

Date: 08/04/2021

Settlement Day:13/03/2021

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: 347

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+3,518,610.340	+1,141,854,552.120
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+3,504,363.820	+1,131,729,432.670
Balancing Services Contract Cost	+2,112,475.344	+364,586,495.729
Balancing Services Cost Variable	+646,936.070	+159,470,831.560
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+72,127.546	+14,693,005.124
Black Start Testing Costs	+0.000	+459,555.252
Black Start Availability Costs	+117,784.960	+45,077,483.612
Black Start Other Costs	+0.000	+224,999.999
System Operator Internal Costs	+613,907.380	+213,005,587.040
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	-100,000.000	-300,000.000
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	+213,005,587.040
Total External Costs	+6,353,687.740	+1,715,941,803.946
Total Adjusted Energy Volume (MWh)	+1,136,844.648	

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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	+21,124.555	+161,864.620	+7.66239
02	+21,537.331	+183,008.457	+8.49727
03	+21,154.970	+172,335.509	+8.14634
04	+20,674.569	+157,280.675	+7.60745
05	+20,336.425	+139,683.302	+6.86863
06	+20,392.469	+142,165.356	+6.97146
07	+20,646.497	+157,479.821	+7.62744
08	+20,103.395	+137,331.110	+6.83124
09	+20,092.522	+137,766.137	+6.85659
10	+19,914.567	+132,655.032	+6.66121
11	+20,400.184	+150,270.886	+7.36615
12	+20,709.215	+155,102.139	+7.48952
13	+20,694.519	+148,378.353	+7.16993
14	+20,899.229	+151,115.976	+7.23070
15	+21,327.744	+144,178.319	+6.76013
16	+21,811.555	+138,171.415	+6.33478
17	+22,777.934	+150,704.166	+6.61624
18	+23,038.140	+159,489.601	+6.92285
19	+23,330.425	+174,449.818	+7.47735
20	+23,347.571	+174,854.544	+7.48920
21	+23,644.683	+169,384.601	+7.16375
22	+23,945.633	+167,910.118	+7.01214
23	+23,685.606	+148,831.860	+6.28364
24	+23,331.274	+132,821.378	+5.69285
25	+23,473.277	+135,537.237	+5.77411
26	+23,265.614	+132,295.913	+5.68633
27	+22,759.986	+115,240.221	+5.06328
28	+22,542.633	+110,885.454	+4.91892
29	+22,636.627	+117,941.678	+5.21021
30	+22,767.552	+114,042.473	+5.00899
31	+23,230.093	+122,898.262	+5.29048
32	+23,753.529	+137,396.707	+5.78427
33	+24,869.629	+124,644.630	+5.01192
34	+26,737.488	+117,833.584	+4.40706
35	+28,364.981	+133,418.746	+4.70364
36	+29,397.023	+151,444.275	+5.15169
37	+30,429.276	+163,692.893	+5.37945
38	+31,320.578	+182,784.444	+5.83592
39	+30,707.222	+175,942.204	+5.72967
40	+29,649.001	+148,965.400	+5.02430
41	+28,886.690	+136,099.732	+4.71150
42	+28,128.953	+120,434.104	+4.28150

43	+27,237.454	+120,528.139	+4.42509
44	+25,816.901	+120,292.330	+4.65944
45	+24,565.494	+137,940.470	+5.61521
46	+23,439.525	+141,831.208	+6.05094
47	+22,414.231	+147,107.312	+6.56312
48	+21,529.879	+171,164.512	+7.95009

