

Date: 26/05/2020

Settlement Day:16/05/2020

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: 46

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,029,364.280	+116,477,178.830
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,020,371.720	+115,515,568.370
Balancing Services Contract Cost	+900,616.906	+35,560,097.023
Balancing Services Cost Variable	+85,947.280	+18,528,718.250
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	+8,512,914.410
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,424.670	+28,217,534.820
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	+613,424.670	+28,217,534.820
Total External Costs	+3,253,511.248	+178,324,208.073
Total Adjusted Energy Volume (MWh)	+889,226.601	

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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	+18,452.972	+78,660.171	+4.26274
02	+17,720.544	+75,531.925	+4.26239
03	+17,552.574	+69,600.748	+3.96527
04	+17,484.956	+76,773.289	+4.39082
05	+17,363.419	+78,669.788	+4.53078
06	+16,970.731	+77,640.191	+4.57495
07	+17,049.838	+86,090.796	+5.04936
08	+16,845.018	+79,835.984	+4.73944
09	+16,626.502	+73,422.606	+4.41600
10	+16,510.779	+74,374.226	+4.50459
11	+16,456.740	+77,635.969	+4.71758
12	+16,286.007	+75,809.936	+4.65491
13	+16,377.304	+75,813.934	+4.62921
14	+16,471.132	+82,326.835	+4.99825
15	+16,923.479	+84,677.830	+5.00357
16	+17,303.608	+86,331.435	+4.98922
17	+17,698.186	+95,276.657	+5.38341
18	+17,626.064	+88,340.497	+5.01192
19	+17,786.831	+83,327.678	+4.68480
20	+17,575.888	+83,210.346	+4.73435
21	+17,449.184	+75,031.434	+4.30000
22	+17,546.539	+74,330.392	+4.23619
23	+17,696.647	+69,994.567	+3.95524
24	+17,923.699	+68,818.907	+3.83955
25	+18,092.622	+67,974.414	+3.75702
26	+18,086.346	+68,950.478	+3.81229
27	+18,103.399	+84,853.440	+4.68716
28	+17,812.274	+81,080.767	+4.55196
29	+17,339.497	+65,694.560	+3.78872
30	+17,045.755	+65,973.416	+3.87037
31	+16,980.414	+69,958.973	+4.11998
32	+17,032.921	+66,143.244	+3.88326
33	+17,623.409	+69,105.377	+3.92123
34	+19,056.639	+75,528.411	+3.96336
35	+20,545.570	+76,911.631	+3.74347
36	+21,315.261	+84,977.078	+3.98668
37	+21,996.185	+84,035.703	+3.82047
38	+22,265.897	+84,655.278	+3.80202
39	+22,654.263	+86,570.549	+3.82138
40	+22,327.708	+87,949.241	+3.93902
41	+22,398.363	+88,125.420	+3.93446
42	+22,323.081	+88,322.095	+3.95654

43	+22,206.716	+96,224.324	+4.33312
44	+22,045.506	+95,728.473	+4.34231
45	+21,248.121	+91,118.114	+4.28829
46	+20,106.432	+84,393.919	+4.19736
47	+18,900.659	+104,875.366	+5.54877
48	+18,020.922	+106,259.505	+5.89645

