

Date: 07/01/2021

Settlement Day:10/12/2020

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:03

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 254

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+3,683,495.770	+766,977,818.540
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+3,640,952.440	+760,619,823.590
Balancing Services Contract Cost	-1,687,140.268	+277,476,470.119
Balancing Services Cost Variable	+2,501,824.720	+141,491,082.225
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+141,963.129	+10,242,466.211
Black Start Testing Costs	+0.000	+346,453.620
Black Start Availability Costs	+120,340.519	+33,464,036.840
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+155,912,200.700
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+0.000	+0.000
ESO Incentive Recovery t-1	+0.000	+0.000
ALoMCP Recovery	+0.000	+0.000
Wind Forecast Incentive	+0.000	+0.000
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+613,907.380	+155,912,200.700
Total External Costs	+4,717,940.540	+1,223,640,332.605
Total Adjusted Energy Volume (MWh)	+1,647,691.192	

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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	+25,865.765	+57,952.391	+2.24051
02	+26,290.588	+64,637.399	+2.45858
03	+26,054.193	+50,641.094	+1.94368
04	+25,425.366	+38,041.457	+1.49620
05	+24,816.336	+28,865.336	+1.16316
06	+24,570.738	+24,183.995	+0.98426
07	+24,524.014	+40,199.588	+1.63919
08	+24,321.509	+37,346.869	+1.53555
09	+24,178.742	+21,828.038	+0.90278
10	+24,410.442	+23,384.378	+0.95797
11	+25,679.869	+47,097.193	+1.83401
12	+26,995.961	+32,112.879	+1.18954
13	+30,098.079	+31,829.313	+1.05752
14	+33,150.661	+2,669.014	+0.08051
15	+35,830.166	+36,219.039	+1.01085
16	+37,824.880	+50,592.855	+1.33755
17	+38,655.417	+53,115.450	+1.37408
18	+39,100.692	+52,040.579	+1.33094
19	+39,922.840	+62,272.665	+1.55983
20	+40,112.334	+71,524.032	+1.78309
21	+39,897.761	+86,603.403	+2.17063
22	+39,968.076	+69,429.097	+1.73711
23	+40,029.735	+73,935.464	+1.84701
24	+39,803.965	+70,675.935	+1.77560
25	+39,762.472	+106,570.062	+2.68017
26	+39,669.178	+109,070.249	+2.74950
27	+39,425.170	+145,017.468	+3.67830
28	+39,487.675	+157,315.901	+3.98392
29	+39,426.221	+172,964.643	+4.38705
30	+39,448.665	+173,954.964	+4.40965
31	+39,810.655	+180,734.265	+4.53985
32	+40,754.587	+184,524.635	+4.52770
33	+41,266.741	+252,249.133	+6.11265
34	+41,953.514	+232,423.962	+5.54004
35	+42,500.557	+196,175.275	+4.61583
36	+42,454.018	+215,948.553	+5.08665
37	+41,626.037	+204,630.527	+4.91593
38	+40,416.600	+219,608.736	+5.43363
39	+39,640.307	+147,718.367	+3.72647
40	+38,299.310	+135,560.659	+3.53951
41	+36,415.989	+130,021.839	+3.57046
42	+34,723.918	+152,889.926	+4.40301

43	+32,894.646	+136,943.102	+4.16308
44	+31,226.503	+165,779.301	+5.30893
45	+29,659.493	+202,030.204	+6.81165
46	+27,778.454	+190,077.873	+6.84264
47	+26,303.248	+204,507.459	+7.77499
48	+25,219.105	+187,949.573	+7.45267