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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	+0.01858	+72,106.94	+0.00	+71,820.18	+39,249.792	+37,717.675
02	+0.01894	+92,204.31	+0.00	+91,950.15	+40,010.283	+37,717.675
03	+0.01861	+81,161.39	+0.00	+80,957.98	+39,313.166	+38,966.275
04	+0.01819	+67,412.40	+0.00	+67,085.99	+38,425.927	+38,966.275
05	+0.01789	+56,291.88	+0.00	+55,979.58	+37,792.184	+33,320.200
06	+0.01794	+59,638.64	+0.00	+58,320.82	+37,897.808	+33,320.200
07	+0.01816	+73,468.84	+0.00	+73,468.40	+38,362.552	+32,867.500
08	+0.01768	+54,672.16	+0.00	+54,671.51	+37,348.564	+32,867.500
09	+0.01767	+51,074.25	+0.00	+51,074.25	+37,327.439	+36,927.950
10	+0.01752	+46,708.59	+0.00	+46,385.59	+37,010.568	+36,927.950
11	+0.01794	+64,978.90	+0.00	+64,947.85	+37,897.808	+34,798.700
12	+0.01822	+69,015.44	+0.00	+68,990.54	+38,489.301	+34,798.700
13	+0.01820	+57,377.43	+0.00	+57,310.47	+38,447.051	+39,811.310
14	+0.01838	+59,693.79	+0.00	+59,541.16	+38,827.297	+39,811.310
15	+0.01876	+66,800.62	+0.00	+66,752.96	+39,630.037	+24,591.660
16	+0.01919	+59,539.93	+0.00	+59,535.05	+40,538.402	+24,591.660
17	+0.02004	+91,396.42	+0.00	+91,280.45	+42,334.006	+2,985.160
18	+0.02026	+99,606.43	+0.00	+99,446.30	+42,798.750	+2,985.160
19	+0.02052	+111,795.72	+0.00	+111,616.28	+43,347.994	+5,043.160
20	+0.02054	+112,045.62	+0.00	+111,964.68	+43,390.244	+5,043.160
21	+0.02080	+104,986.14	+0.00	+104,705.60	+43,939.487	+6,100.060
22	+0.02106	+102,549.42	+0.00	+102,498.88	+44,488.731	+6,100.060
23	+0.02083	+84,946.65	+0.00	+84,839.27	+44,002.861	+5,329.160
24	+0.02052	+69,785.51	+0.00	+69,701.84	+43,347.994	+5,329.160
25	+0.02065	+71,368.11	+0.00	+70,858.58	+43,622.616	+6,522.160
26	+0.02047	+68,190.37	+0.00	+68,124.19	+43,242.370	+6,522.160
27	+0.02002	+53,277.52	+0.00	+53,134.79	+42,291.756	+5,723.200
28	+0.01983	+49,969.05	+0.00	+49,315.12	+41,890.386	+5,723.200
29	+0.01991	+56,571.58	+0.00	+55,904.39	+42,059.384	+5,964.850
30	+0.02003	+52,042.10	+0.00	+51,667.23	+42,312.881	+5,964.850
31	+0.02043	+58,141.97	+0.00	+58,058.15	+43,157.871	+7,303.200
32	+0.02089	+71,434.94	+0.00	+71,261.10	+44,129.610	+7,303.200
33	+0.02188	+64,676.88	+0.00	+63,827.89	+46,220.961	-803.800
34	+0.02352	+49,296.28	+0.00	+48,281.41	+49,685.420	+3,312.910
35	+0.02495	+62,038.40	+0.00	+61,627.27	+52,706.260	+1,524.910
36	+0.02586	+77,175.92	+0.00	+77,089.97	+54,628.612	+1,524.910
37	+0.02677	+85,799.97	+0.00	+85,799.96	+56,550.965	+2,500.710
38	+0.02755	+102,714.84	+0.00	+102,694.80	+58,198.696	+2,500.710
39	+0.02701	+97,383.36	+0.00	+97,373.36	+57,057.959	+2,500.710
40	+0.02608	+73,042.95	+0.00	+73,015.71	+55,093.357	+2,500.710
41	+0.02541	+65,783.53	+0.00	+65,596.46	+53,677.998	-1,058.790
42	+0.02474	+56,154.27	+0.00	+55,934.46	+52,262.640	-5,175.500

43	+0.02396	+61,289.18	+ .00	+61,193.73	+50,614.909	-8,144.025
44	+0.02271	+64,652.61	+ .00	+64,478.29	+47,974.315	-8,144.025
45	+0.02161	+82,645.16	+ .00	+81,953.98	+45,650.592	-4,873.650
46	+0.02062	+88,850.57	+ .00	+88,632.85	+43,559.242	-4,873.650
47	+0.01972	+84,348.84	+ .00	+83,720.22	+41,658.014	+7,849.750
48	+0.01894	+112,504.52	+ .00	+109,974.13	+40,010.283	+7,849.750

