

Date: 21/09/2020

Settlement Day:12/09/2020

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: 165

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+4,944,173.590	+434,540,045.180
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+4,872,649.600	+430,419,285.030
Balancing Services Contract Cost	+1,184,523.268	+180,335,126.242
Balancing Services Cost Variable	+579,000.520	+86,300,512.460
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	+37,855,380.108
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+101,266,720.520
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	+101,266,720.520
Total External Costs	+6,882,748.730	+735,117,213.860
Total Adjusted Energy Volume (MWh)	+968,750.191	

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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	+18,972.735	+137,821.577	+7.26419
02	+18,510.930	+152,073.904	+8.21536
03	+18,412.427	+155,436.564	+8.44194
04	+18,516.290	+157,757.854	+8.51995
05	+18,239.792	+161,688.603	+8.86461
06	+18,145.439	+152,392.682	+8.39840
07	+18,347.567	+159,713.713	+8.70490
08	+18,309.985	+163,982.903	+8.95593
09	+18,255.782	+165,415.663	+9.06100
10	+18,209.105	+165,445.113	+9.08585
11	+18,706.137	+177,691.946	+9.49913
12	+18,818.874	+185,000.556	+9.83059
13	+19,219.740	+189,288.299	+9.84864
14	+19,540.328	+191,162.371	+9.78297
15	+20,251.054	+182,958.065	+9.03450
16	+21,238.525	+186,500.591	+8.78124
17	+21,521.790	+155,373.753	+7.21937
18	+21,483.241	+153,108.083	+7.12686
19	+21,528.927	+148,066.603	+6.87757
20	+21,225.751	+162,173.521	+7.64041
21	+20,772.417	+163,418.058	+7.86707
22	+20,212.917	+150,307.175	+7.43619
23	+19,802.116	+163,506.602	+8.25703
24	+19,617.134	+178,239.631	+9.08592
25	+19,570.603	+182,688.841	+9.33486
26	+19,250.042	+184,955.809	+9.60807
27	+18,989.951	+185,609.377	+9.77408
28	+18,526.798	+167,344.785	+9.03258
29	+18,237.657	+170,069.373	+9.32518
30	+18,217.411	+175,250.173	+9.61993
31	+18,337.728	+166,508.273	+9.08009
32	+18,503.805	+162,589.714	+8.78683
33	+18,969.628	+153,158.407	+8.07388
34	+20,310.665	+153,898.116	+7.57721
35	+21,790.490	+142,668.645	+6.54729
36	+22,870.355	+143,754.751	+6.28564
37	+23,751.746	+119,623.167	+5.03639
38	+24,282.084	+120,681.770	+4.96999
39	+24,034.801	+127,361.699	+5.29905
40	+24,514.956	+126,833.932	+5.17374
41	+24,608.358	+123,088.142	+5.00188
42	+23,671.119	+113,015.496	+4.77440

43	+22,852.651	+109,433.551	+4.78866
44	+21,678.384	+107,778.664	+4.97171
45	+20,965.856	+124,963.190	+5.96032
46	+19,890.053	+133,641.573	+6.71902
47	+18,835.086	+159,382.556	+8.46200
48	+18,230.961	+183,811.823	+10.08240

