

Date: 03/12/2020

Settlement Day:25/11/2020

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: 239

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,849,566.700	+715,672,284.340
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,815,433.870	+708,917,984.560
Balancing Services Contract Cost	+460,004.468	+231,720,503.109
Balancing Services Cost Variable	+385,939.710	+127,497,998.745
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	+56,101,955.416
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+146,695,866.640
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	+146,695,866.640
Total External Costs	+2,907,953.390	+1,124,445,351.850
Total Adjusted Energy Volume (MWh)	+1,485,709.653	

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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	+21,917.646	+72,116.411	+3.29034
02	+22,131.295	+61,816.924	+2.79319
03	+22,269.268	+65,489.893	+2.94082
04	+22,044.460	+68,426.180	+3.10401
05	+22,106.998	+82,679.459	+3.73997
06	+21,910.026	+87,552.096	+3.99598
07	+21,519.564	+73,542.395	+3.41747
08	+21,272.049	+68,691.507	+3.22919
09	+21,006.145	+68,900.004	+3.27999
10	+20,786.398	+66,817.501	+3.21448
11	+20,906.335	+69,680.000	+3.33296
12	+21,963.416	+76,831.816	+3.49817
13	+24,744.794	+95,128.017	+3.84436
14	+27,649.310	+75,354.427	+2.72536
15	+31,839.760	+68,597.150	+2.15445
16	+33,969.786	+73,840.817	+2.17372
17	+34,883.803	+51,915.049	+1.48823
18	+35,373.223	+54,702.970	+1.54645
19	+35,459.125	+54,024.919	+1.52358
20	+35,679.797	+55,989.452	+1.56922
21	+35,570.108	+57,080.663	+1.60474
22	+35,615.771	+63,259.588	+1.77617
23	+35,434.329	+78,284.559	+2.20929
24	+35,368.065	+68,701.260	+1.94247
25	+35,665.312	+56,175.487	+1.57507
26	+35,719.544	+51,293.462	+1.43601
27	+35,743.072	+43,923.442	+1.22887
28	+35,321.643	+41,448.431	+1.17346
29	+35,462.883	+43,806.849	+1.23529
30	+35,498.776	+67,830.209	+1.91078
31	+35,597.809	+112,457.193	+3.15910
32	+36,845.382	+158,092.312	+4.29070
33	+37,864.575	+141,804.988	+3.74506
34	+38,912.154	+148,153.400	+3.80738
35	+39,254.531	+125,374.902	+3.19390
36	+39,129.611	+120,813.093	+3.08751
37	+38,669.804	+125,744.422	+3.25175
38	+37,894.432	+110,742.238	+2.92239
39	+37,088.654	+101,951.970	+2.74887
40	+36,293.906	+96,142.892	+2.64901
41	+34,914.871	+82,465.799	+2.36191
42	+33,266.381	+38,236.468	+1.14940

43	+31,698.444	+42,231.797	+1.33230
44	+30,066.548	+34,295.691	+1.14066
45	+28,131.838	+21,643.443	+0.76936
46	+26,464.028	+26,124.357	+0.98716
47	+24,951.789	+41,120.490	+1.64800
48	+23,832.195	+30,577.585	+1.28304

