	+48.962	+.000	+.000	+.000	+.000
04	+.000	+47.443	+.000	+.000	+.000	+.000
05	+.000	+46.006	+.000	+.000	+.000	+.000
06	+.000	+45.177	+.000	+.000	+.000	+.000
07	+.000	+44.016	+.000	+.000	+.000	+.000
08	+.000	+42.911	+.000	+.000	+.000	+.000
09	+.000	+43.105	+.000	+.000	+.000	+.000
10	+.000	+42.994	+.000	+.000	+.000	+.000
11	+.000	+43.961	+.000	+.000	+.000	+.000
12	+.000	+44.348	+.000	+.000	+.000	+.000
13	+.000	+46.033	+.000	+.000	+.000	+.000
14	+.000	+47.083	+.000	+.000	+.000	+.000
15	+.000	+48.520	+.000	+.000	+.000	+.000
16	+.000	+49.018	+.000	+.000	+.000	+.000
17	+.000	+51.173	+.000	+.000	+.000	+.000
18	+.000	+53.853	+.000	+.000	+.000	+.000
19	+.000	+56.837	+.000	+.000	+.000	+.000
20	+.000	+59.241	+.000	+.000	+.000	+.000
21	+.000	+61.728	+.000	+.000	+.000	+.000
22	+.000	+63.469	+.000	+.000	+.000	+.000
23	+.000	+64.878	+.000	+.000	+.000	+.000
24	+.000	+65.679	+.000	+.000	+.000	+.000
25	+.000	+66.425	+.000	+.000	+.000	+.000
26	+.000	+67.116	+.000	+.000	+.000	+.000
27	+.000	+67.005	+.000	+.000	+.000	+.000
28	+.000	+66.895	+.000	+.000	+.000	+.000
29	+.000	+66.895	+.000	+.000	+.000	+.000
30	+.000	+67.503	+.000	+.000	+.000	+.000
31	+.000	+68.415	+.000	+.000	+.000	+.000
32	+.000	+70.128	+.000	+.000	+.000	+.000
33	+.000	+73.195	+.000	+.000	+.000	+.000
34	+.000	+75.157	+.000	+.000	+.000	+.000
35	+.000	+75.239	+.000	+.000	+.000	+.000
36	+.000	+74.687	+.000	+.000	+.000	+.000
37	+.000	+73.388	+.000	+.000	+.000	+.000
38	+.000	+71.122	+.000	+.000	+.000	+.000
39	+.000	+68.608	+.000	+.000	+.000	+.000
40	+.000	+65.651	+.000	+.000	+.000	+.000
41	+.000	+63.027	+.000	+.000	+.000	+.000
42	+.000	+60.153	+.000	+.000	+.000	+.000

43	+.000	+57.335	+.000	+.000	+.000	+.000
44	+.000	+54.848	+.000	+.000	+.000	+.000
45	+.000	+52.416	+.000	+.000	+.000	+.000
46	+.000	+49.515	+.000	+.000	+.000	+.000
47	+.000	+46.862	+.000	+.000	+.000	+.000
48	+.000	+45.564	+.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	+60,059.119
02	+ .000	+80,832.054
03	+ .000	+71,615.587
04	+ .000	+58,614.374
05	+ .000	+47,010.425
06	+ .000	+57,012.046
07	+ .000	+75,527.390
08	+ .000	+74,782.547
09	+ .000	+72,009.266
10	+ .000	+71,932.971
11	+ .000	+101,184.687
12	+ .000	+110,619.066
13	+ .000	+151,097.917
14	+ .000	+167,710.537
15	+ .000	+183,667.016
16	+ .000	+186,050.970
17	+ .000	+203,786.563
18	+ .000	+237,163.182
19	+ .000	+220,400.745
20	+ .000	+207,212.420
21	+ .000	+225,875.829
22	+ .000	+238,921.323
23	+ .000	+251,686.050
24	+ .000	+263,976.599
25	+ .000	+271,979.194
26	+ .000	+273,505.937
27	+ .000	+288,707.072
28	+ .000	+284,043.187
29	+ .000	+279,303.057
30	+ .000	+268,964.246
31	+ .000	+259,963.235
32	+ .000	+244,194.117
33	+ .000	+239,052.309
34	+ .000	+228,658.733
35	+ .000	+202,284.107
36	+ .000	+192,548.830
37	+ .000	+191,077.758
38	+ .000	+193,809.669
39	+ .000	+185,690.059
40	+ .000	+193,956.877
41	+ .000	+207,898.821
42	+ .000	+221,667.904

43	+ .000	+220,346.858
44	+ .000	+207,941.579
45	+ .000	+249,505.093
46	+ .000	+241,580.134
47	+ .000	+248,782.276
48	+ .000	+270,134.684