

Date: 05/10/2020

Settlement Day:27/09/2020

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: 180

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,244,896.420	+463,213,914.000
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,228,076.500	+458,718,331.450
Balancing Services Contract Cost	+1,427,828.318	+197,971,555.942
Balancing Services Cost Variable	+271,339.570	+97,179,515.310
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	+41,554,010.238
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+110,475,331.220
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	+110,475,331.220
Total External Costs	+4,173,819.730	+795,630,322.960
Total Adjusted Energy Volume (MWh)	+1,094,287.704	

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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	+18,488.995	+129,872.087	+7.02429
02	+18,293.353	+127,545.141	+6.97221
03	+18,463.748	+133,154.437	+7.21167
04	+18,615.051	+129,230.051	+6.94223
05	+18,490.420	+124,015.997	+6.70704
06	+18,303.840	+117,674.054	+6.42893
07	+18,255.288	+117,018.698	+6.41013
08	+18,126.553	+116,971.351	+6.45304
09	+17,821.530	+115,971.057	+6.50736
10	+17,630.787	+117,684.501	+6.67494
11	+17,611.518	+113,912.435	+6.46806
12	+17,821.674	+114,245.987	+6.41051
13	+18,499.179	+122,966.270	+6.64712
14	+19,177.800	+127,229.783	+6.63422
15	+19,563.863	+110,846.751	+5.66589
16	+20,361.765	+109,380.528	+5.37186
17	+21,558.456	+103,878.937	+4.81848
18	+22,267.158	+114,122.170	+5.12513
19	+22,695.021	+98,259.031	+4.32954
20	+23,059.598	+101,121.094	+4.38521
21	+23,192.421	+91,016.581	+3.92441
22	+23,068.051	+84,599.317	+3.66738
23	+23,305.482	+86,922.755	+3.72971
24	+23,427.252	+87,236.999	+3.72374
25	+23,795.636	+92,893.965	+3.90382
26	+23,805.442	+91,017.045	+3.82337
27	+23,585.965	+98,965.913	+4.19597
28	+23,332.639	+95,975.461	+4.11336
29	+23,462.534	+101,651.939	+4.33252
30	+23,403.577	+86,883.603	+3.71241
31	+23,967.243	+85,573.652	+3.57044
32	+24,484.038	+82,133.988	+3.35459
33	+25,497.726	+78,218.997	+3.06769
34	+27,003.952	+82,812.676	+3.06669
35	+28,017.927	+73,056.863	+2.60750
36	+28,634.249	+83,006.280	+2.89885
37	+29,020.328	+82,552.929	+2.84466
38	+29,535.654	+89,794.435	+3.04020
39	+29,910.163	+99,218.351	+3.31721
40	+29,586.499	+89,718.891	+3.03243
41	+29,002.494	+82,604.733	+2.84819
42	+28,105.058	+67,777.558	+2.41158

43	+27,180.646	+91,021.226	+3.34875
44	+25,843.236	+83,886.847	+3.24599
45	+24,587.376	+84,615.739	+3.44143
46	+22,865.152	+78,041.991	+3.41314
47	+21,287.530	+99,845.650	+4.69034
48	+20,273.837	+91,605.254	+4.51840