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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	+0.01958	+63,256.48	+0.00	+60,874.83	+23,192.966	+36,905.530
02	+0.01911	+77,928.09	+0.00	+76,088.31	+22,636.240	+36,905.530
03	+0.01901	+80,021.53	+0.00	+79,802.17	+22,517.787	+36,758.830
04	+0.01911	+82,389.67	+0.00	+81,918.96	+22,636.240	+36,758.830
05	+0.01883	+84,746.12	+0.00	+84,251.89	+22,304.573	+38,929.250
06	+0.01873	+75,356.60	+0.00	+75,160.47	+22,186.121	+38,929.250
07	+0.01894	+82,402.43	+0.00	+81,384.42	+22,434.871	+39,596.880
08	+0.01890	+87,021.75	+0.00	+85,735.41	+22,387.490	+39,596.880
09	+0.01884	+87,291.00	+0.00	+86,992.35	+22,316.418	+39,895.400
10	+0.01880	+87,414.34	+0.00	+87,103.60	+22,269.037	+39,895.400
11	+0.01931	+100,221.53	+0.00	+99,085.13	+22,873.144	+39,117.750
12	+0.01943	+106,887.16	+0.00	+106,148.34	+23,015.287	+39,117.750
13	+0.01984	+110,263.49	+0.00	+109,140.38	+23,500.942	+39,575.000
14	+0.02017	+107,459.35	+0.00	+106,102.11	+23,891.834	+43,812.490
15	+0.02090	+127,766.17	+0.00	+126,224.35	+24,756.536	+13,993.090
16	+0.02192	+128,816.06	+0.00	+127,680.97	+25,964.750	+13,993.090
17	+0.02222	+109,894.60	+0.00	+109,310.53	+26,320.107	+623.190
18	+0.02218	+108,952.69	+0.00	+107,126.66	+26,272.726	+623.190
19	+0.02222	+104,687.23	+0.00	+103,082.93	+26,320.107	-456.360
20	+0.02191	+119,083.98	+0.00	+117,823.80	+25,952.905	-456.360
21	+0.02144	+119,162.78	+0.00	+117,790.29	+25,396.179	+1,782.840
22	+0.02086	+107,920.89	+0.00	+105,865.51	+24,709.155	+1,782.840
23	+0.02044	+119,713.64	+0.00	+118,126.82	+24,211.656	+3,579.860
24	+0.02025	+134,447.67	+0.00	+133,248.40	+23,986.596	+3,579.860
25	+0.02020	+138,510.21	+0.00	+137,236.71	+23,927.370	+4,143.010
26	+0.01987	+141,990.87	+0.00	+140,178.53	+23,536.477	+4,143.010
27	+0.01960	+149,874.03	+0.00	+147,456.18	+23,216.656	-1,928.920
28	+0.01912	+131,747.10	+0.00	+130,173.19	+22,648.085	-1,928.920
29	+0.01883	+134,291.23	+0.00	+133,053.79	+22,304.573	-1,491.880
30	+0.01881	+139,407.11	+0.00	+138,275.49	+22,280.883	-1,491.880
31	+0.01893	+136,510.25	+0.00	+135,211.21	+22,423.025	-7,414.900
32	+0.01910	+132,430.12	+0.00	+130,945.00	+22,624.394	-7,414.900
33	+0.01958	+115,677.18	+0.00	+114,452.50	+23,192.966	-1,335.310
34	+0.02097	+114,136.41	+0.00	+111,959.65	+24,839.453	-945.310
35	+0.02249	+99,338.89	+0.00	+97,530.77	+26,639.928	-854.310
36	+0.02361	+97,783.86	+0.00	+96,326.47	+27,966.594	-854.310
37	+0.02452	+73,187.12	+0.00	+72,029.18	+29,044.511	-2,549.560
38	+0.02507	+73,343.56	+0.00	+71,963.03	+29,695.998	-2,549.560
39	+0.02481	+76,964.55	+0.00	+75,640.16	+29,388.022	+984.940
40	+0.02531	+75,448.11	+0.00	+74,089.89	+29,980.284	+984.940
41	+0.02540	+75,331.34	+0.00	+73,902.43	+30,086.891	-2,757.440
42	+0.02443	+66,737.42	+0.00	+65,813.44	+28,937.903	-2,757.440

43	+0.02359	+65,259.90	+.00	+64,364.36	+27,942.904	-3,172.500
44	+0.02238	+66,553.68	+.00	+65,183.93	+26,509.631	-3,172.500
45	+0.02164	+82,114.10	+.00	+78,149.26	+25,633.084	+2,560.000
46	+0.02053	+92,664.68	+.00	+89,482.60	+24,318.263	+2,175.000
47	+0.01944	+111,820.61	+.00	+108,593.14	+23,027.132	+11,034.500
48	+0.01882	+139,946.01	+.00	+134,570.06	+22,292.728	+10,754.750