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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	+0.02075	+38,867.84	+0.00	+38,822.40	+18,687.801	+3,304.970
02	+0.01993	+38,191.32	+0.00	+37,137.86	+17,949.295	+3,304.970
03	+0.01974	+30,974.96	+0.00	+30,916.97	+17,778.178	+3,929.200
04	+0.01966	+38,424.27	+0.00	+38,230.36	+17,706.128	+3,929.200
05	+0.01953	+39,824.82	+0.00	+39,614.44	+17,589.048	+4,670.500
06	+0.01908	+39,528.68	+0.00	+39,377.12	+17,183.771	+4,670.500
07	+0.01917	+46,868.54	+0.00	+46,839.72	+17,264.826	+5,500.050
08	+0.01894	+41,370.65	+0.00	+40,989.85	+17,057.684	+5,500.050
09	+0.01870	+35,006.42	+0.00	+34,766.15	+16,841.536	+5,732.920
10	+0.01857	+36,099.78	+0.00	+35,946.65	+16,724.456	+5,732.920
11	+0.01851	+41,841.39	+0.00	+41,736.35	+16,670.419	+3,310.600
12	+0.01831	+40,466.06	+0.00	+40,262.44	+16,490.296	+3,310.600
13	+0.01842	+38,488.81	+0.00	+38,452.85	+16,589.363	+4,930.520
14	+0.01852	+41,278.23	+0.00	+41,144.75	+16,679.425	+8,575.460
15	+0.01903	+42,522.97	+0.00	+42,435.25	+17,138.740	+8,738.040
16	+0.01946	+43,382.20	+0.00	+43,331.79	+17,526.005	+8,738.040
17	+0.01990	+51,493.74	+0.00	+51,345.52	+17,922.276	+8,894.860
18	+0.01982	+44,846.83	+0.00	+44,550.21	+17,850.227	+8,894.860
19	+0.02000	+49,900.14	+0.00	+49,742.65	+18,012.338	-1,627.310
20	+0.01977	+50,126.89	+0.00	+50,030.26	+17,805.196	-1,627.310
21	+0.01962	+41,242.74	+0.00	+40,950.44	+17,670.104	-462.310
22	+0.01973	+40,226.58	+0.00	+40,055.73	+17,769.172	-462.310
23	+0.01990	+36,496.77	+0.00	+36,372.35	+17,922.276	-1,414.060
24	+0.02016	+34,861.59	+0.00	+34,738.93	+18,156.437	-1,414.060
25	+0.02035	+32,636.54	+0.00	+32,559.52	+18,327.554	-413.660
26	+0.02034	+33,592.58	+0.00	+33,553.19	+18,318.548	-413.660
27	+0.02036	+49,233.17	+0.00	+49,041.34	+18,336.560	-34.060
28	+0.02003	+46,099.80	+0.00	+45,849.67	+18,039.357	-34.060
29	+0.01950	+35,550.58	+0.00	+35,480.53	+17,562.030	-4,118.000
30	+0.01917	+36,506.52	+0.00	+36,340.39	+17,264.826	-4,118.000
31	+0.01910	+40,154.30	+0.00	+39,905.19	+17,201.783	-3,574.000
32	+0.01915	+36,123.47	+0.00	+36,001.43	+17,246.814	-3,574.000
33	+0.01982	+34,867.29	+0.00	+34,712.31	+17,850.227	-502.360
34	+0.02143	+38,864.12	+0.00	+38,300.75	+19,300.220	-502.360
35	+0.02310	+34,957.35	+0.00	+34,443.12	+20,804.251	+1,798.260
36	+0.02397	+41,082.47	+0.00	+40,976.83	+21,587.787	+1,798.260
37	+0.02474	+42,831.01	+0.00	+42,654.94	+22,281.262	-2,176.900
38	+0.02504	+42,919.23	+0.00	+42,746.33	+22,551.447	-2,176.900
39	+0.02548	+44,319.92	+0.00	+44,239.12	+22,947.719	-2,529.090
40	+0.02511	+42,751.86	+0.00	+42,629.20	+22,614.491	+1,110.950
41	+0.02519	+42,698.54	+0.00	+42,657.37	+22,686.540	+1,118.110
42	+0.02510	+43,310.12	+0.00	+43,012.50	+22,605.484	+1,118.110

43	+0.02497	+51,014.59	+ .00	+50,725.33	+22,488.404	+1,536.390
44	+0.02479	+50,702.72	+ .00	+50,546.39	+22,326.293	+1,536.390
45	+0.02390	+54,182.15	+ .00	+53,982.58	+21,524.744	-4,943.210
46	+0.02261	+49,658.91	+ .00	+49,529.58	+20,362.948	-4,943.210
47	+0.02126	+59,905.48	+ .00	+59,782.96	+19,147.115	+7,661.690
48	+0.02027	+63,069.34	+ .00	+62,910.11	+18,255.505	+7,661.690