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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	+0.01690	+69,744.25	+0.00	+69,407.01	+24,130.299	+21,792.620
02	+0.01672	+67,861.00	+0.00	+67,491.96	+23,873.289	+21,792.620
03	+0.01687	+73,446.75	+0.00	+73,038.86	+24,087.464	+21,511.770
04	+0.01701	+69,139.20	+0.00	+68,794.11	+24,287.360	+21,511.770
05	+0.01690	+58,872.41	+0.00	+58,197.94	+24,130.299	+27,145.600
06	+0.01673	+53,545.03	+0.00	+52,245.01	+23,887.568	+27,145.600
07	+0.01668	+52,999.88	+0.00	+52,270.92	+23,816.176	+26,578.750
08	+0.01656	+52,770.32	+0.00	+52,498.17	+23,644.837	+26,578.750
09	+0.01629	+54,180.82	+0.00	+53,668.80	+23,259.323	+25,025.670
10	+0.01611	+56,353.75	+0.00	+55,794.14	+23,002.314	+25,025.670
11	+0.01609	+54,239.88	+0.00	+54,132.79	+22,973.758	+22,960.720
12	+0.01629	+54,225.65	+0.00	+54,008.68	+23,259.323	+22,960.720
13	+0.01691	+64,471.52	+0.00	+64,209.18	+24,144.577	+20,061.750
14	+0.01753	+79,023.71	+0.00	+78,303.94	+25,029.830	+8,811.750
15	+0.01788	+54,764.54	+0.00	+54,548.03	+25,529.570	+15,383.720
16	+0.01861	+51,496.01	+0.00	+51,411.34	+26,571.885	+15,383.720
17	+0.01970	+69,348.99	+0.00	+69,302.62	+28,128.218	-10,503.410
18	+0.02035	+79,335.87	+0.00	+78,058.45	+29,056.306	-10,503.410
19	+0.02074	+59,323.25	+0.00	+59,131.46	+29,613.159	-8,332.000
20	+0.02107	+61,267.89	+0.00	+61,238.38	+30,084.343	-8,332.000
21	+0.02119	+49,137.55	+0.00	+48,901.47	+30,255.682	-6,374.200
22	+0.02108	+41,614.33	+0.00	+41,559.20	+30,098.621	-5,197.480
23	+0.02130	+43,830.34	+0.00	+43,703.01	+30,412.743	-5,521.280
24	+0.02141	+43,919.35	+0.00	+43,765.54	+30,569.804	-5,521.280
25	+0.02175	+48,003.34	+0.00	+47,929.68	+31,055.266	-4,806.480
26	+0.02175	+46,293.26	+0.00	+46,052.76	+31,055.266	-4,806.480
27	+0.02155	+55,594.56	+0.00	+55,558.91	+30,769.700	-5,906.100
28	+0.02132	+53,159.84	+0.00	+53,094.77	+30,441.300	-5,906.100
29	+0.02144	+57,941.92	+0.00	+57,720.05	+30,612.639	-5,129.500
30	+0.02139	+43,394.36	+0.00	+43,066.13	+30,541.248	-5,129.500
31	+0.02190	+40,906.42	+0.00	+40,828.14	+31,269.440	-5,368.500
32	+0.02237	+36,512.47	+0.00	+36,312.97	+31,940.519	-5,368.500
33	+0.02330	+25,732.59	+0.00	+25,291.35	+33,268.400	-390.000
34	+0.02468	+27,110.60	+0.00	+26,727.16	+35,238.803	-390.000
35	+0.02560	+15,109.67	+0.00	+14,476.10	+36,552.405	+0.000
36	+0.02617	+22,190.71	+0.00	+21,945.51	+37,366.267	+1,175.670
37	+0.02652	+21,020.85	+0.00	+20,691.25	+37,866.007	+1,175.670
38	+0.02699	+27,241.72	+0.00	+26,857.25	+38,537.086	+1,175.670
39	+0.02733	+35,806.39	+0.00	+35,503.14	+39,022.548	+1,175.670
40	+0.02704	+27,180.11	+0.00	+26,667.29	+38,608.478	+1,175.670
41	+0.02650	+22,344.07	+0.00	+21,964.49	+37,837.450	+0.000
42	+0.02568	+9,389.89	+0.00	+9,013.73	+36,666.631	+0.000

43	+0.02484	+33,809.73	+.00	+33,457.70	+35,467.255	+721.880
44	+0.02362	+29,556.37	+.00	+29,115.06	+33,725.305	+721.880
45	+0.02247	+43,275.05	+.00	+43,017.77	+32,083.302	-9,820.380
46	+0.02090	+40,078.52	+.00	+40,036.67	+29,841.612	-9,820.380
47	+0.01945	+36,703.57	+.00	+36,601.38	+27,771.261	+18,736.620
48	+0.01853	+31,628.12	+.00	+30,466.23	+26,457.659	+18,736.620