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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	+4,827.945	+0.000	+12,020.307
02	+0.000	+0.000	+0.000	+4,712.055	+0.000	+11,731.770
03	+0.000	+0.000	+0.000	+4,687.397	+0.000	+11,670.379
04	+0.000	+0.000	+0.000	+4,712.055	+0.000	+11,731.770
05	+0.000	+0.000	+0.000	+4,643.014	+0.000	+11,559.876
06	+0.000	+0.000	+0.000	+4,618.356	+0.000	+11,498.485
07	+0.000	+0.000	+0.000	+4,670.137	+0.000	+11,627.406
08	+0.000	+0.000	+0.000	+4,660.274	+0.000	+11,602.849
09	+0.000	+0.000	+0.000	+4,645.479	+0.000	+11,566.015
10	+0.000	+0.000	+0.000	+4,635.616	+0.000	+11,541.459
11	+0.000	+0.000	+0.000	+4,761.370	+0.000	+11,854.552
12	+0.000	+0.000	+0.000	+4,790.959	+0.000	+11,928.220
13	+0.000	+0.000	+0.000	+4,892.055	+0.000	+12,179.922
14	+0.000	+0.000	+0.000	+4,973.425	+0.000	+12,382.512
15	+0.000	+0.000	+0.000	+5,153.425	+0.000	+12,830.664
16	+0.000	+0.000	+0.000	+5,404.931	+0.000	+13,456.850
17	+0.000	+0.000	+0.000	+5,478.904	+0.000	+13,641.022
18	+0.000	+0.000	+0.000	+5,469.041	+0.000	+13,616.466
19	+0.000	+0.000	+0.000	+5,478.904	+0.000	+13,641.022
20	+0.000	+0.000	+0.000	+5,402.466	+0.000	+13,450.711
21	+0.000	+0.000	+0.000	+5,286.575	+0.000	+13,162.174
22	+0.000	+0.000	+0.000	+5,143.562	+0.000	+12,806.108
23	+0.000	+0.000	+0.000	+5,040.000	+0.000	+12,548.267
24	+0.000	+0.000	+0.000	+4,993.151	+0.000	+12,431.624
25	+0.000	+0.000	+0.000	+4,980.822	+0.000	+12,400.929
26	+0.000	+0.000	+0.000	+4,899.452	+0.000	+12,198.340
27	+0.000	+0.000	+0.000	+4,832.877	+0.000	+12,032.585
28	+0.000	+0.000	+0.000	+4,714.521	+0.000	+11,737.909
29	+0.000	+0.000	+0.000	+4,643.014	+0.000	+11,559.876
30	+0.000	+0.000	+0.000	+4,638.082	+0.000	+11,547.598
31	+0.000	+0.000	+0.000	+4,667.671	+0.000	+11,621.267
32	+0.000	+0.000	+0.000	+4,709.589	+0.000	+11,725.631
33	+0.000	+0.000	+0.000	+4,827.945	+0.000	+12,020.307
34	+0.000	+0.000	+0.000	+5,170.685	+0.000	+12,873.638
35	+0.000	+0.000	+0.000	+5,545.479	+0.000	+13,806.777
36	+0.000	+0.000	+0.000	+5,821.644	+0.000	+14,494.353
37	+0.000	+0.000	+0.000	+6,046.027	+0.000	+15,053.009
38	+0.000	+0.000	+0.000	+6,181.644	+0.000	+15,390.658
39	+0.000	+0.000	+0.000	+6,117.534	+0.000	+15,231.042
40	+0.000	+0.000	+0.000	+6,240.822	+0.000	+15,537.996
41	+0.000	+0.000	+0.000	+6,263.014	+0.000	+15,593.247
42	+0.000	+0.000	+0.000	+6,023.836	+0.000	+14,997.757

43	+.000	+.000	+.000	+5,816.712	+.000	+14,482.075
44	+.000	+.000	+.000	+5,518.356	+.000	+13,739.247
45	+.000	+.000	+.000	+5,335.890	+.000	+13,284.956
46	+.000	+.000	+.000	+5,062.192	+.000	+12,603.519
47	+.000	+.000	+.000	+4,793.425	+.000	+11,934.359
48	+.000	+.000	+.000	+4,640.548	+.000	+11,553.737

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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	+137,821.577
02	+ .000	+152,073.904
03	+ .000	+155,436.564
04	+ .000	+157,757.854
05	+ .000	+161,688.603
06	+ .000	+152,392.682
07	+ .000	+159,713.713
08	+ .000	+163,982.903
09	+ .000	+165,415.663
10	+ .000	+165,445.113
11	+ .000	+177,691.946
12	+ .000	+185,000.556
13	+ .000	+189,288.299
14	+ .000	+191,162.371
15	+ .000	+182,958.065
16	+ .000	+186,500.591
17	+ .000	+155,373.753
18	+ .000	+153,108.083
19	+ .000	+148,066.603
20	+ .000	+162,173.521
21	+ .000	+163,418.058
22	+ .000	+150,307.175
23	+ .000	+163,506.602
24	+ .000	+178,239.631
25	+ .000	+182,688.841
26	+ .000	+184,955.809
27	+ .000	+185,609.377
28	+ .000	+167,344.785
29	+ .000	+170,069.373
30	+ .000	+175,250.173
31	+ .000	+166,508.273
32	+ .000	+162,589.714
33	+ .000	+153,158.407
34	+ .000	+153,898.116
35	+ .000	+142,668.645
36	+ .000	+143,754.751
37	+ .000	+119,623.167
38	+ .000	+120,681.770
39	+ .000	+127,361.699
40	+ .000	+126,833.932
41	+ .000	+123,088.142
42	+ .000	+113,015.496

43	+ .000	+109,433.551
44	+ .000	+107,778.664
45	+ .000	+124,963.190
46	+ .000	+133,641.573
47	+ .000	+159,382.556
48	+ .000	+183,811.823