

Date: 30/03/2021

Settlement Day:22/03/2021

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 356

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+939,901.040	+1,163,006,718.370
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+924,204.050	+1,151,574,405.200
Balancing Services Contract Cost	+814,211.158	+305,700,093.630
Balancing Services Cost Variable	+21,169.080	+159,576,896.050
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+33,683.210
Black Start Testing Costs	+0.000	+173,226.810
Black Start Availability Costs	+246,575.342	+84,951,270.430
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+218,523,030.100
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	+218,523,030.100
Total External Costs	+2,006,159.630	+1,702,009,575.330
Total Adjusted Energy Volume (MWh)	+1,320,211.962	

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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	+22,013.532	+40,507.057	+1.84010
02	+22,201.838	+51,986.321	+2.34153
03	+21,797.272	+65,143.386	+2.98860
04	+21,292.495	+53,215.352	+2.49925
05	+21,378.664	+55,982.034	+2.61859
06	+21,324.958	+47,739.236	+2.23866
07	+21,319.931	+47,698.836	+2.23729
08	+21,051.980	+36,036.787	+1.71180
09	+21,161.963	+39,967.863	+1.88867
10	+21,215.830	+42,386.501	+1.99787
11	+21,402.873	+59,896.278	+2.79852
12	+22,243.658	+58,460.602	+2.62819
13	+24,016.556	+73,859.832	+3.07537
14	+26,143.649	+72,750.429	+2.78272
15	+28,897.895	+61,297.519	+2.12118
16	+30,128.964	+54,956.204	+1.82403
17	+30,528.368	+34,668.493	+1.13562
18	+30,530.978	+42,400.719	+1.38878
19	+30,493.413	+74,355.319	+2.43841
20	+30,351.134	+78,163.192	+2.57530
21	+30,342.080	+62,175.535	+2.04915
22	+30,334.089	+40,262.365	+1.32730
23	+29,859.794	+48,138.646	+1.61216
24	+29,719.561	+46,543.279	+1.56608
25	+29,762.014	+52,395.510	+1.76048
26	+29,217.064	+39,831.436	+1.36329
27	+28,577.235	+28,716.583	+1.00488
28	+27,837.016	+26,648.444	+0.95730
29	+27,868.758	+34,721.288	+1.24589
30	+27,644.500	+16,643.020	+0.60204
31	+27,819.468	+20,643.520	+0.74205
32	+28,851.747	+41,315.201	+1.43198
33	+29,948.225	+39,748.477	+1.32724
34	+31,441.347	+48,865.218	+1.55417
35	+32,540.724	+53,999.554	+1.65945
36	+33,683.469	+63,279.101	+1.87864
37	+34,044.652	+72,546.225	+2.13091
38	+34,653.858	+87,642.244	+2.52908
39	+34,323.966	+92,843.451	+2.70492
40	+33,339.882	+84,559.050	+2.53627
41	+32,630.808	+85,243.233	+2.61235
42	+31,244.282	+67,912.844	+2.17361

43	+29,746.837	+64,598.563	+2.17161
44	+28,015.646	+53,856.294	+1.92236
45	+26,523.909	+56,648.180	+2.13574
46	+25,090.277	+71,652.404	+2.85578
47	+23,424.061	+63,999.969	+2.73223
48	+22,230.742	+63,165.415	+2.84135

