

Date: 30/10/2020

Settlement Day:22/10/2020

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: 205

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,510,249.110	+517,026,539.190
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,491,333.210	+511,955,593.080
Balancing Services Contract Cost	+653,305.648	+216,834,053.892
Balancing Services Cost Variable	+339,796.420	+107,229,442.530
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	+47,718,393.788
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+125,823,015.720
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	+125,823,015.720
Total External Costs	+2,731,010.620	+883,944,393.310
Total Adjusted Energy Volume (MWh)	+1,329,205.555	

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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	+21,627.189	+124,499.677	+5.75663
02	+21,302.258	+113,395.698	+5.32318
03	+21,458.446	+120,239.694	+5.60337
04	+21,691.050	+125,421.956	+5.78220
05	+21,420.504	+110,653.939	+5.16580
06	+21,050.096	+101,493.468	+4.82152
07	+21,054.619	+122,133.038	+5.80077
08	+20,899.786	+116,174.503	+5.55865
09	+20,780.293	+108,795.382	+5.23551
10	+20,768.074	+110,604.024	+5.32568
11	+20,976.830	+118,596.700	+5.65370
12	+21,533.559	+121,075.002	+5.62262
13	+23,039.871	+112,283.282	+4.87343
14	+25,546.594	+68,138.812	+2.66724
15	+29,256.365	+40,310.002	+1.37782
16	+31,035.375	+57,253.458	+1.84478
17	+31,425.029	+46,210.767	+1.47051
18	+31,400.396	+40,546.191	+1.29126
19	+31,419.181	+49,600.237	+1.57866
20	+31,001.953	+41,164.085	+1.32779
21	+30,583.698	+71,694.640	+2.34421
22	+30,164.744	+42,179.488	+1.39830
23	+29,834.068	+44,620.519	+1.49562
24	+29,588.070	+47,991.259	+1.62198
25	+29,544.958	+48,970.895	+1.65750
26	+29,339.035	+45,244.389	+1.54212
27	+28,720.929	+28,055.737	+0.97684
28	+28,283.751	+28,373.927	+1.00319
29	+28,457.072	+32,478.049	+1.14130
30	+28,646.112	+32,575.629	+1.13717
31	+28,977.812	+32,677.486	+1.12767
32	+30,151.752	+48,987.620	+1.62470
33	+31,115.453	+46,880.646	+1.50667
34	+32,808.217	+45,396.957	+1.38371
35	+34,344.720	+53,309.531	+1.55219
36	+35,120.100	+64,186.059	+1.82762
37	+35,578.228	+80,797.395	+2.27098
38	+35,595.179	+83,481.343	+2.34530
39	+34,835.740	+66,783.653	+1.91710
40	+33,805.608	+52,905.958	+1.56501
41	+32,712.908	+47,708.002	+1.45838
42	+31,256.064	+46,361.085	+1.48327

43	+29,832.295	+52,585.331	+1.76270
44	+27,850.887	+53,915.426	+1.93586
45	+26,046.475	+65,086.832	+2.49887
46	+24,120.572	+58,790.339	+2.43735
47	+22,296.529	+80,604.611	+3.61512
48	+20,907.111	+93,655.001	+4.47958

