

Date: 06/01/2021

Settlement Day:28/12/2020

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: 272

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,780,693.350	+832,372,431.710
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,741,990.700	+824,436,351.370
Balancing Services Contract Cost	+873,667.848	+241,093,656.093
Balancing Services Cost Variable	+64,974.780	+148,563,620.125
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	+64,238,941.702
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+166,954,810.180
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	+166,954,810.180
Total External Costs	+3,927,208.670	+1,278,539,479.310
Total Adjusted Energy Volume (MWh)	+1,349,615.104	

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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	+22,334.186	+63,059.792	+2.82346
02	+22,682.600	+74,146.461	+3.26887
03	+22,750.108	+80,100.639	+3.52089
04	+22,107.237	+61,153.396	+2.76622
05	+21,770.708	+55,027.479	+2.52759
06	+21,647.962	+59,925.705	+2.76819
07	+21,399.432	+63,541.918	+2.96933
08	+20,993.919	+84,365.473	+4.01857
09	+20,804.146	+100,629.385	+4.83699
10	+20,660.192	+113,589.310	+5.49798
11	+20,921.442	+102,886.364	+4.91775
12	+21,436.727	+91,346.021	+4.26119
13	+22,391.588	+89,142.758	+3.98108
14	+23,265.205	+71,985.096	+3.09411
15	+24,452.017	+87,700.528	+3.58664
16	+25,134.571	+81,967.854	+3.26116
17	+25,953.052	+60,225.965	+2.32057
18	+27,022.591	+63,083.814	+2.33448
19	+28,093.524	+54,811.980	+1.95105
20	+29,131.425	+61,219.174	+2.10148
21	+29,788.124	+75,147.503	+2.52273
22	+29,920.176	+74,586.918	+2.49286
23	+30,395.751	+71,232.241	+2.34349
24	+31,024.809	+61,703.422	+1.98884
25	+31,826.893	+75,581.880	+2.37478
26	+31,870.838	+92,725.685	+2.90942
27	+32,081.560	+83,370.469	+2.59870
28	+32,130.599	+84,970.605	+2.64454
29	+32,022.144	+95,461.663	+2.98111
30	+32,370.213	+86,871.111	+2.68367
31	+32,887.484	+83,620.569	+2.54263
32	+33,386.165	+82,270.665	+2.46421
33	+34,773.709	+121,122.920	+3.48318
34	+36,078.054	+204,050.645	+5.65581
35	+36,919.232	+283,484.090	+7.67849
36	+36,615.474	+303,587.515	+8.29124
37	+36,064.356	+210,931.363	+5.84875
38	+35,380.807	+141,528.838	+4.00016
39	+34,351.015	+117,389.182	+3.41734
40	+33,326.342	+111,046.738	+3.33210
41	+32,056.287	+95,446.456	+2.97746
42	+31,123.436	+80,323.482	+2.58080

43	+29,926.203	+47,793.998	+1.59706
44	+28,684.499	+44,619.740	+1.55553
45	+27,269.521	+47,857.313	+1.75497
46	+25,590.753	+56,566.565	+2.21043
47	+23,884.208	+83,584.215	+3.49956
48	+22,913.820	+104,331.147	+4.55320