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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	+5,116.438	+0.000	+12,728.562
02	+0.000	+0.000	+0.000	+4,914.247	+0.000	+12,225.554
03	+0.000	+0.000	+0.000	+4,867.397	+0.000	+12,109.003
04	+0.000	+0.000	+0.000	+4,847.671	+0.000	+12,059.929
05	+0.000	+0.000	+0.000	+4,815.616	+0.000	+11,980.184
06	+0.000	+0.000	+0.000	+4,704.658	+0.000	+11,704.143
07	+0.000	+0.000	+0.000	+4,726.849	+0.000	+11,759.351
08	+0.000	+0.000	+0.000	+4,670.137	+0.000	+11,618.263
09	+0.000	+0.000	+0.000	+4,610.959	+0.000	+11,471.041
10	+0.000	+0.000	+0.000	+4,578.904	+0.000	+11,391.296
11	+0.000	+0.000	+0.000	+4,564.110	+0.000	+11,354.491
12	+0.000	+0.000	+0.000	+4,514.795	+0.000	+11,231.806
13	+0.000	+0.000	+0.000	+4,541.918	+0.000	+11,299.282
14	+0.000	+0.000	+0.000	+4,566.575	+0.000	+11,360.625
15	+0.000	+0.000	+0.000	+4,692.329	+0.000	+11,673.471
16	+0.000	+0.000	+0.000	+4,798.356	+0.000	+11,937.244
17	+0.000	+0.000	+0.000	+4,906.849	+0.000	+12,207.151
18	+0.000	+0.000	+0.000	+4,887.123	+0.000	+12,158.077
19	+0.000	+0.000	+0.000	+4,931.507	+0.000	+12,268.493
20	+0.000	+0.000	+0.000	+4,874.795	+0.000	+12,127.406
21	+0.000	+0.000	+0.000	+4,837.808	+0.000	+12,035.392
22	+0.000	+0.000	+0.000	+4,864.931	+0.000	+12,102.869
23	+0.000	+0.000	+0.000	+4,906.849	+0.000	+12,207.151
24	+0.000	+0.000	+0.000	+4,970.959	+0.000	+12,366.641
25	+0.000	+0.000	+0.000	+5,017.808	+0.000	+12,483.192
26	+0.000	+0.000	+0.000	+5,015.342	+0.000	+12,477.058
27	+0.000	+0.000	+0.000	+5,020.274	+0.000	+12,489.326
28	+0.000	+0.000	+0.000	+4,938.904	+0.000	+12,286.896
29	+0.000	+0.000	+0.000	+4,808.219	+0.000	+11,961.781
30	+0.000	+0.000	+0.000	+4,726.849	+0.000	+11,759.351
31	+0.000	+0.000	+0.000	+4,709.589	+0.000	+11,716.411
32	+0.000	+0.000	+0.000	+4,721.918	+0.000	+11,747.082
33	+0.000	+0.000	+0.000	+4,887.123	+0.000	+12,158.077
34	+0.000	+0.000	+0.000	+5,284.110	+0.000	+13,145.691
35	+0.000	+0.000	+0.000	+5,695.890	+0.000	+14,170.110
36	+0.000	+0.000	+0.000	+5,910.411	+0.000	+14,703.789
37	+0.000	+0.000	+0.000	+6,100.274	+0.000	+15,176.126
38	+0.000	+0.000	+0.000	+6,174.247	+0.000	+15,360.154
39	+0.000	+0.000	+0.000	+6,282.740	+0.000	+15,630.061
40	+0.000	+0.000	+0.000	+6,191.507	+0.000	+15,403.093
41	+0.000	+0.000	+0.000	+6,211.233	+0.000	+15,452.167
42	+0.000	+0.000	+0.000	+6,189.041	+0.000	+15,396.959

43	+.000	+.000	+.000	+6,156.986	+.000	+15,317.214
44	+.000	+.000	+.000	+6,112.603	+.000	+15,206.798
45	+.000	+.000	+.000	+5,893.151	+.000	+14,660.850
46	+.000	+.000	+.000	+5,575.068	+.000	+13,869.532
47	+.000	+.000	+.000	+5,242.192	+.000	+13,041.408
48	+.000	+.000	+.000	+4,998.082	+.000	+12,434.118

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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	+78,660.171
02	+ .000	+75,531.925
03	+ .000	+69,600.748
04	+ .000	+76,773.289
05	+ .000	+78,669.788
06	+ .000	+77,640.191
07	+ .000	+86,090.796
08	+ .000	+79,835.984
09	+ .000	+73,422.606
10	+ .000	+74,374.226
11	+ .000	+77,635.969
12	+ .000	+75,809.936
13	+ .000	+75,813.934
14	+ .000	+82,326.835
15	+ .000	+84,677.830
16	+ .000	+86,331.435
17	+ .000	+95,276.657
18	+ .000	+88,340.497
19	+ .000	+83,327.678
20	+ .000	+83,210.346
21	+ .000	+75,031.434
22	+ .000	+74,330.392
23	+ .000	+69,994.567
24	+ .000	+68,818.907
25	+ .000	+67,974.414
26	+ .000	+68,950.478
27	+ .000	+84,853.440
28	+ .000	+81,080.767
29	+ .000	+65,694.560
30	+ .000	+65,973.416
31	+ .000	+69,958.973
32	+ .000	+66,143.244
33	+ .000	+69,105.377
34	+ .000	+75,528.411
35	+ .000	+76,911.631
36	+ .000	+84,977.078
37	+ .000	+84,035.703
38	+ .000	+84,655.278
39	+ .000	+86,570.549
40	+ .000	+87,949.241
41	+ .000	+88,125.420
42	+ .000	+88,322.095

43	+.000	+96,224.324
44	+.000	+95,728.473
45	+.000	+91,118.114
46	+.000	+84,393.919
47	+.000	+104,875.366
48	+.000	+106,259.505