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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	+0.01570	+75,906.14	+0.00	+75,393.33	-26,488.102	-4,709.350
02	+0.01596	+82,865.13	+0.00	+82,289.18	-26,926.759	-4,709.350
03	+0.01581	+68,421.64	+0.00	+67,927.31	-26,673.688	-4,465.425
04	+0.01543	+55,688.81	+0.00	+55,019.52	-26,032.574	-4,465.425
05	+0.01506	+45,871.11	+0.00	+45,667.88	-25,408.332	-4,589.950
06	+0.01491	+41,043.44	+0.00	+40,864.90	-25,155.261	-4,589.950
07	+0.01488	+57,200.67	+0.00	+56,935.74	-25,104.647	-4,669.525
08	+0.01476	+54,158.39	+0.00	+53,985.71	-24,902.190	-4,669.525
09	+0.01467	+38,180.43	+0.00	+37,912.37	-24,750.348	-4,188.000
10	+0.01481	+40,326.50	+0.00	+39,582.24	-24,986.547	-4,188.000
11	+0.01559	+52,872.59	+0.00	+52,324.58	-26,302.517	+7,415.000
12	+0.01638	+41,168.44	+0.00	+37,980.90	-27,635.358	+7,415.000
13	+0.01827	+43,085.41	+0.00	+42,272.27	-30,824.053	+4,372.720
14	+0.02012	+16,459.26	+0.00	+14,612.19	-33,945.262	+4,372.720
15	+0.02175	+28,826.03	+0.00	+28,679.53	-36,695.301	+25,177.220
16	+0.02296	+44,326.15	+0.00	+44,034.57	-38,736.741	+25,177.220
17	+0.02346	+26,279.31	+0.00	+26,056.77	-39,580.311	+46,083.080
18	+0.02373	+25,642.62	+0.00	+25,200.85	-40,035.839	+46,083.080
19	+0.02423	+45,443.52	+0.00	+44,857.76	-40,879.409	+37,063.720
20	+0.02434	+54,567.65	+0.00	+54,198.33	-41,064.994	+37,063.720
21	+0.02421	+51,666.48	+0.00	+51,158.67	-40,845.666	+55,077.330
22	+0.02426	+34,438.30	+0.00	+34,024.91	-40,930.023	+55,077.330
23	+0.02429	+19,373.90	+0.00	+19,343.37	-40,980.637	+74,289.565
24	+0.02416	+16,045.08	+0.00	+15,978.42	-40,761.309	+74,289.565
25	+0.02413	+34,325.97	+0.00	+33,546.28	-40,710.695	+92,591.505
26	+0.02408	+36,289.53	+0.00	+36,005.92	-40,626.338	+92,591.505
27	+0.02393	+62,328.65	+0.00	+60,845.34	-40,373.267	+103,577.665
28	+0.02397	+77,808.02	+0.00	+73,176.21	-40,440.752	+103,577.665
29	+0.02393	+92,013.75	+0.00	+91,245.04	-40,373.267	+101,125.140
30	+0.02394	+93,028.96	+0.00	+92,243.47	-40,390.138	+101,125.140
31	+0.02416	+84,317.46	+0.00	+83,405.95	-40,761.309	+116,920.365
32	+0.02473	+88,137.96	+0.00	+87,658.55	-41,722.979	+116,920.365
33	+0.02505	+76,908.94	+0.00	+76,156.04	-42,262.864	+196,406.870
34	+0.02546	+57,035.59	+0.00	+56,663.35	-42,954.591	+196,406.870
35	+0.02579	+60,850.26	+0.00	+59,995.24	-43,511.348	+157,093.900
36	+0.02577	+80,798.25	+0.00	+79,752.30	-43,477.605	+157,093.900
37	+0.02526	+68,114.71	+0.00	+66,021.26	-42,617.163	+159,093.340
38	+0.02453	+82,085.69	+0.00	+80,407.49	-41,385.551	+159,093.340
39	+0.02406	+138,736.96	+0.00	+136,047.05	-40,592.595	+31,182.275
40	+0.02324	+124,176.35	+0.00	+123,224.38	-39,209.140	+31,182.275
41	+0.02210	+130,588.74	+0.00	+129,807.03	-37,285.800	+18,136.345
42	+0.02107	+156,537.47	+0.00	+156,055.72	-35,548.045	+13,920.485

43	+0.01996	+140,445.45	+.00	+139,359.25	-33,675.320	+13,770.000
44	+0.01895	+167,846.05	+.00	+167,376.41	-31,971.308	+13,770.000
45	+0.01800	+199,547.76	+.00	+198,493.68	-30,368.525	+18,133.250
46	+0.01686	+186,698.99	+.00	+185,616.89	-28,445.185	+18,133.250
47	+0.01596	+200,609.39	+.00	+199,316.64	-26,926.759	+18,133.250
48	+0.01531	+184,407.87	+.00	+182,231.65	-25,830.118	+18,133.250

