

Date: 29/09/2020

Settlement Day:21/09/2020

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: 174

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+821,650.460	+449,288,907.930
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+808,797.750	+444,904,964.690
Balancing Services Contract Cost	+1,108,041.048	+190,885,621.124
Balancing Services Cost Variable	+166,975.260	+95,345,857.540
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	+40,074,558.186
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+106,791,886.940
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	+106,791,886.940
Total External Costs	+2,330,389.400	+771,417,911.560
Total Adjusted Energy Volume (MWh)	+1,237,338.808	

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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	+19,592.342	+49,072.031	+2.50465
02	+19,592.119	+51,974.271	+2.65282
03	+19,718.948	+57,743.119	+2.92831
04	+19,702.273	+54,664.298	+2.77452
05	+19,663.931	+53,971.273	+2.74468
06	+19,570.541	+52,229.006	+2.66876
07	+19,720.707	+57,148.639	+2.89790
08	+19,578.868	+53,222.546	+2.71837
09	+19,524.194	+58,204.245	+2.98113
10	+19,982.672	+58,194.609	+2.91225
11	+20,489.507	+72,367.014	+3.53191
12	+21,320.228	+65,269.765	+3.06140
13	+23,148.282	+56,421.190	+2.43738
14	+25,367.291	+56,702.577	+2.23526
15	+27,416.185	+55,996.137	+2.04245
16	+29,042.615	+78,492.163	+2.70265
17	+29,429.591	+81,472.775	+2.76840
18	+29,132.439	+73,847.730	+2.53490
19	+29,182.356	+74,507.251	+2.55316
20	+28,707.179	+65,086.981	+2.26727
21	+28,391.491	+68,904.071	+2.42693
22	+27,784.204	+54,801.519	+1.97240
23	+27,514.698	+61,306.259	+2.22813
24	+26,974.033	+65,005.038	+2.40991
25	+26,494.974	+49,983.694	+1.88653
26	+26,242.633	+46,967.589	+1.78974
27	+26,318.096	+52,144.841	+1.98133
28	+26,082.025	+44,370.361	+1.70119
29	+26,110.680	+43,129.062	+1.65178
30	+26,134.468	+38,682.292	+1.48013
31	+26,442.647	+40,547.393	+1.53341
32	+27,176.732	+71,669.252	+2.63715
33	+27,639.239	+65,443.431	+2.36777
34	+28,890.721	+72,311.080	+2.50292
35	+30,213.268	+62,646.810	+2.07349
36	+30,924.803	+76,731.949	+2.48124
37	+31,109.405	+70,941.228	+2.28038
38	+31,372.891	+83,414.943	+2.65882
39	+31,494.303	+76,243.770	+2.42087
40	+31,677.518	+82,331.779	+2.59906
41	+30,830.908	+64,982.392	+2.10770
42	+29,959.144	+59,079.580	+1.97200

43	+28,717.886	+52,677.677	+1.83432
44	+27,094.086	+61,246.231	+2.26050
45	+26,000.264	+76,252.124	+2.93274
46	+24,715.447	+60,569.390	+2.45067
47	+23,150.025	+52,902.310	+2.28519
48	+21,999.951	+62,364.043	+2.83474