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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	+0.01667	+17,279.49	+0.00	+17,209.66	+13,572.900	-4,619.750
02	+0.01682	+28,629.78	+0.00	+28,437.72	+13,695.032	-4,619.750
03	+0.01651	+42,452.45	+0.00	+42,062.94	+13,442.626	-4,568.750
04	+0.01613	+30,942.38	+0.00	+30,771.29	+13,133.226	-4,568.750
05	+0.01619	+37,013.53	+0.00	+36,810.49	+13,182.079	-7,941.750
06	+0.01615	+28,789.14	+0.00	+28,634.68	+13,149.510	-7,941.750
07	+0.01615	+28,997.73	+0.00	+28,590.08	+13,149.510	-7,937.550
08	+0.01595	+17,849.69	+0.00	+17,262.97	+12,986.668	-7,937.550
09	+0.01603	+19,198.10	+0.00	+18,897.57	+13,051.805	-5,775.050
10	+0.01607	+21,294.09	+0.00	+21,249.22	+13,084.373	-5,775.050
11	+0.01621	+33,804.52	+0.00	+33,460.49	+13,198.363	-711.000
12	+0.01685	+31,413.27	+0.00	+30,953.01	+13,719.458	-711.000
13	+0.01819	+39,181.54	+0.00	+38,869.87	+14,810.501	+4,527.280
14	+0.01980	+36,194.87	+0.00	+35,064.21	+16,121.381	+4,527.280
15	+0.02189	+20,561.44	+0.00	+20,111.19	+17,823.082	+4,527.280
16	+0.02282	+13,141.53	+0.00	+12,212.41	+18,580.299	+4,527.280
17	+0.02312	-8,464.19	+0.00	-8,577.71	+18,824.562	+4,527.280
18	+0.02313	-397.34	+0.00	-862.23	+18,832.704	+4,527.280
19	+0.02310	+31,283.29	+0.00	+31,142.61	+18,808.278	+4,527.280
20	+0.02299	+35,576.42	+0.00	+35,134.70	+18,718.715	+4,527.280
21	+0.02298	+19,707.45	+0.00	+19,163.79	+18,710.572	+4,527.280
22	+0.02298	-1,779.19	+0.00	-2,749.38	+18,710.572	+4,527.280
23	+0.02262	+5,845.12	+0.00	+5,729.79	+18,417.456	+4,527.280
24	+0.02251	+4,398.27	+0.00	+4,318.64	+18,327.893	+4,527.280
25	+0.02254	+10,204.18	+0.00	+10,120.63	+18,352.320	+4,527.280
26	+0.02213	-1,687.09	+0.00	-1,756.82	+18,018.493	+4,527.280
27	+0.02165	-7,520.38	+0.00	-7,540.54	+17,627.672	+0.000
28	+0.02109	-8,397.58	+0.00	-8,670.85	+17,171.713	+0.000
29	+0.02111	-485.81	+0.00	-631.50	+17,187.998	+0.000
30	+0.02094	-18,425.06	+0.00	-18,425.07	+17,049.582	+0.000
31	+0.02107	-14,046.09	+0.00	-14,642.28	+17,155.429	+0.000
32	+0.02185	+4,917.04	+0.00	+4,723.14	+17,790.514	+0.000
33	+0.02268	+2,678.02	+0.00	+1,766.42	+18,466.309	+0.000
34	+0.02382	+4,658.59	+0.00	+4,481.04	+19,394.510	+4,492.970
35	+0.02465	+8,378.61	+0.00	+8,225.38	+20,070.305	+4,492.970
36	+0.02551	+16,172.30	+0.00	+16,064.69	+20,770.527	+4,492.970
37	+0.02579	+25,247.45	+0.00	+24,862.90	+20,998.506	+4,492.970
38	+0.02625	+39,576.39	+0.00	+39,188.56	+21,373.043	+4,492.970
39	+0.02600	+45,793.57	+0.00	+44,808.44	+21,169.490	+4,492.970
40	+0.02525	+38,020.65	+0.00	+37,780.06	+20,558.832	+4,492.970
41	+0.02472	+39,934.82	+0.00	+39,351.83	+20,127.300	+4,492.970
42	+0.02367	+28,656.09	+0.00	+28,272.84	+19,272.378	+0.000

43	+0.02253	+26,989.86	+.00	+26,867.71	+18,344.177	+.000
44	+0.02122	+18,369.67	+.00	+18,319.29	+17,277.561	+.000
45	+0.02009	+23,319.44	+.00	+23,003.58	+16,357.502	+.000
46	+0.01900	+39,852.07	+.00	+39,833.22	+15,470.012	+.000
47	+0.01774	+42,024.07	+.00	+41,815.35	+14,444.106	-7,524.450
48	+0.01684	+42,756.85	+.00	+42,488.02	+13,711.316	-7,524.450