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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	+0.01655	+38,362.41	+0.00	+38,058.10	+14,459.203	-3,698.500
02	+0.01681	+48,899.92	+0.00	+48,693.89	+14,686.357	-3,698.500
03	+0.01686	+55,268.29	+0.00	+55,109.61	+14,730.040	-4,246.750
04	+0.01638	+37,681.10	+0.00	+36,994.76	+14,310.679	-4,246.750
05	+0.01613	+29,686.35	+0.00	+29,432.13	+14,092.262	-2,376.500
06	+0.01604	+35,378.06	+0.00	+34,486.43	+14,013.632	-2,376.500
07	+0.01586	+38,000.65	+0.00	+37,973.04	+13,856.372	-1,934.750
08	+0.01556	+59,434.62	+0.00	+59,316.84	+13,594.272	-1,934.750
09	+0.01541	+78,251.61	+0.00	+78,016.50	+13,463.222	-4,110.375
10	+0.01531	+91,301.17	+0.00	+91,149.84	+13,375.855	-4,110.375
11	+0.01550	+83,342.16	+0.00	+83,030.53	+13,541.852	-7,023.500
12	+0.01588	+71,217.83	+0.00	+70,831.21	+13,873.845	-7,023.500
13	+0.01659	+63,786.22	+0.00	+63,532.70	+14,494.150	-3,159.500
14	+0.01724	+45,747.71	+0.00	+45,247.84	+15,062.034	-3,159.500
15	+0.01812	+35,577.63	+0.00	+33,345.52	+15,830.861	+22,932.200
16	+0.01862	+27,138.58	+0.00	+26,745.77	+16,267.695	+22,932.200
17	+0.01923	+27,162.07	+0.00	+26,878.25	+16,800.633	+0.000
18	+0.02002	+28,541.81	+0.00	+28,366.12	+17,490.830	+0.000
19	+0.02082	+12,746.46	+0.00	+11,986.35	+18,189.765	+6,720.615
20	+0.02158	+17,766.16	+0.00	+17,075.59	+18,853.752	+6,720.615
21	+0.02207	+37,363.35	+0.00	+36,874.80	+19,281.849	+0.000
22	+0.02217	+31,716.44	+0.00	+31,502.96	+19,369.216	+4,637.840
23	+0.02252	+27,823.51	+0.00	+27,541.33	+19,675.000	+4,637.840
24	+0.02299	+17,528.01	+0.00	+17,197.46	+20,085.624	+4,637.840
25	+0.02358	+30,390.90	+0.00	+30,052.77	+20,601.088	+4,637.840
26	+0.02361	+47,315.77	+0.00	+47,144.55	+20,627.298	+4,637.840
27	+0.02377	+37,656.72	+0.00	+37,511.87	+20,767.085	+4,637.840
28	+0.02381	+43,937.27	+0.00	+43,680.48	+20,802.031	+0.000
29	+0.02373	+54,627.22	+0.00	+54,310.27	+20,732.138	+0.000
30	+0.02398	+45,753.91	+0.00	+45,286.18	+20,950.555	+0.000
31	+0.02437	+41,677.50	+0.00	+41,359.32	+21,291.285	+0.000
32	+0.02474	+39,914.16	+0.00	+39,367.78	+21,614.543	+0.000
33	+0.02577	+72,119.75	+0.00	+71,931.88	+22,514.420	+4,501.980
34	+0.02673	+161,667.41	+0.00	+153,194.82	+23,353.142	+4,501.980
35	+0.02736	+234,324.66	+0.00	+231,535.75	+23,903.552	+4,501.980
36	+0.02713	+259,397.50	+0.00	+252,038.03	+23,702.609	+4,501.980
37	+0.02672	+163,196.21	+0.00	+160,092.88	+23,344.405	+4,501.980
38	+0.02622	+93,209.25	+0.00	+91,557.43	+22,907.571	+4,501.980
39	+0.02545	+69,164.47	+0.00	+68,753.07	+22,234.847	+4,501.980
40	+0.02469	+68,821.47	+0.00	+68,230.56	+21,570.859	+0.000
41	+0.02375	+54,600.30	+0.00	+54,260.38	+20,749.611	+0.000
42	+0.02306	+40,688.89	+0.00	+40,333.97	+20,146.781	+0.000

43	+0.02217	+9,453.70	+.00	+9,347.88	+19,369.216	+.000
44	+0.02125	+7,810.33	+.00	+7,769.04	+18,565.442	+.000
45	+0.02021	+13,078.56	+.00	+12,953.13	+17,656.827	-143.000
46	+0.01896	+23,936.88	+.00	+23,830.07	+16,564.742	-143.000
47	+0.01770	+53,096.20	+.00	+53,032.75	+15,463.921	-143.000
48	+0.01698	+75,132.20	+.00	+75,028.27	+14,834.880	-143.000