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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	+0.01583	+15,182.59	+0.00	+15,046.30	+17,540.290	+2,864.000
02	+0.01583	+18,059.85	+0.00	+17,948.54	+17,540.290	+2,864.000
03	+0.01594	+23,573.50	+0.00	+23,500.85	+17,662.174	+2,864.000
04	+0.01592	+20,576.47	+0.00	+20,461.40	+17,640.013	+2,864.000
05	+0.01589	+19,972.75	+0.00	+19,827.43	+17,606.772	+2,864.000
06	+0.01582	+18,328.91	+0.00	+18,222.96	+17,529.209	+2,864.000
07	+0.01594	+25,054.05	+0.00	+24,969.99	+17,662.174	+800.380
08	+0.01582	+22,274.95	+0.00	+21,280.12	+17,529.209	+800.380
09	+0.01578	+16,551.41	+0.00	+15,815.56	+17,484.888	+11,325.380
10	+0.01615	+15,712.79	+0.00	+15,077.57	+17,894.863	+11,325.380
11	+0.01656	+20,034.15	+0.00	+19,853.88	+18,349.160	+19,914.380
12	+0.01723	+12,162.64	+0.00	+11,437.72	+19,091.547	+19,914.380
13	+0.01871	+8,463.97	+0.00	+7,780.34	+20,731.448	+11,809.770
14	+0.02050	+5,069.48	+0.00	+4,538.07	+22,714.841	+11,809.770
15	+0.02216	+11,015.15	+0.00	+10,356.88	+24,554.190	+2,016.770
16	+0.02347	+30,399.49	+0.00	+30,274.14	+26,005.723	+2,016.770
17	+0.02378	+32,752.59	+0.00	+32,644.51	+26,349.216	+2,016.770
18	+0.02354	+25,575.71	+0.00	+25,491.91	+26,083.286	+2,016.770
19	+0.02358	+26,242.93	+0.00	+26,072.69	+26,127.608	+2,016.770
20	+0.02320	+17,461.18	+0.00	+17,400.46	+25,706.552	+2,016.770
21	+0.02295	+22,020.86	+0.00	+21,709.68	+25,429.542	+2,016.770
22	+0.02245	+8,809.30	+0.00	+8,591.39	+24,875.522	+2,016.770
23	+0.02224	+15,565.62	+0.00	+15,509.52	+24,642.833	+2,016.770
24	+0.02180	+20,136.95	+0.00	+20,074.45	+24,155.295	+2,016.770
25	+0.02141	+5,867.87	+0.00	+5,820.83	+23,723.159	+2,016.770
26	+0.02121	+3,216.31	+0.00	+3,198.43	+23,501.551	+2,016.770
27	+0.02127	+10,442.13	+0.00	+10,274.34	+23,568.033	+0.000
28	+0.02108	+2,890.53	+0.00	+2,873.88	+23,357.505	+0.000
29	+0.02110	+1,598.36	+0.00	+1,593.21	+23,379.666	+0.000
30	+0.02112	-2,853.34	+0.00	-2,892.93	+23,401.827	+0.000
31	+0.02137	-1,478.56	+0.00	-1,519.96	+23,678.837	+0.000
32	+0.02196	+28,791.19	+0.00	+28,440.47	+24,332.581	+0.000
33	+0.02234	+10,190.64	+0.00	+10,182.53	+24,753.637	+11,284.080
34	+0.02335	+15,250.49	+0.00	+15,061.97	+25,872.758	+11,284.080
35	+0.02442	+12,587.73	+0.00	+12,559.74	+27,058.362	+2,015.720
36	+0.02499	+25,636.78	+0.00	+25,522.82	+27,689.946	+2,015.720
37	+0.02514	+21,912.35	+0.00	+19,436.82	+27,856.152	+2,015.720
38	+0.02536	+31,796.36	+0.00	+31,477.46	+28,099.921	+2,015.720
39	+0.02545	+24,298.46	+0.00	+24,129.12	+28,199.645	+2,015.720
40	+0.02560	+30,129.60	+0.00	+29,921.85	+28,365.851	+2,015.720
41	+0.02492	+14,027.50	+0.00	+13,911.06	+27,612.383	+2,015.720
42	+0.02421	+11,428.95	+0.00	+11,421.62	+26,825.674	+0.000

43	+0.02321	+7,369.78	+ .00	+6,988.24	+25,717.633	+ .000
44	+0.02190	+18,339.68	+ .00	+18,135.56	+24,266.099	+ .000
45	+0.02101	+35,056.65	+ .00	+34,893.44	+23,279.942	+ .000
46	+0.01997	+21,435.35	+ .00	+21,257.97	+22,127.580	+ .000
47	+0.01871	+15,844.11	+ .00	+15,465.23	+20,731.448	+606.000
48	+0.01778	+26,874.25	+ .00	+26,757.69	+19,700.970	+606.000