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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	+4,110.411	+0.000	+10,233.836
02	+0.000	+0.000	+0.000	+4,147.397	+0.000	+10,325.922
03	+0.000	+0.000	+0.000	+4,070.959	+0.000	+10,135.611
04	+0.000	+0.000	+0.000	+3,977.260	+0.000	+9,902.326
05	+0.000	+0.000	+0.000	+3,992.055	+0.000	+9,939.160
06	+0.000	+0.000	+0.000	+3,982.192	+0.000	+9,914.604
07	+0.000	+0.000	+0.000	+3,982.192	+0.000	+9,914.604
08	+0.000	+0.000	+0.000	+3,932.877	+0.000	+9,791.823
09	+0.000	+0.000	+0.000	+3,952.603	+0.000	+9,840.935
10	+0.000	+0.000	+0.000	+3,962.466	+0.000	+9,865.492
11	+0.000	+0.000	+0.000	+3,996.986	+0.000	+9,951.439
12	+0.000	+0.000	+0.000	+4,154.795	+0.000	+10,344.339
13	+0.000	+0.000	+0.000	+4,485.205	+0.000	+11,166.975
14	+0.000	+0.000	+0.000	+4,882.192	+0.000	+12,155.366
15	+0.000	+0.000	+0.000	+5,397.534	+0.000	+13,438.433
16	+0.000	+0.000	+0.000	+5,626.849	+0.000	+14,009.366
17	+0.000	+0.000	+0.000	+5,700.822	+0.000	+14,193.539
18	+0.000	+0.000	+0.000	+5,703.288	+0.000	+14,199.678
19	+0.000	+0.000	+0.000	+5,695.890	+0.000	+14,181.260
20	+0.000	+0.000	+0.000	+5,668.767	+0.000	+14,113.731
21	+0.000	+0.000	+0.000	+5,666.301	+0.000	+14,107.592
22	+0.000	+0.000	+0.000	+5,666.301	+0.000	+14,107.592
23	+0.000	+0.000	+0.000	+5,577.534	+0.000	+13,886.585
24	+0.000	+0.000	+0.000	+5,550.411	+0.000	+13,819.055
25	+0.000	+0.000	+0.000	+5,557.808	+0.000	+13,837.472
26	+0.000	+0.000	+0.000	+5,456.712	+0.000	+13,585.770
27	+0.000	+0.000	+0.000	+5,338.356	+0.000	+13,291.095
28	+0.000	+0.000	+0.000	+5,200.274	+0.000	+12,947.307
29	+0.000	+0.000	+0.000	+5,205.205	+0.000	+12,959.585
30	+0.000	+0.000	+0.000	+5,163.288	+0.000	+12,855.221
31	+0.000	+0.000	+0.000	+5,195.342	+0.000	+12,935.028
32	+0.000	+0.000	+0.000	+5,387.671	+0.000	+13,413.876
33	+0.000	+0.000	+0.000	+5,592.329	+0.000	+13,923.419
34	+0.000	+0.000	+0.000	+5,873.425	+0.000	+14,623.274
35	+0.000	+0.000	+0.000	+6,078.082	+0.000	+15,132.817
36	+0.000	+0.000	+0.000	+6,290.137	+0.000	+15,660.777
37	+0.000	+0.000	+0.000	+6,359.178	+0.000	+15,832.671
38	+0.000	+0.000	+0.000	+6,472.603	+0.000	+16,115.069
39	+0.000	+0.000	+0.000	+6,410.959	+0.000	+15,961.592
40	+0.000	+0.000	+0.000	+6,226.027	+0.000	+15,501.161
41	+0.000	+0.000	+0.000	+6,095.342	+0.000	+15,175.790
42	+0.000	+0.000	+0.000	+5,836.438	+0.000	+14,531.188

43	+.000	+.000	+.000	+5,555.342	+.000	+13,831.333
44	+.000	+.000	+.000	+5,232.329	+.000	+13,027.115
45	+.000	+.000	+.000	+4,953.699	+.000	+12,333.399
46	+.000	+.000	+.000	+4,684.931	+.000	+11,664.240
47	+.000	+.000	+.000	+4,374.247	+.000	+10,890.717
48	+.000	+.000	+.000	+4,152.329	+.000	+10,338.200

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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	+0.000	+0.000	+0.000	+0.000	+0.000
02	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
03	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
04	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
05	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
06	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
07	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
08	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
09	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
10	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
11	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
12	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
13	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
14	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
15	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
16	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
17	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
18	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
19	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
20	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
21	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
22	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
23	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
24	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
25	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
26	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
27	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
28	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
29	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
30	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
31	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
32	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
33	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
34	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
35	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
36	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
37	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
38	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
39	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
40	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
41	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
42	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000

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	+40,507.057
02	+ .000	+51,986.321
03	+ .000	+65,143.386
04	+ .000	+53,215.352
05	+ .000	+55,982.034
06	+ .000	+47,739.236
07	+ .000	+47,698.836
08	+ .000	+36,036.787
09	+ .000	+39,967.863
10	+ .000	+42,386.501
11	+ .000	+59,896.278
12	+ .000	+58,460.602
13	+ .000	+73,859.832
14	+ .000	+72,750.429
15	+ .000	+61,297.519
16	+ .000	+54,956.204
17	+ .000	+34,668.493
18	+ .000	+42,400.719
19	+ .000	+74,355.319
20	+ .000	+78,163.192
21	+ .000	+62,175.535
22	+ .000	+40,262.365
23	+ .000	+48,138.646
24	+ .000	+46,543.279
25	+ .000	+52,395.510
26	+ .000	+39,831.436
27	+ .000	+28,716.583
28	+ .000	+26,648.444
29	+ .000	+34,721.288
30	+ .000	+16,643.020
31	+ .000	+20,643.520
32	+ .000	+41,315.201
33	+ .000	+39,748.477
34	+ .000	+48,865.218
35	+ .000	+53,999.554
36	+ .000	+63,279.101
37	+ .000	+72,546.225
38	+ .000	+87,642.244
39	+ .000	+92,843.451
40	+ .000	+84,559.050
41	+ .000	+85,243.233
42	+ .000	+67,912.844

43	+.000	+64,598.563
44	+.000	+53,856.294
45	+.000	+56,648.180
46	+.000	+71,652.404
47	+.000	+63,999.969
48	+.000	+63,165.415