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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	+2,228.821	+0.000	+1,889.346	+0.000	+9,638.346
02	+0.000	+2,265.732	+0.000	+1,920.635	+0.000	+9,797.962
03	+0.000	+2,244.437	+0.000	+1,902.584	+0.000	+9,705.876
04	+0.000	+2,190.491	+0.000	+1,856.854	+0.000	+9,472.591
05	+0.000	+2,137.965	+0.000	+1,812.328	+0.000	+9,245.445
06	+0.000	+2,116.670	+0.000	+1,794.277	+0.000	+9,153.359
07	+0.000	+2,112.411	+0.000	+1,790.667	+0.000	+9,134.942
08	+0.000	+2,095.376	+0.000	+1,776.226	+0.000	+9,061.273
09	+0.000	+2,082.599	+0.000	+1,765.395	+0.000	+9,006.021
10	+0.000	+2,102.474	+0.000	+1,782.243	+0.000	+9,091.968
11	+0.000	+2,213.205	+0.000	+1,876.109	+0.000	+9,570.816
12	+0.000	+2,325.356	+0.000	+1,971.178	+0.000	+10,055.803
13	+0.000	+2,593.666	+0.000	+2,198.621	+0.000	+11,216.088
14	+0.000	+2,856.298	+0.000	+2,421.251	+0.000	+12,351.816
15	+0.000	+3,087.698	+0.000	+2,617.406	+0.000	+13,352.486
16	+0.000	+3,259.473	+0.000	+2,763.018	+0.000	+14,095.313
17	+0.000	+3,330.455	+0.000	+2,823.189	+0.000	+14,402.267
18	+0.000	+3,368.785	+0.000	+2,855.681	+0.000	+14,568.022
19	+0.000	+3,439.767	+0.000	+2,915.851	+0.000	+14,874.976
20	+0.000	+3,455.383	+0.000	+2,929.088	+0.000	+14,942.506
21	+0.000	+3,436.927	+0.000	+2,913.444	+0.000	+14,862.698
22	+0.000	+3,444.026	+0.000	+2,919.461	+0.000	+14,893.393
23	+0.000	+3,448.284	+0.000	+2,923.071	+0.000	+14,911.810
24	+0.000	+3,429.829	+0.000	+2,907.427	+0.000	+14,832.002
25	+0.000	+3,425.570	+0.000	+2,903.817	+0.000	+14,813.585
26	+0.000	+3,418.472	+0.000	+2,897.800	+0.000	+14,782.890
27	+0.000	+3,397.178	+0.000	+2,879.749	+0.000	+14,690.804
28	+0.000	+3,402.856	+0.000	+2,884.562	+0.000	+14,715.360
29	+0.000	+3,397.178	+0.000	+2,879.749	+0.000	+14,690.804
30	+0.000	+3,398.597	+0.000	+2,880.952	+0.000	+14,696.943
31	+0.000	+3,429.829	+0.000	+2,907.427	+0.000	+14,832.002
32	+0.000	+3,510.748	+0.000	+2,976.021	+0.000	+15,181.930
33	+0.000	+3,556.176	+0.000	+3,014.530	+0.000	+15,378.380
34	+0.000	+3,614.381	+0.000	+3,063.870	+0.000	+15,630.082
35	+0.000	+3,661.229	+0.000	+3,103.582	+0.000	+15,832.671
36	+0.000	+3,658.390	+0.000	+3,101.175	+0.000	+15,820.393
37	+0.000	+3,585.989	+0.000	+3,039.802	+0.000	+15,507.300
38	+0.000	+3,482.356	+0.000	+2,951.953	+0.000	+15,059.148
39	+0.000	+3,415.633	+0.000	+2,895.393	+0.000	+14,770.612
40	+0.000	+3,299.223	+0.000	+2,796.714	+0.000	+14,267.208
41	+0.000	+3,137.385	+0.000	+2,659.525	+0.000	+13,567.353
42	+0.000	+2,991.163	+0.000	+2,535.575	+0.000	+12,935.028

43	+.000	+2,833.584	+.000	+2,401.997	+.000	+12,253.591
44	+.000	+2,690.201	+.000	+2,280.453	+.000	+11,633.545
45	+.000	+2,555.336	+.000	+2,166.129	+.000	+11,050.333
46	+.000	+2,393.498	+.000	+2,028.941	+.000	+10,350.478
47	+.000	+2,265.732	+.000	+1,920.635	+.000	+9,797.962
48	+.000	+2,173.456	+.000	+1,842.413	+.000	+9,398.922