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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	+3,903.288	+0.000	+9,718.154
02	+0.000	+0.000	+0.000	+3,903.288	+0.000	+9,718.154
03	+0.000	+0.000	+0.000	+3,930.411	+0.000	+9,785.684
04	+0.000	+0.000	+0.000	+3,925.479	+0.000	+9,773.405
05	+0.000	+0.000	+0.000	+3,918.082	+0.000	+9,754.988
06	+0.000	+0.000	+0.000	+3,900.822	+0.000	+9,712.015
07	+0.000	+0.000	+0.000	+3,930.411	+0.000	+9,785.684
08	+0.000	+0.000	+0.000	+3,900.822	+0.000	+9,712.015
09	+0.000	+0.000	+0.000	+3,890.959	+0.000	+9,687.458
10	+0.000	+0.000	+0.000	+3,982.192	+0.000	+9,914.604
11	+0.000	+0.000	+0.000	+4,083.288	+0.000	+10,166.306
12	+0.000	+0.000	+0.000	+4,248.493	+0.000	+10,577.624
13	+0.000	+0.000	+0.000	+4,613.425	+0.000	+11,486.207
14	+0.000	+0.000	+0.000	+5,054.795	+0.000	+12,585.101
15	+0.000	+0.000	+0.000	+5,464.110	+0.000	+13,604.188
16	+0.000	+0.000	+0.000	+5,787.123	+0.000	+14,408.406
17	+0.000	+0.000	+0.000	+5,863.562	+0.000	+14,598.717
18	+0.000	+0.000	+0.000	+5,804.384	+0.000	+14,451.380
19	+0.000	+0.000	+0.000	+5,814.247	+0.000	+14,475.936
20	+0.000	+0.000	+0.000	+5,720.548	+0.000	+14,242.651
21	+0.000	+0.000	+0.000	+5,658.904	+0.000	+14,089.174
22	+0.000	+0.000	+0.000	+5,535.616	+0.000	+13,782.221
23	+0.000	+0.000	+0.000	+5,483.836	+0.000	+13,653.300
24	+0.000	+0.000	+0.000	+5,375.342	+0.000	+13,383.181
25	+0.000	+0.000	+0.000	+5,279.178	+0.000	+13,143.757
26	+0.000	+0.000	+0.000	+5,229.863	+0.000	+13,020.976
27	+0.000	+0.000	+0.000	+5,244.658	+0.000	+13,057.810
28	+0.000	+0.000	+0.000	+5,197.808	+0.000	+12,941.168
29	+0.000	+0.000	+0.000	+5,202.740	+0.000	+12,953.446
30	+0.000	+0.000	+0.000	+5,207.671	+0.000	+12,965.724
31	+0.000	+0.000	+0.000	+5,269.315	+0.000	+13,119.201
32	+0.000	+0.000	+0.000	+5,414.795	+0.000	+13,481.406
33	+0.000	+0.000	+0.000	+5,508.493	+0.000	+13,714.691
34	+0.000	+0.000	+0.000	+5,757.534	+0.000	+14,334.737
35	+0.000	+0.000	+0.000	+6,021.370	+0.000	+14,991.618
36	+0.000	+0.000	+0.000	+6,161.918	+0.000	+15,341.545
37	+0.000	+0.000	+0.000	+6,198.904	+0.000	+15,433.632
38	+0.000	+0.000	+0.000	+6,253.151	+0.000	+15,568.691
39	+0.000	+0.000	+0.000	+6,275.342	+0.000	+15,623.943
40	+0.000	+0.000	+0.000	+6,312.329	+0.000	+15,716.029
41	+0.000	+0.000	+0.000	+6,144.658	+0.000	+15,298.572
42	+0.000	+0.000	+0.000	+5,969.589	+0.000	+14,862.698

43	+.000	+.000	+.000	+5,723.014	+.000	+14,248.790
44	+.000	+.000	+.000	+5,400.000	+.000	+13,444.572
45	+.000	+.000	+.000	+5,180.548	+.000	+12,898.194
46	+.000	+.000	+.000	+4,924.110	+.000	+12,259.730
47	+.000	+.000	+.000	+4,613.425	+.000	+11,486.207
48	+.000	+.000	+.000	+4,384.110	+.000	+10,915.273

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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	+49,072.031
02	+ .000	+51,974.271
03	+ .000	+57,743.119
04	+ .000	+54,664.298
05	+ .000	+53,971.273
06	+ .000	+52,229.006
07	+ .000	+57,148.639
08	+ .000	+53,222.546
09	+ .000	+58,204.245
10	+ .000	+58,194.609
11	+ .000	+72,367.014
12	+ .000	+65,269.765
13	+ .000	+56,421.190
14	+ .000	+56,702.577
15	+ .000	+55,996.137
16	+ .000	+78,492.163
17	+ .000	+81,472.775
18	+ .000	+73,847.730
19	+ .000	+74,507.251
20	+ .000	+65,086.981
21	+ .000	+68,904.071
22	+ .000	+54,801.519
23	+ .000	+61,306.259
24	+ .000	+65,005.038
25	+ .000	+49,983.694
26	+ .000	+46,967.589
27	+ .000	+52,144.841
28	+ .000	+44,370.361
29	+ .000	+43,129.062
30	+ .000	+38,682.292
31	+ .000	+40,547.393
32	+ .000	+71,669.252
33	+ .000	+65,443.431
34	+ .000	+72,311.080
35	+ .000	+62,646.810
36	+ .000	+76,731.949
37	+ .000	+70,941.228
38	+ .000	+83,414.943
39	+ .000	+76,243.770
40	+ .000	+82,331.779
41	+ .000	+64,982.392
42	+ .000	+59,079.580

43	+.000	+52,677.677
44	+.000	+61,246.231
45	+.000	+76,252.124
46	+.000	+60,569.390
47	+.000	+52,902.310
48	+.000	+62,364.043