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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	+0.01627	+83,411.14	+0.00	+83,294.32	+10,629.283	+16,576.020
02	+0.01603	+73,367.88	+0.00	+72,553.65	+10,472.490	+16,576.020
03	+0.01614	+78,858.14	+0.00	+78,812.95	+10,544.353	+16,994.200
04	+0.01632	+83,866.53	+0.00	+83,722.73	+10,661.948	+16,994.200
05	+0.01612	+66,171.90	+0.00	+65,280.17	+10,531.287	+20,971.500
06	+0.01584	+56,814.65	+0.00	+56,543.56	+10,348.361	+20,971.500
07	+0.01584	+78,365.36	+0.00	+78,322.58	+10,348.361	+19,832.050
08	+0.01572	+72,706.50	+0.00	+72,545.70	+10,269.965	+19,832.050
09	+0.01563	+65,797.48	+0.00	+65,727.65	+10,211.167	+19,407.220
10	+0.01562	+68,084.14	+0.00	+67,551.43	+10,204.634	+19,407.220
11	+0.01578	+78,969.82	+0.00	+76,500.97	+10,309.163	+18,208.150
12	+0.01620	+79,932.99	+0.00	+78,343.48	+10,583.551	+18,208.150
13	+0.01733	+63,682.87	+0.00	+59,966.49	+11,321.787	+26,082.840
14	+0.01922	+20,451.83	+0.00	+19,395.96	+12,556.535	+19,647.840
15	+0.02201	+3,279.46	+0.00	+3,185.78	+14,379.257	+3,805.740
16	+0.02335	+18,656.69	+0.00	+18,100.76	+15,254.687	+3,805.740
17	+0.02364	+6,752.31	+0.00	+6,619.07	+15,444.146	+3,805.740
18	+0.02362	+1,354.61	+0.00	+984.77	+15,431.079	+3,805.740
19	+0.02364	+10,187.60	+0.00	+10,008.54	+15,444.146	+3,805.740
20	+0.02332	+2,116.15	+0.00	+2,056.80	+15,235.088	+3,805.740
21	+0.02301	+33,219.81	+0.00	+33,056.63	+15,032.563	+3,805.740
22	+0.02269	+4,153.56	+0.00	+4,025.89	+14,823.505	+3,805.740
23	+0.02245	+7,005.36	+0.00	+6,830.23	+14,666.712	+3,805.740
24	+0.02226	+10,539.28	+0.00	+10,488.59	+14,542.584	+3,805.740
25	+0.02223	+11,729.11	+0.00	+11,513.64	+14,522.985	+3,805.740
26	+0.02207	+8,071.84	+0.00	+8,029.34	+14,418.456	+3,805.740
27	+0.02161	-4,620.88	+0.00	-4,657.23	+14,117.935	+0.000
28	+0.02128	-3,785.37	+0.00	-3,839.49	+13,902.344	+0.000
29	+0.02141	+131.45	+0.00	+67.84	+13,987.274	+0.000
30	+0.02155	+211.03	+0.00	-46.51	+14,078.737	+0.000
31	+0.02180	-281.29	+0.00	-323.10	+14,242.063	+0.000
32	+0.02268	+15,088.22	+0.00	+14,654.90	+14,816.972	+0.000
33	+0.02341	+11,573.87	+0.00	+11,442.86	+15,293.885	+0.000
34	+0.02468	+8,600.87	+0.00	+8,036.66	+16,123.583	+0.000
35	+0.02584	+10,464.03	+0.00	+10,392.40	+16,881.418	+3,800.840
36	+0.02642	+20,520.95	+0.00	+20,390.93	+17,260.335	+3,800.840
37	+0.02677	+36,620.67	+0.00	+36,472.44	+17,488.992	+3,800.840
38	+0.02678	+39,354.87	+0.00	+39,141.25	+17,495.525	+3,800.840
39	+0.02621	+23,396.44	+0.00	+23,306.42	+17,123.141	+3,800.840
40	+0.02543	+11,535.55	+0.00	+10,609.48	+16,613.563	+3,800.840
41	+0.02461	+6,922.55	+0.00	+6,652.83	+16,077.852	+3,800.840
42	+0.02351	+10,906.58	+0.00	+10,771.92	+15,359.216	+0.000

43	+0.02244	+18,812.63	+ .00	+18,615.92	+14,660.179	+ .000
44	+0.02095	+22,639.13	+ .00	+22,201.56	+13,686.753	+ .000
45	+0.01960	+34,755.72	+ .00	+34,569.58	+12,804.791	+847.000
46	+0.01815	+30,868.06	+ .00	+30,468.08	+11,857.498	+847.000
47	+0.01677	+60,042.78	+ .00	+60,006.53	+10,955.936	-4,788.150
48	+0.01573	+68,944.24	+ .00	+68,936.26	+10,276.498	+906.850