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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	+0.01475	+44,260.55	+0.00	+43,524.17	+6,785.066	+9,115.055
02	+0.01490	+33,474.39	+0.00	+33,026.61	+6,854.067	+9,115.055
03	+0.01499	+35,876.64	+0.00	+35,686.77	+6,895.467	+10,009.020
04	+0.01484	+38,987.11	+0.00	+38,821.13	+6,826.466	+10,009.020
05	+0.01488	+52,411.22	+0.00	+52,320.11	+6,844.866	+10,710.500
06	+0.01475	+57,489.26	+0.00	+57,364.41	+6,785.066	+10,710.500
07	+0.01448	+44,339.56	+0.00	+44,219.99	+6,660.865	+10,201.750
08	+0.01432	+39,961.25	+0.00	+39,580.38	+6,587.264	+10,201.750
09	+0.01414	+36,306.67	+0.00	+36,174.14	+6,504.463	+14,054.175
10	+0.01399	+34,342.91	+0.00	+34,289.71	+6,435.463	+14,054.175
11	+0.01407	+34,462.63	+0.00	+34,208.02	+6,472.263	+16,892.725
12	+0.01478	+40,973.91	+0.00	+40,422.29	+6,798.866	+16,892.725
13	+0.01666	+29,362.73	+0.00	+28,969.75	+7,663.674	+44,158.950
14	+0.01861	+12,920.06	+0.00	+12,471.21	+8,560.683	+38,308.950
15	+0.02143	+14,299.23	+0.00	+13,025.38	+9,857.896	+27,273.730
16	+0.02286	+16,402.35	+0.00	+16,380.75	+10,515.702	+27,273.730
17	+0.02348	+16,610.29	+0.00	+16,609.01	+10,800.905	+4,301.000
18	+0.02381	+18,993.45	+0.00	+18,961.17	+10,952.706	+4,301.000
19	+0.02387	+18,286.76	+0.00	+18,203.89	+10,980.307	+4,301.000
20	+0.02402	+19,988.01	+0.00	+19,970.35	+11,049.307	+4,301.000
21	+0.02394	+21,169.70	+0.00	+21,167.20	+11,012.507	+4,301.000
22	+0.02397	+27,478.65	+0.00	+27,306.51	+11,026.307	+4,301.000
23	+0.02385	+42,639.72	+0.00	+42,489.94	+10,971.107	+4,301.000
24	+0.02381	+33,139.60	+0.00	+32,959.46	+10,952.706	+4,301.000
25	+0.02401	+20,194.28	+0.00	+20,169.59	+11,044.707	+4,301.000
26	+0.02404	+15,482.57	+0.00	+15,247.95	+11,058.507	+4,301.000
27	+0.02406	+12,333.87	+0.00	+12,152.52	+11,067.708	+0.000
28	+0.02377	+12,083.58	+0.00	+10,060.45	+10,934.306	+0.000
29	+0.02387	+13,522.45	+0.00	+12,286.82	+10,980.307	+0.000
30	+0.02389	+41,277.03	+0.00	+36,283.77	+10,989.507	+0.000
31	+0.02396	+69,228.66	+0.00	+67,921.79	+11,021.707	+12,896.530
32	+0.02480	+122,476.55	+0.00	+112,447.70	+11,408.111	+12,896.530
33	+0.02549	+109,760.53	+0.00	+103,981.01	+11,725.514	+4,164.760
34	+0.02619	+109,557.12	+0.00	+109,405.08	+12,047.517	+4,164.760
35	+0.02642	+86,471.67	+0.00	+86,322.87	+12,153.318	+4,164.760
36	+0.02634	+81,960.62	+0.00	+81,866.70	+12,116.518	+4,164.760
37	+0.02603	+87,652.55	+0.00	+87,207.38	+11,973.916	+4,164.760
38	+0.02551	+73,018.39	+0.00	+72,891.85	+11,734.714	+4,164.760
39	+0.02496	+65,277.50	+0.00	+64,827.85	+11,481.712	+4,164.760
40	+0.02443	+59,967.67	+0.00	+59,718.63	+11,237.909	+4,164.760
41	+0.02350	+47,452.09	+0.00	+47,269.59	+10,810.105	+4,164.760
42	+0.02239	+8,850.12	+0.00	+8,670.76	+10,299.500	+0.000

43	+0.02134	+14,061.33	+.00	+14,052.60	+9,816.495	+.000
44	+0.02024	+7,685.72	+.00	+7,569.03	+9,310.490	+.000
45	+0.01893	-3,335.28	+.00	-3,353.38	+8,707.885	+.000
46	+0.01781	+2,632.55	+.00	+2,606.48	+8,192.680	+.000
47	+0.01679	+18,657.96	+.00	+18,613.51	+7,723.475	+336.000
48	+0.01604	+9,120.52	+.00	+9,060.97	+7,378.472	+336.000