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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	+.000	+.000	+.000	+.000	+.000
02	+.000	+.000	+.000	+.000	+.000	+.000
03	+.000	+.000	+.000	+.000	+.000	+.000
04	+.000	+.000	+.000	+.000	+.000	+.000
05	+.000	+.000	+.000	+.000	+.000	+.000
06	+.000	+.000	+.000	+.000	+.000	+.000
07	+.000	+.000	+.000	+.000	+.000	+.000
08	+.000	+.000	+.000	+.000	+.000	+.000
09	+.000	+.000	+.000	+.000	+.000	+.000
10	+.000	+.000	+.000	+.000	+.000	+.000
11	+.000	+.000	+.000	+.000	+.000	+.000
12	+.000	+.000	+.000	+.000	+.000	+.000
13	+.000	+.000	+.000	+.000	+.000	+.000
14	+.000	+.000	+.000	+.000	+.000	+.000
15	+.000	+.000	+.000	+.000	+.000	+.000
16	+.000	+.000	+.000	+.000	+.000	+.000
17	+.000	+.000	+.000	+.000	+.000	+.000
18	+.000	+.000	+.000	+.000	+.000	+.000
19	+.000	+.000	+.000	+.000	+.000	+.000
20	+.000	+.000	+.000	+.000	+.000	+.000
21	+.000	+.000	+.000	+.000	+.000	+.000
22	+.000	+.000	+.000	+.000	+.000	+.000
23	+.000	+.000	+.000	+.000	+.000	+.000
24	+.000	+.000	+.000	+.000	+.000	+.000
25	+.000	+.000	+.000	+.000	+.000	+.000
26	+.000	+.000	+.000	+.000	+.000	+.000
27	+.000	+.000	+.000	+.000	+.000	+.000
28	+.000	+.000	+.000	+.000	+.000	+.000
29	+.000	+.000	+.000	+.000	+.000	+.000
30	+.000	+.000	+.000	+.000	+.000	+.000
31	+.000	+.000	+.000	+.000	+.000	+.000
32	+.000	+.000	+.000	+.000	+.000	+.000
33	+.000	+.000	+.000	+.000	+.000	+.000
34	+.000	+.000	+.000	+.000	+.000	+.000
35	+.000	+.000	+.000	+.000	+.000	+.000
36	+.000	+.000	+.000	+.000	+.000	+.000
37	+.000	+.000	+.000	+.000	+.000	+.000
38	+.000	+.000	+.000	+.000	+.000	+.000
39	+.000	+.000	+.000	+.000	+.000	+.000
40	+.000	+.000	+.000	+.000	+.000	+.000
41	+.000	+.000	+.000	+.000	+.000	+.000
42	+.000	+.000	+.000	+.000	+.000	+.000

43	+.000	+.000	+.000	+.000	+.000	+.000
44	+.000	+.000	+.000	+.000	+.000	+.000
45	+.000	+.000	+.000	+.000	+.000	+.000
46	+.000	+.000	+.000	+.000	+.000	+.000
47	+.000	+.000	+.000	+.000	+.000	+.000
48	+.000	+.000	+.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	+57,952.391
02	+ .000	+64,637.399
03	+ .000	+50,641.094
04	+ .000	+38,041.457
05	+ .000	+28,865.336
06	+ .000	+24,183.995
07	+ .000	+40,199.588
08	+ .000	+37,346.869
09	+ .000	+21,828.038
10	+ .000	+23,384.378
11	+ .000	+47,097.193
12	+ .000	+32,112.879
13	+ .000	+31,829.313
14	+ .000	+2,669.014
15	+ .000	+36,219.039
16	+ .000	+50,592.855
17	+ .000	+53,115.450
18	+ .000	+52,040.579
19	+ .000	+62,272.665
20	+ .000	+71,524.032
21	+ .000	+86,603.403
22	+ .000	+69,429.097
23	+ .000	+73,935.464
24	+ .000	+70,675.935
25	+ .000	+106,570.062
26	+ .000	+109,070.249
27	+ .000	+145,017.468
28	+ .000	+157,315.901
29	+ .000	+172,964.643
30	+ .000	+173,954.964
31	+ .000	+180,734.265
32	+ .000	+184,524.635
33	+ .000	+252,249.133
34	+ .000	+232,423.962
35	+ .000	+196,175.275
36	+ .000	+215,948.553
37	+ .000	+204,630.527
38	+ .000	+219,608.736
39	+ .000	+147,718.367
40	+ .000	+135,560.659
41	+ .000	+130,021.839
42	+ .000	+152,889.926

43	+.000	+136,943.102
44	+.000	+165,779.301
45	+.000	+202,030.204
46	+.000	+190,077.873
47	+.000	+204,507.459
48	+.000	+187,949.573