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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	+4,167.123	+0.000	+10,375.035
02	+0.000	+0.000	+0.000	+4,122.740	+0.000	+10,264.531
03	+0.000	+0.000	+0.000	+4,159.726	+0.000	+10,356.618
04	+0.000	+0.000	+0.000	+4,194.247	+0.000	+10,442.565
05	+0.000	+0.000	+0.000	+4,167.123	+0.000	+10,375.035
06	+0.000	+0.000	+0.000	+4,125.205	+0.000	+10,270.670
07	+0.000	+0.000	+0.000	+4,112.877	+0.000	+10,239.975
08	+0.000	+0.000	+0.000	+4,083.288	+0.000	+10,166.306
09	+0.000	+0.000	+0.000	+4,016.712	+0.000	+10,000.551
10	+0.000	+0.000	+0.000	+3,972.329	+0.000	+9,890.048
11	+0.000	+0.000	+0.000	+3,967.397	+0.000	+9,877.770
12	+0.000	+0.000	+0.000	+4,016.712	+0.000	+10,000.551
13	+0.000	+0.000	+0.000	+4,169.589	+0.000	+10,381.174
14	+0.000	+0.000	+0.000	+4,322.466	+0.000	+10,761.796
15	+0.000	+0.000	+0.000	+4,408.767	+0.000	+10,976.664
16	+0.000	+0.000	+0.000	+4,588.767	+0.000	+11,424.816
17	+0.000	+0.000	+0.000	+4,857.534	+0.000	+12,093.975
18	+0.000	+0.000	+0.000	+5,017.808	+0.000	+12,493.015
19	+0.000	+0.000	+0.000	+5,113.973	+0.000	+12,732.439
20	+0.000	+0.000	+0.000	+5,195.342	+0.000	+12,935.028
21	+0.000	+0.000	+0.000	+5,224.931	+0.000	+13,008.697
22	+0.000	+0.000	+0.000	+5,197.808	+0.000	+12,941.168
23	+0.000	+0.000	+0.000	+5,252.055	+0.000	+13,076.227
24	+0.000	+0.000	+0.000	+5,279.178	+0.000	+13,143.757
25	+0.000	+0.000	+0.000	+5,363.014	+0.000	+13,352.486
26	+0.000	+0.000	+0.000	+5,363.014	+0.000	+13,352.486
27	+0.000	+0.000	+0.000	+5,313.699	+0.000	+13,229.704
28	+0.000	+0.000	+0.000	+5,256.986	+0.000	+13,088.505
29	+0.000	+0.000	+0.000	+5,286.575	+0.000	+13,162.174
30	+0.000	+0.000	+0.000	+5,274.247	+0.000	+13,131.479
31	+0.000	+0.000	+0.000	+5,400.000	+0.000	+13,444.572
32	+0.000	+0.000	+0.000	+5,515.890	+0.000	+13,733.108
33	+0.000	+0.000	+0.000	+5,745.205	+0.000	+14,304.042
34	+0.000	+0.000	+0.000	+6,085.479	+0.000	+15,151.234
35	+0.000	+0.000	+0.000	+6,312.329	+0.000	+15,716.029
36	+0.000	+0.000	+0.000	+6,452.877	+0.000	+16,065.956
37	+0.000	+0.000	+0.000	+6,539.178	+0.000	+16,280.824
38	+0.000	+0.000	+0.000	+6,655.068	+0.000	+16,569.360
39	+0.000	+0.000	+0.000	+6,738.904	+0.000	+16,778.089
40	+0.000	+0.000	+0.000	+6,667.397	+0.000	+16,600.056
41	+0.000	+0.000	+0.000	+6,534.247	+0.000	+16,268.546
42	+0.000	+0.000	+0.000	+6,332.055	+0.000	+15,765.142

43	+.000	+.000	+.000	+6,124.931	+.000	+15,249.459
44	+.000	+.000	+.000	+5,824.110	+.000	+14,500.492
45	+.000	+.000	+.000	+5,540.548	+.000	+13,794.499
46	+.000	+.000	+.000	+5,153.425	+.000	+12,830.664
47	+.000	+.000	+.000	+4,795.890	+.000	+11,940.499
48	+.000	+.000	+.000	+4,569.041	+.000	+11,375.704

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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	+129,872.087
02	+ .000	+127,545.141
03	+ .000	+133,154.437
04	+ .000	+129,230.051
05	+ .000	+124,015.997
06	+ .000	+117,674.054
07	+ .000	+117,018.698
08	+ .000	+116,971.351
09	+ .000	+115,971.057
10	+ .000	+117,684.501
11	+ .000	+113,912.435
12	+ .000	+114,245.987
13	+ .000	+122,966.270
14	+ .000	+127,229.783
15	+ .000	+110,846.751
16	+ .000	+109,380.528
17	+ .000	+103,878.937
18	+ .000	+114,122.170
19	+ .000	+98,259.031
20	+ .000	+101,121.094
21	+ .000	+91,016.581
22	+ .000	+84,599.317
23	+ .000	+86,922.755
24	+ .000	+87,236.999
25	+ .000	+92,893.965
26	+ .000	+91,017.045
27	+ .000	+98,965.913
28	+ .000	+95,975.461
29	+ .000	+101,651.939
30	+ .000	+86,883.603
31	+ .000	+85,573.652
32	+ .000	+82,133.988
33	+ .000	+78,218.997
34	+ .000	+82,812.676
35	+ .000	+73,056.863
36	+ .000	+83,006.280
37	+ .000	+82,552.929
38	+ .000	+89,794.435
39	+ .000	+99,218.351
40	+ .000	+89,718.891
41	+ .000	+82,604.733
42	+ .000	+67,777.558

43	+.000	+91,021.226
44	+.000	+83,886.847
45	+.000	+84,615.739
46	+.000	+78,041.991
47	+.000	+99,845.650
48	+.000	+91,605.254