

Date: 14/01/2021

Settlement Day:17/12/2020

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 261

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+4,481,076.910	+799,667,832.120
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+4,426,729.140	+793,009,486.210
Balancing Services Contract Cost	+226,596.093	+281,544,405.040
Balancing Services Cost Variable	+320,381.420	+144,497,774.385
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+10,242,466.211
Black Start Testing Costs	+0.000	+346,453.620
Black Start Availability Costs	+119,574.977	+34,302,782.179
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+160,209,552.360
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	+160,209,552.360
Total External Costs	+5,093,281.630	+1,263,943,367.645
Total Adjusted Energy Volume (MWh)	+1,456,220.838	

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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	+22,636.741	+196,725.629	+8.69055
02	+22,933.063	+212,487.986	+9.26557
03	+22,868.562	+201,658.797	+8.81817
04	+22,776.689	+185,148.652	+8.12887
05	+22,681.790	+188,531.142	+8.31200
06	+22,454.160	+186,170.720	+8.29115
07	+22,165.273	+187,273.179	+8.44895
08	+22,005.289	+178,089.630	+8.09304
09	+22,284.659	+183,198.070	+8.22082
10	+22,509.537	+190,135.713	+8.44690
11	+22,925.448	+185,204.575	+8.07856
12	+23,951.336	+206,259.801	+8.61162
13	+26,194.132	+200,546.681	+7.65617
14	+28,681.539	+151,333.085	+5.27632
15	+31,907.225	+110,026.949	+3.44834
16	+33,704.883	+76,124.936	+2.25857
17	+34,639.025	+68,108.246	+1.96623
18	+34,952.829	+71,025.633	+2.03204
19	+34,874.374	+63,188.669	+1.81189
20	+34,617.593	+63,909.005	+1.84614
21	+34,402.295	+78,655.513	+2.28634
22	+33,877.751	+74,108.665	+2.18753
23	+33,564.220	+69,401.868	+2.06773
24	+33,332.055	+73,899.356	+2.21707
25	+33,271.659	+76,335.593	+2.29431
26	+33,338.895	+74,557.326	+2.23635
27	+33,516.209	+69,871.066	+2.08469
28	+33,549.439	+73,310.687	+2.18515
29	+33,902.893	+72,289.686	+2.13226
30	+34,249.004	+73,891.965	+2.15749
31	+34,999.371	+80,767.085	+2.30767
32	+35,967.020	+76,001.418	+2.11309
33	+37,289.324	+95,151.569	+2.55171
34	+38,339.729	+97,765.316	+2.54997
35	+38,617.012	+98,972.021	+2.56291
36	+38,266.242	+86,776.432	+2.26770
37	+38,004.500	+76,182.518	+2.00457
38	+37,210.994	+79,232.374	+2.12927
39	+36,248.133	+98,163.463	+2.70810
40	+34,991.664	+79,428.315	+2.26992
41	+32,826.080	+86,766.308	+2.64321
42	+31,159.717	+121,610.239	+3.90280

43	+29,637.396	+133,311.791	+4.49809
44	+27,750.671	+126,237.590	+4.54899
45	+26,247.198	+138,879.854	+5.29123
46	+24,643.445	+134,223.137	+5.44661
47	+22,924.468	+148,330.865	+6.47042
48	+22,329.307	+107,910.293	+4.83268