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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	+4,011.781	+0.000	+9,988.273
02	+0.000	+0.000	+0.000	+3,952.603	+0.000	+9,840.935
03	+0.000	+0.000	+0.000	+3,979.726	+0.000	+9,908.465
04	+0.000	+0.000	+0.000	+4,024.110	+0.000	+10,018.968
05	+0.000	+0.000	+0.000	+3,974.795	+0.000	+9,896.187
06	+0.000	+0.000	+0.000	+3,905.753	+0.000	+9,724.293
07	+0.000	+0.000	+0.000	+3,905.753	+0.000	+9,724.293
08	+0.000	+0.000	+0.000	+3,876.164	+0.000	+9,650.624
09	+0.000	+0.000	+0.000	+3,853.973	+0.000	+9,595.372
10	+0.000	+0.000	+0.000	+3,851.507	+0.000	+9,589.233
11	+0.000	+0.000	+0.000	+3,890.959	+0.000	+9,687.458
12	+0.000	+0.000	+0.000	+3,994.521	+0.000	+9,945.300
13	+0.000	+0.000	+0.000	+4,273.151	+0.000	+10,639.015
14	+0.000	+0.000	+0.000	+4,739.178	+0.000	+11,799.300
15	+0.000	+0.000	+0.000	+5,427.123	+0.000	+13,512.101
16	+0.000	+0.000	+0.000	+5,757.534	+0.000	+14,334.737
17	+0.000	+0.000	+0.000	+5,829.041	+0.000	+14,512.770
18	+0.000	+0.000	+0.000	+5,824.110	+0.000	+14,500.492
19	+0.000	+0.000	+0.000	+5,829.041	+0.000	+14,512.770
20	+0.000	+0.000	+0.000	+5,750.137	+0.000	+14,316.320
21	+0.000	+0.000	+0.000	+5,673.699	+0.000	+14,126.009
22	+0.000	+0.000	+0.000	+5,594.795	+0.000	+13,929.558
23	+0.000	+0.000	+0.000	+5,535.616	+0.000	+13,782.221
24	+0.000	+0.000	+0.000	+5,488.767	+0.000	+13,665.578
25	+0.000	+0.000	+0.000	+5,481.370	+0.000	+13,647.161
26	+0.000	+0.000	+0.000	+5,441.918	+0.000	+13,548.936
27	+0.000	+0.000	+0.000	+5,328.493	+0.000	+13,266.538
28	+0.000	+0.000	+0.000	+5,247.123	+0.000	+13,063.949
29	+0.000	+0.000	+0.000	+5,279.178	+0.000	+13,143.757
30	+0.000	+0.000	+0.000	+5,313.699	+0.000	+13,229.704
31	+0.000	+0.000	+0.000	+5,375.342	+0.000	+13,383.181
32	+0.000	+0.000	+0.000	+5,592.329	+0.000	+13,923.419
33	+0.000	+0.000	+0.000	+5,772.329	+0.000	+14,371.572
34	+0.000	+0.000	+0.000	+6,085.479	+0.000	+15,151.234
35	+0.000	+0.000	+0.000	+6,371.507	+0.000	+15,863.367
36	+0.000	+0.000	+0.000	+6,514.521	+0.000	+16,219.433
37	+0.000	+0.000	+0.000	+6,600.822	+0.000	+16,434.301
38	+0.000	+0.000	+0.000	+6,603.288	+0.000	+16,440.440
39	+0.000	+0.000	+0.000	+6,462.740	+0.000	+16,090.512
40	+0.000	+0.000	+0.000	+6,270.411	+0.000	+15,611.665
41	+0.000	+0.000	+0.000	+6,068.219	+0.000	+15,108.261
42	+0.000	+0.000	+0.000	+5,796.986	+0.000	+14,432.963

43	+.000	+.000	+.000	+5,533.151	+.000	+13,776.082
44	+.000	+.000	+.000	+5,165.753	+.000	+12,861.360
45	+.000	+.000	+.000	+4,832.877	+.000	+12,032.585
46	+.000	+.000	+.000	+4,475.342	+.000	+11,142.419
47	+.000	+.000	+.000	+4,135.068	+.000	+10,295.227
48	+.000	+.000	+.000	+3,878.630	+.000	+9,656.763

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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(f)	Total Period BSUoS charges(f)
01	+ .000	+124,499.677
02	+ .000	+113,395.698
03	+ .000	+120,239.694
04	+ .000	+125,421.956
05	+ .000	+110,653.939
06	+ .000	+101,493.468
07	+ .000	+122,133.038
08	+ .000	+116,174.503
09	+ .000	+108,795.382
10	+ .000	+110,604.024
11	+ .000	+118,596.700
12	+ .000	+121,075.002
13	+ .000	+112,283.282
14	+ .000	+68,138.812
15	+ .000	+40,310.002
16	+ .000	+57,253.458
17	+ .000	+46,210.767
18	+ .000	+40,546.191
19	+ .000	+49,600.237
20	+ .000	+41,164.085
21	+ .000	+71,694.640
22	+ .000	+42,179.488
23	+ .000	+44,620.519
24	+ .000	+47,991.259
25	+ .000	+48,970.895
26	+ .000	+45,244.389
27	+ .000	+28,055.737
28	+ .000	+28,373.927
29	+ .000	+32,478.049
30	+ .000	+32,575.629
31	+ .000	+32,677.486
32	+ .000	+48,987.620
33	+ .000	+46,880.646
34	+ .000	+45,396.957
35	+ .000	+53,309.531
36	+ .000	+64,186.059
37	+ .000	+80,797.395
38	+ .000	+83,481.343
39	+ .000	+66,783.653
40	+ .000	+52,905.958
41	+ .000	+47,708.002
42	+ .000	+46,361.085

43	+.000	+52,585.331
44	+.000	+53,915.426
45	+.000	+65,086.832
46	+.000	+58,790.339
47	+.000	+80,604.611
48	+.000	+93,655.001