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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	+3,636.986	+0.000	+9,055.134
02	+0.000	+0.000	+0.000	+3,673.973	+0.000	+9,147.220
03	+0.000	+0.000	+0.000	+3,696.164	+0.000	+9,202.472
04	+0.000	+0.000	+0.000	+3,659.178	+0.000	+9,110.386
05	+0.000	+0.000	+0.000	+3,669.041	+0.000	+9,134.942
06	+0.000	+0.000	+0.000	+3,636.986	+0.000	+9,055.134
07	+0.000	+0.000	+0.000	+3,570.411	+0.000	+8,889.379
08	+0.000	+0.000	+0.000	+3,530.959	+0.000	+8,791.154
09	+0.000	+0.000	+0.000	+3,486.575	+0.000	+8,680.650
10	+0.000	+0.000	+0.000	+3,449.589	+0.000	+8,588.564
11	+0.000	+0.000	+0.000	+3,469.315	+0.000	+8,637.677
12	+0.000	+0.000	+0.000	+3,644.384	+0.000	+9,073.551
13	+0.000	+0.000	+0.000	+4,107.945	+0.000	+10,227.697
14	+0.000	+0.000	+0.000	+4,588.767	+0.000	+11,424.816
15	+0.000	+0.000	+0.000	+5,284.110	+0.000	+13,156.035
16	+0.000	+0.000	+0.000	+5,636.712	+0.000	+14,033.923
17	+0.000	+0.000	+0.000	+5,789.589	+0.000	+14,414.545
18	+0.000	+0.000	+0.000	+5,870.959	+0.000	+14,617.135
19	+0.000	+0.000	+0.000	+5,885.753	+0.000	+14,653.969
20	+0.000	+0.000	+0.000	+5,922.740	+0.000	+14,746.055
21	+0.000	+0.000	+0.000	+5,903.014	+0.000	+14,696.943
22	+0.000	+0.000	+0.000	+5,910.411	+0.000	+14,715.360
23	+0.000	+0.000	+0.000	+5,880.822	+0.000	+14,641.691
24	+0.000	+0.000	+0.000	+5,870.959	+0.000	+14,617.135
25	+0.000	+0.000	+0.000	+5,920.274	+0.000	+14,739.916
26	+0.000	+0.000	+0.000	+5,927.671	+0.000	+14,758.333
27	+0.000	+0.000	+0.000	+5,932.603	+0.000	+14,770.612
28	+0.000	+0.000	+0.000	+5,861.096	+0.000	+14,592.578
29	+0.000	+0.000	+0.000	+5,885.753	+0.000	+14,653.969
30	+0.000	+0.000	+0.000	+5,890.685	+0.000	+14,666.247
31	+0.000	+0.000	+0.000	+5,907.945	+0.000	+14,709.221
32	+0.000	+0.000	+0.000	+6,115.068	+0.000	+15,224.903
33	+0.000	+0.000	+0.000	+6,285.205	+0.000	+15,648.499
34	+0.000	+0.000	+0.000	+6,457.808	+0.000	+16,078.234
35	+0.000	+0.000	+0.000	+6,514.521	+0.000	+16,219.433
36	+0.000	+0.000	+0.000	+6,494.795	+0.000	+16,170.320
37	+0.000	+0.000	+0.000	+6,418.356	+0.000	+15,980.009
38	+0.000	+0.000	+0.000	+6,290.137	+0.000	+15,660.777
39	+0.000	+0.000	+0.000	+6,154.521	+0.000	+15,323.128
40	+0.000	+0.000	+0.000	+6,023.836	+0.000	+14,997.757
41	+0.000	+0.000	+0.000	+5,794.521	+0.000	+14,426.823
42	+0.000	+0.000	+0.000	+5,520.822	+0.000	+13,745.386

43	+.000	+.000	+.000	+5,261.918	+.000	+13,100.783
44	+.000	+.000	+.000	+4,990.685	+.000	+12,425.485
45	+.000	+.000	+.000	+4,667.671	+.000	+11,621.267
46	+.000	+.000	+.000	+4,391.507	+.000	+10,933.690
47	+.000	+.000	+.000	+4,140.000	+.000	+10,307.505
48	+.000	+.000	+.000	+3,955.068	+.000	+9,847.074

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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(f)	Total Period BSUoS charges(f)
01	+ .000	+72,116.411
02	+ .000	+61,816.924
03	+ .000	+65,489.893
04	+ .000	+68,426.180
05	+ .000	+82,679.459
06	+ .000	+87,552.096
07	+ .000	+73,542.395
08	+ .000	+68,691.507
09	+ .000	+68,900.004
10	+ .000	+66,817.501
11	+ .000	+69,680.000
12	+ .000	+76,831.816
13	+ .000	+95,128.017
14	+ .000	+75,354.427
15	+ .000	+68,597.150
16	+ .000	+73,840.817
17	+ .000	+51,915.049
18	+ .000	+54,702.970
19	+ .000	+54,024.919
20	+ .000	+55,989.452
21	+ .000	+57,080.663
22	+ .000	+63,259.588
23	+ .000	+78,284.559
24	+ .000	+68,701.260
25	+ .000	+56,175.487
26	+ .000	+51,293.462
27	+ .000	+43,923.442
28	+ .000	+41,448.431
29	+ .000	+43,806.849
30	+ .000	+67,830.209
31	+ .000	+112,457.193
32	+ .000	+158,092.312
33	+ .000	+141,804.988
34	+ .000	+148,153.400
35	+ .000	+125,374.902
36	+ .000	+120,813.093
37	+ .000	+125,744.422
38	+ .000	+110,742.238
39	+ .000	+101,951.970
40	+ .000	+96,142.892
41	+ .000	+82,465.799
42	+ .000	+38,236.468

43	+.000	+42,231.797
44	+.000	+34,295.691
45	+.000	+21,643.443
46	+.000	+26,124.357
47	+.000	+41,120.490
48	+.000	+30,577.585