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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	+0.01554	+181,612.51	+0.00	+181,259.36	+3,521.303	+546.650
02	+0.01575	+197,141.82	+0.00	+196,820.10	+3,568.888	+546.650
03	+0.01570	+186,290.47	+0.00	+185,743.29	+3,557.559	+842.275
04	+0.01564	+169,720.88	+0.00	+169,290.75	+3,543.963	+842.275
05	+0.01558	+169,998.53	+0.00	+169,604.72	+3,530.367	+3,968.400
06	+0.01542	+167,726.81	+0.00	+167,397.91	+3,494.112	+3,968.400
07	+0.01522	+162,989.21	+0.00	+162,734.56	+3,448.793	+9,926.225
08	+0.01511	+154,146.93	+0.00	+153,656.62	+3,423.867	+9,926.225
09	+0.01530	+162,127.41	+0.00	+161,305.72	+3,466.920	+7,203.150
10	+0.01546	+168,554.72	+0.00	+168,089.75	+3,503.176	+7,203.150
11	+0.01574	+158,180.04	+0.00	+157,676.54	+3,566.623	+12,416.400
12	+0.01645	+182,378.47	+0.00	+178,050.11	+3,727.506	+12,416.400
13	+0.01799	+166,355.19	+0.00	+165,067.13	+4,076.464	+18,207.740
14	+0.01970	+114,685.24	+0.00	+114,211.80	+4,463.943	+18,207.740
15	+0.02191	+70,389.52	+0.00	+68,323.48	+4,964.720	+20,668.150
16	+0.02315	+36,032.65	+0.00	+33,230.97	+5,245.700	+20,668.150
17	+0.02379	+40,216.37	+0.00	+40,046.99	+5,390.721	+5,220.990
18	+0.02400	+42,860.72	+0.00	+42,762.76	+5,438.306	+5,220.990
19	+0.02395	+35,195.15	+0.00	+34,973.80	+5,426.976	+5,220.990
20	+0.02377	+35,923.34	+0.00	+35,866.95	+5,386.189	+5,220.990
21	+0.02362	+51,038.59	+0.00	+50,757.47	+5,352.200	+5,220.990
22	+0.02326	+46,785.97	+0.00	+46,556.25	+5,270.625	+5,220.990
23	+0.02305	+42,090.75	+0.00	+42,051.07	+5,223.040	+5,220.990
24	+0.02289	+46,807.51	+0.00	+46,702.17	+5,186.785	+5,220.990
25	+0.02285	+49,371.53	+0.00	+49,176.81	+5,177.721	+5,220.990
26	+0.02289	+47,452.27	+0.00	+47,360.14	+5,186.785	+5,220.990
27	+0.02302	+46,973.65	+0.00	+46,889.16	+5,216.242	+880.900
28	+0.02304	+50,405.25	+0.00	+50,309.58	+5,220.774	+880.900
29	+0.02328	+49,371.73	+0.00	+49,058.16	+5,275.157	+880.900
30	+0.02352	+50,710.40	+0.00	+50,430.02	+5,329.540	+880.900
31	+0.02403	+56,941.35	+0.00	+56,815.50	+5,445.104	+880.900
32	+0.02470	+51,477.67	+0.00	+51,406.58	+5,596.923	+880.900
33	+0.02561	+66,382.35	+0.00	+65,456.78	+5,803.126	+5,107.180
34	+0.02633	+67,679.20	+0.00	+67,379.27	+5,966.275	+5,107.180
35	+0.02652	+68,772.35	+0.00	+68,403.56	+6,009.328	+5,107.180
36	+0.02628	+56,625.25	+0.00	+56,438.39	+5,954.945	+5,107.180
37	+0.02610	+47,203.96	+0.00	+46,017.29	+5,914.158	+5,107.180
38	+0.02555	+51,760.54	+0.00	+49,595.19	+5,789.530	+5,107.180
39	+0.02489	+69,581.60	+0.00	+69,159.93	+5,639.977	+5,107.180
40	+0.02403	+51,773.17	+0.00	+51,250.45	+5,445.104	+5,107.180
41	+0.02254	+61,651.91	+0.00	+60,458.16	+5,107.476	+4,667.980
42	+0.02140	+97,643.05	+0.00	+93,554.61	+4,849.156	+7,509.950

43	+0.02035	+113,664.14	+.00	+109,012.46	+4,611.230	+4,761.735
44	+0.01906	+106,644.05	+.00	+103,176.76	+4,318.922	+4,761.735
45	+0.01802	+119,109.21	+.00	+115,073.84	+4,083.262	+6,505.400
46	+0.01692	+116,218.20	+.00	+111,473.21	+3,834.006	+6,505.400
47	+0.01574	+117,994.45	+.00	+113,339.98	+3,566.623	+19,879.250
48	+0.01533	+76,420.83	+.00	+73,313.04	+3,473.718	+19,879.250