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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	+4,080.822	+0.000	+10,160.167
02	+0.000	+0.000	+0.000	+4,144.931	+0.000	+10,319.783
03	+0.000	+0.000	+0.000	+4,157.260	+0.000	+10,350.478
04	+0.000	+0.000	+0.000	+4,038.904	+0.000	+10,055.803
05	+0.000	+0.000	+0.000	+3,977.260	+0.000	+9,902.326
06	+0.000	+0.000	+0.000	+3,955.068	+0.000	+9,847.074
07	+0.000	+0.000	+0.000	+3,910.685	+0.000	+9,736.571
08	+0.000	+0.000	+0.000	+3,836.712	+0.000	+9,552.399
09	+0.000	+0.000	+0.000	+3,799.726	+0.000	+9,460.313
10	+0.000	+0.000	+0.000	+3,775.068	+0.000	+9,398.922
11	+0.000	+0.000	+0.000	+3,821.918	+0.000	+9,515.564
12	+0.000	+0.000	+0.000	+3,915.616	+0.000	+9,748.849
13	+0.000	+0.000	+0.000	+4,090.685	+0.000	+10,184.723
14	+0.000	+0.000	+0.000	+4,250.959	+0.000	+10,583.763
15	+0.000	+0.000	+0.000	+4,467.945	+0.000	+11,124.002
16	+0.000	+0.000	+0.000	+4,591.233	+0.000	+11,430.955
17	+0.000	+0.000	+0.000	+4,741.644	+0.000	+11,805.439
18	+0.000	+0.000	+0.000	+4,936.438	+0.000	+12,290.426
19	+0.000	+0.000	+0.000	+5,133.699	+0.000	+12,781.552
20	+0.000	+0.000	+0.000	+5,321.096	+0.000	+13,248.121
21	+0.000	+0.000	+0.000	+5,441.918	+0.000	+13,548.936
22	+0.000	+0.000	+0.000	+5,466.575	+0.000	+13,610.327
23	+0.000	+0.000	+0.000	+5,552.877	+0.000	+13,825.194
24	+0.000	+0.000	+0.000	+5,668.767	+0.000	+14,113.731
25	+0.000	+0.000	+0.000	+5,814.247	+0.000	+14,475.936
26	+0.000	+0.000	+0.000	+5,821.644	+0.000	+14,494.353
27	+0.000	+0.000	+0.000	+5,861.096	+0.000	+14,592.578
28	+0.000	+0.000	+0.000	+5,870.959	+0.000	+14,617.135
29	+0.000	+0.000	+0.000	+5,851.233	+0.000	+14,568.022
30	+0.000	+0.000	+0.000	+5,912.877	+0.000	+14,721.499
31	+0.000	+0.000	+0.000	+6,009.041	+0.000	+14,960.923
32	+0.000	+0.000	+0.000	+6,100.274	+0.000	+15,188.069
33	+0.000	+0.000	+0.000	+6,354.247	+0.000	+15,820.393
34	+0.000	+0.000	+0.000	+6,590.959	+0.000	+16,409.744
35	+0.000	+0.000	+0.000	+6,746.301	+0.000	+16,796.506
36	+0.000	+0.000	+0.000	+6,689.589	+0.000	+16,655.307
37	+0.000	+0.000	+0.000	+6,588.493	+0.000	+16,403.605
38	+0.000	+0.000	+0.000	+6,465.205	+0.000	+16,096.652
39	+0.000	+0.000	+0.000	+6,275.342	+0.000	+15,623.943
40	+0.000	+0.000	+0.000	+6,087.945	+0.000	+15,157.373
41	+0.000	+0.000	+0.000	+5,856.164	+0.000	+14,580.300
42	+0.000	+0.000	+0.000	+5,686.027	+0.000	+14,156.704

43	+.000	+.000	+.000	+5,466.575	+.000	+13,610.327
44	+.000	+.000	+.000	+5,239.726	+.000	+13,045.532
45	+.000	+.000	+.000	+4,983.288	+.000	+12,407.068
46	+.000	+.000	+.000	+4,675.068	+.000	+11,639.684
47	+.000	+.000	+.000	+4,364.384	+.000	+10,866.161
48	+.000	+.000	+.000	+4,186.849	+.000	+10,424.147

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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	+63,059.792
02	+ .000	+74,146.461
03	+ .000	+80,100.639
04	+ .000	+61,153.396
05	+ .000	+55,027.479
06	+ .000	+59,925.705
07	+ .000	+63,541.918
08	+ .000	+84,365.473
09	+ .000	+100,629.385
10	+ .000	+113,589.310
11	+ .000	+102,886.364
12	+ .000	+91,346.021
13	+ .000	+89,142.758
14	+ .000	+71,985.096
15	+ .000	+87,700.528
16	+ .000	+81,967.854
17	+ .000	+60,225.965
18	+ .000	+63,083.814
19	+ .000	+54,811.980
20	+ .000	+61,219.174
21	+ .000	+75,147.503
22	+ .000	+74,586.918
23	+ .000	+71,232.241
24	+ .000	+61,703.422
25	+ .000	+75,581.880
26	+ .000	+92,725.685
27	+ .000	+83,370.469
28	+ .000	+84,970.605
29	+ .000	+95,461.663
30	+ .000	+86,871.111
31	+ .000	+83,620.569
32	+ .000	+82,270.665
33	+ .000	+121,122.920
34	+ .000	+204,050.645
35	+ .000	+283,484.090
36	+ .000	+303,587.515
37	+ .000	+210,931.363
38	+ .000	+141,528.838
39	+ .000	+117,389.182
40	+ .000	+111,046.738
41	+ .000	+95,446.456
42	+ .000	+80,323.482

43	+.000	+47,793.998
44	+.000	+44,619.740
45	+.000	+47,857.313
46	+.000	+56,566.565
47	+.000	+83,584.215
48	+.000	+104,331.147