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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	+1,340.130	+0.000	+2,188.445	+0.000	+11,406.399
02	+0.000	+1,366.096	+0.000	+2,230.847	+0.000	+11,627.406
03	+0.000	+1,342.294	+0.000	+2,191.978	+0.000	+11,424.816
04	+0.000	+1,312.000	+0.000	+2,142.508	+0.000	+11,166.975
05	+0.000	+1,290.362	+0.000	+2,107.173	+0.000	+10,982.803
06	+0.000	+1,293.968	+0.000	+2,113.062	+0.000	+11,013.498
07	+0.000	+1,309.836	+0.000	+2,138.975	+0.000	+11,148.558
08	+0.000	+1,275.215	+0.000	+2,082.438	+0.000	+10,853.882
09	+0.000	+1,274.494	+0.000	+2,081.260	+0.000	+10,847.743
10	+0.000	+1,263.675	+0.000	+2,063.592	+0.000	+10,755.657
11	+0.000	+1,293.968	+0.000	+2,113.062	+0.000	+11,013.498
12	+0.000	+1,314.164	+0.000	+2,146.042	+0.000	+11,185.392
13	+0.000	+1,312.721	+0.000	+2,143.686	+0.000	+11,173.114
14	+0.000	+1,325.704	+0.000	+2,164.888	+0.000	+11,283.618
15	+0.000	+1,353.113	+0.000	+2,209.646	+0.000	+11,516.902
16	+0.000	+1,384.128	+0.000	+2,260.293	+0.000	+11,780.883
17	+0.000	+1,445.436	+0.000	+2,360.411	+0.000	+12,302.704
18	+0.000	+1,461.304	+0.000	+2,386.323	+0.000	+12,437.764
19	+0.000	+1,480.057	+0.000	+2,416.947	+0.000	+12,597.379
20	+0.000	+1,481.500	+0.000	+2,419.303	+0.000	+12,609.658
21	+0.000	+1,500.253	+0.000	+2,449.927	+0.000	+12,769.274
22	+0.000	+1,519.006	+0.000	+2,480.551	+0.000	+12,928.889
23	+0.000	+1,502.417	+0.000	+2,453.461	+0.000	+12,787.691
24	+0.000	+1,480.057	+0.000	+2,416.947	+0.000	+12,597.379
25	+0.000	+1,489.434	+0.000	+2,432.259	+0.000	+12,677.187
26	+0.000	+1,476.451	+0.000	+2,411.058	+0.000	+12,566.684
27	+0.000	+1,443.993	+0.000	+2,358.055	+0.000	+12,290.426
28	+0.000	+1,430.289	+0.000	+2,335.676	+0.000	+12,173.783
29	+0.000	+1,436.059	+0.000	+2,345.099	+0.000	+12,222.896
30	+0.000	+1,444.715	+0.000	+2,359.233	+0.000	+12,296.565
31	+0.000	+1,473.566	+0.000	+2,406.347	+0.000	+12,542.128
32	+0.000	+1,506.744	+0.000	+2,460.528	+0.000	+12,824.525
33	+0.000	+1,578.151	+0.000	+2,577.135	+0.000	+13,432.293
34	+0.000	+1,696.440	+0.000	+2,770.302	+0.000	+14,439.102
35	+0.000	+1,799.582	+0.000	+2,938.735	+0.000	+15,316.989
36	+0.000	+1,865.218	+0.000	+3,045.919	+0.000	+15,875.645
37	+0.000	+1,930.854	+0.000	+3,153.103	+0.000	+16,434.301
38	+0.000	+1,987.114	+0.000	+3,244.976	+0.000	+16,913.148
39	+0.000	+1,948.165	+0.000	+3,181.372	+0.000	+16,581.638
40	+0.000	+1,881.086	+0.000	+3,071.832	+0.000	+16,010.704
41	+0.000	+1,832.761	+0.000	+2,992.916	+0.000	+15,599.387
42	+0.000	+1,784.435	+0.000	+2,914.000	+0.000	+15,188.069

43	+.000	+1,728.176	+.000	+2,822.128	+.000	+14,709.221
44	+.000	+1,638.017	+.000	+2,674.896	+.000	+13,941.837
45	+.000	+1,558.676	+.000	+2,545.333	+.000	+13,266.538
46	+.000	+1,487.270	+.000	+2,428.726	+.000	+12,658.770
47	+.000	+1,422.355	+.000	+2,322.719	+.000	+12,106.254
48	+.000	+1,366.096	+.000	+2,230.847	+.000	+11,627.406