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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	+0.000	+0.000	+1,858.195	+0.000	+9,540.121
02	+0.000	+0.000	+0.000	+1,883.306	+0.000	+9,669.041
03	+0.000	+0.000	+0.000	+1,877.327	+0.000	+9,638.346
04	+0.000	+0.000	+0.000	+1,870.153	+0.000	+9,601.511
05	+0.000	+0.000	+0.000	+1,862.978	+0.000	+9,564.677
06	+0.000	+0.000	+0.000	+1,843.846	+0.000	+9,466.452
07	+0.000	+0.000	+0.000	+1,819.931	+0.000	+9,343.670
08	+0.000	+0.000	+0.000	+1,806.778	+0.000	+9,276.141
09	+0.000	+0.000	+0.000	+1,829.497	+0.000	+9,392.783
10	+0.000	+0.000	+0.000	+1,848.629	+0.000	+9,491.008
11	+0.000	+0.000	+0.000	+1,882.110	+0.000	+9,662.902
12	+0.000	+0.000	+0.000	+1,967.008	+0.000	+10,098.776
13	+0.000	+0.000	+0.000	+2,151.154	+0.000	+11,044.194
14	+0.000	+0.000	+0.000	+2,355.627	+0.000	+12,093.975
15	+0.000	+0.000	+0.000	+2,619.888	+0.000	+13,450.711
16	+0.000	+0.000	+0.000	+2,768.161	+0.000	+14,211.956
17	+0.000	+0.000	+0.000	+2,844.689	+0.000	+14,604.857
18	+0.000	+0.000	+0.000	+2,869.799	+0.000	+14,733.777
19	+0.000	+0.000	+0.000	+2,863.821	+0.000	+14,703.082
20	+0.000	+0.000	+0.000	+2,842.297	+0.000	+14,592.578
21	+0.000	+0.000	+0.000	+2,824.361	+0.000	+14,500.492
22	+0.000	+0.000	+0.000	+2,781.314	+0.000	+14,279.486
23	+0.000	+0.000	+0.000	+2,756.203	+0.000	+14,150.565
24	+0.000	+0.000	+0.000	+2,737.071	+0.000	+14,052.340
25	+0.000	+0.000	+0.000	+2,732.288	+0.000	+14,027.784
26	+0.000	+0.000	+0.000	+2,737.071	+0.000	+14,052.340
27	+0.000	+0.000	+0.000	+2,752.616	+0.000	+14,132.148
28	+0.000	+0.000	+0.000	+2,755.007	+0.000	+14,144.426
29	+0.000	+0.000	+0.000	+2,783.705	+0.000	+14,291.764
30	+0.000	+0.000	+0.000	+2,812.403	+0.000	+14,439.102
31	+0.000	+0.000	+0.000	+2,873.387	+0.000	+14,752.194
32	+0.000	+0.000	+0.000	+2,953.502	+0.000	+15,163.512
33	+0.000	+0.000	+0.000	+3,062.315	+0.000	+15,722.168
34	+0.000	+0.000	+0.000	+3,148.409	+0.000	+16,164.181
35	+0.000	+0.000	+0.000	+3,171.128	+0.000	+16,280.824
36	+0.000	+0.000	+0.000	+3,142.430	+0.000	+16,133.486
37	+0.000	+0.000	+0.000	+3,120.907	+0.000	+16,022.983
38	+0.000	+0.000	+0.000	+3,055.141	+0.000	+15,685.334
39	+0.000	+0.000	+0.000	+2,976.221	+0.000	+15,280.155
40	+0.000	+0.000	+0.000	+2,873.387	+0.000	+14,752.194
41	+0.000	+0.000	+0.000	+2,695.220	+0.000	+13,837.472
42	+0.000	+0.000	+0.000	+2,558.905	+0.000	+13,137.618

43	+.000	+.000	+.000	+2,433.351	+.000	+12,493.015
44	+.000	+.000	+.000	+2,279.099	+.000	+11,701.075
45	+.000	+.000	+.000	+2,154.741	+.000	+11,062.611
46	+.000	+.000	+.000	+2,023.209	+.000	+10,387.313
47	+.000	+.000	+.000	+1,882.110	+.000	+9,662.902
48	+.000	+.000	+.000	+1,833.084	+.000	+9,411.200

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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	+.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	+196,725.629
02	+ .000	+212,487.986
03	+ .000	+201,658.797
04	+ .000	+185,148.652
05	+ .000	+188,531.142
06	+ .000	+186,170.720
07	+ .000	+187,273.179
08	+ .000	+178,089.630
09	+ .000	+183,198.070
10	+ .000	+190,135.713
11	+ .000	+185,204.575
12	+ .000	+206,259.801
13	+ .000	+200,546.681
14	+ .000	+151,333.085
15	+ .000	+110,026.949
16	+ .000	+76,124.936
17	+ .000	+68,108.246
18	+ .000	+71,025.633
19	+ .000	+63,188.669
20	+ .000	+63,909.005
21	+ .000	+78,655.513
22	+ .000	+74,108.665
23	+ .000	+69,401.868
24	+ .000	+73,899.356
25	+ .000	+76,335.593
26	+ .000	+74,557.326
27	+ .000	+69,871.066
28	+ .000	+73,310.687
29	+ .000	+72,289.686
30	+ .000	+73,891.965
31	+ .000	+80,767.085
32	+ .000	+76,001.418
33	+ .000	+95,151.569
34	+ .000	+97,765.316
35	+ .000	+98,972.021
36	+ .000	+86,776.432
37	+ .000	+76,182.518
38	+ .000	+79,232.374
39	+ .000	+98,163.463
40	+ .000	+79,428.315
41	+ .000	+86,766.308
42	+ .000	+121,610.239

43	+.000	+133,311.791
44	+.000	+126,237.590
45	+.000	+138,879.854
46	+.000	+134,223.137
47	+.000	+148,330.865
48	+.000	+107,910.293