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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	-1,858.000	+.000	+.000	+.000	+.000
02	+.000	-1,894.000	+.000	+.000	+.000	+.000
03	+.000	-1,861.000	+.000	+.000	+.000	+.000
04	+.000	-1,819.000	+.000	+.000	+.000	+.000
05	+.000	-1,789.000	+.000	+.000	+.000	+.000
06	+.000	-1,794.000	+.000	+.000	+.000	+.000
07	+.000	-1,816.000	+.000	+.000	+.000	+.000
08	+.000	-1,768.000	+.000	+.000	+.000	+.000
09	+.000	-1,767.000	+.000	+.000	+.000	+.000
10	+.000	-1,752.000	+.000	+.000	+.000	+.000
11	+.000	-1,794.000	+.000	+.000	+.000	+.000
12	+.000	-1,822.000	+.000	+.000	+.000	+.000
13	+.000	-1,820.000	+.000	+.000	+.000	+.000
14	+.000	-1,838.000	+.000	+.000	+.000	+.000
15	+.000	-1,876.000	+.000	+.000	+.000	+.000
16	+.000	-1,919.000	+.000	+.000	+.000	+.000
17	+.000	-2,004.000	+.000	+.000	+.000	+.000
18	+.000	-2,026.000	+.000	+.000	+.000	+.000
19	+.000	-2,052.000	+.000	+.000	+.000	+.000
20	+.000	-2,054.000	+.000	+.000	+.000	+.000
21	+.000	-2,080.000	+.000	+.000	+.000	+.000
22	+.000	-2,106.000	+.000	+.000	+.000	+.000
23	+.000	-2,083.000	+.000	+.000	+.000	+.000
24	+.000	-2,052.000	+.000	+.000	+.000	+.000
25	+.000	-2,065.000	+.000	+.000	+.000	+.000
26	+.000	-2,047.000	+.000	+.000	+.000	+.000
27	+.000	-2,002.000	+.000	+.000	+.000	+.000
28	+.000	-1,983.000	+.000	+.000	+.000	+.000
29	+.000	-1,991.000	+.000	+.000	+.000	+.000
30	+.000	-2,003.000	+.000	+.000	+.000	+.000
31	+.000	-2,043.000	+.000	+.000	+.000	+.000
32	+.000	-2,089.000	+.000	+.000	+.000	+.000
33	+.000	-2,188.000	+.000	+.000	+.000	+.000
34	+.000	-2,352.000	+.000	+.000	+.000	+.000
35	+.000	-2,495.000	+.000	+.000	+.000	+.000
36	+.000	-2,586.000	+.000	+.000	+.000	+.000
37	+.000	-2,677.000	+.000	+.000	+.000	+.000
38	+.000	-2,755.000	+.000	+.000	+.000	+.000
39	+.000	-2,701.000	+.000	+.000	+.000	+.000
40	+.000	-2,608.000	+.000	+.000	+.000	+.000
41	+.000	-2,541.000	+.000	+.000	+.000	+.000
42	+.000	-2,474.000	+.000	+.000	+.000	+.000



43	+.000	-2,396.000	+.000	+.000	+.000	+.000
44	+.000	-2,271.000	+.000	+.000	+.000	+.000
45	+.000	-2,161.000	+.000	+.000	+.000	+.000
46	+.000	-2,062.000	+.000	+.000	+.000	+.000
47	+.000	-1,972.000	+.000	+.000	+.000	+.000
48	+.000	-1,894.000	+.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	+161,864.620
02	+ .000	+183,008.457
03	+ .000	+172,335.509
04	+ .000	+157,280.675
05	+ .000	+139,683.302
06	+ .000	+142,165.356
07	+ .000	+157,479.821
08	+ .000	+137,331.110
09	+ .000	+137,766.137
10	+ .000	+132,655.032
11	+ .000	+150,270.886
12	+ .000	+155,102.139
13	+ .000	+148,378.353
14	+ .000	+151,115.976
15	+ .000	+144,178.319
16	+ .000	+138,171.415
17	+ .000	+150,704.166
18	+ .000	+159,489.601
19	+ .000	+174,449.818
20	+ .000	+174,854.544
21	+ .000	+169,384.601
22	+ .000	+167,910.118
23	+ .000	+148,831.860
24	+ .000	+132,821.378
25	+ .000	+135,537.237
26	+ .000	+132,295.913
27	+ .000	+115,240.221
28	+ .000	+110,885.454
29	+ .000	+117,941.678
30	+ .000	+114,042.473
31	+ .000	+122,898.262
32	+ .000	+137,396.707
33	+ .000	+124,644.630
34	+ .000	+117,833.584
35	+ .000	+133,418.746
36	+ .000	+151,444.275
37	+ .000	+163,692.893
38	+ .000	+182,784.444
39	+ .000	+175,942.204
40	+ .000	+148,965.400
41	+ .000	+136,099.732
42	+ .000	+120,434.104

43	+.000	+120,528.139
44	+.000	+120,292.330
45	+.000	+137,940.470
46	+.000	+141,831.208
47	+.000	+147,107.312
48	+.000	+171,164.512