

Date: 29/10/2020

Settlement Day:21/10/2020

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: 204

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,280,828.230	+515,516,290.080
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,246,178.580	+510,464,259.870
Balancing Services Contract Cost	+563,058.518	+216,180,748.244
Balancing Services Cost Variable	+173,898.870	+106,889,646.110
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	+47,471,818.446
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+125,209,108.340
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	+125,209,108.340
Total External Costs	+3,229,711.310	+881,213,382.690
Total Adjusted Energy Volume (MWh)	+1,347,850.458	

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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	+19,835.637	+108,377.537	+5.46378
02	+20,003.718	+127,515.892	+6.37461
03	+19,926.437	+124,927.500	+6.26943
04	+20,336.679	+130,152.657	+6.39990
05	+20,391.909	+127,058.609	+6.23083
06	+20,017.479	+140,671.407	+7.02743
07	+19,382.782	+133,859.373	+6.90610
08	+19,513.801	+132,138.397	+6.77154
09	+19,443.195	+128,781.460	+6.62347
10	+19,340.389	+118,839.477	+6.14463
11	+19,652.936	+109,019.761	+5.54725
12	+20,414.468	+91,306.250	+4.47262
13	+23,085.550	+80,359.371	+3.48094
14	+25,757.386	+62,628.823	+2.43149
15	+29,097.779	+58,671.415	+2.01635
16	+31,330.639	+69,507.638	+2.21852
17	+32,373.799	+67,642.451	+2.08942
18	+32,589.174	+73,260.827	+2.24801
19	+32,594.135	+62,894.497	+1.92963
20	+32,720.435	+68,512.891	+2.09389
21	+32,825.333	+68,772.629	+2.09511
22	+32,906.232	+74,671.802	+2.26923
23	+32,830.110	+81,896.505	+2.49455
24	+32,788.993	+60,262.498	+1.83789
25	+33,043.555	+66,423.461	+2.01018
26	+32,702.675	+73,885.580	+2.25931
27	+32,135.061	+76,089.423	+2.36780
28	+31,520.464	+60,462.500	+1.91820
29	+31,406.714	+60,719.751	+1.93334
30	+31,147.745	+52,214.288	+1.67634
31	+31,305.743	+47,216.973	+1.50825
32	+32,033.215	+57,731.805	+1.80225
33	+32,478.603	+63,848.774	+1.96587
34	+33,275.142	+57,318.353	+1.72256
35	+34,276.826	+58,689.054	+1.71221
36	+34,962.977	+59,799.040	+1.71035
37	+35,720.366	+63,319.893	+1.77266
38	+35,455.054	+53,387.775	+1.50579
39	+34,539.930	+50,126.002	+1.45125
40	+33,280.715	+44,545.013	+1.33846
41	+31,677.763	+51,536.639	+1.62690
42	+29,867.257	+45,208.644	+1.51365

43	+28,390.488	+55,133.229	+1.94196
44	+26,584.500	+59,728.643	+2.24675
45	+25,149.304	+64,501.860	+2.56476
46	+23,401.582	+67,090.786	+2.86693
47	+22,573.715	+128,482.086	+5.69167
48	+21,762.069	+124,457.921	+5.71903

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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	+0.01472	+89,686.19	+0.00	+88,316.66	+8,288.221	-893.650
02	+0.01484	+107,999.77	+0.00	+107,284.19	+8,355.788	-893.650
03	+0.01478	+106,564.85	+0.00	+105,459.39	+8,322.005	-1,571.830
04	+0.01509	+110,751.95	+0.00	+110,243.25	+8,496.553	-1,571.830
05	+0.01513	+109,334.72	+0.00	+107,166.56	+8,519.075	-1,646.130
06	+0.01485	+123,901.58	+0.00	+121,177.95	+8,361.419	-1,646.130
07	+0.01438	+116,688.37	+0.00	+116,133.15	+8,096.781	-2,744.300
08	+0.01448	+115,368.81	+0.00	+114,269.82	+8,153.087	-2,744.300
09	+0.01443	+108,364.49	+0.00	+107,430.11	+8,124.934	+809.650
10	+0.01435	+98,582.83	+0.00	+97,602.01	+8,079.890	+809.650
11	+0.01458	+92,303.78	+0.00	+89,019.81	+8,209.393	-755.280
12	+0.01515	+74,762.46	+0.00	+70,494.88	+8,530.337	-755.280
13	+0.01713	+38,635.86	+0.00	+34,317.42	+9,645.192	+21,656.690
14	+0.01911	+15,807.92	+0.00	+13,768.26	+10,760.048	+21,656.690
15	+0.02159	-120.95	+0.00	-968.87	+12,156.433	+28,906.030
16	+0.02324	+7,668.87	+0.00	+7,518.51	+13,085.480	+28,906.030
17	+0.02402	+29,592.53	+0.00	+29,180.30	+13,524.666	+4,268.690
18	+0.02418	+34,630.81	+0.00	+34,570.91	+13,614.755	+4,268.690
19	+0.02418	+24,761.32	+0.00	+24,204.58	+13,614.755	+4,268.690
20	+0.02428	+29,811.51	+0.00	+29,680.62	+13,671.061	+4,268.690
21	+0.02435	+29,844.16	+0.00	+29,840.71	+13,710.475	+4,268.690
22	+0.02441	+35,680.67	+0.00	+35,654.47	+13,744.258	+4,268.690
23	+0.02436	+42,967.16	+0.00	+42,950.35	+13,716.105	+4,268.690
24	+0.02433	+21,456.19	+0.00	+21,359.05	+13,699.214	+4,268.690
25	+0.02452	+27,278.46	+0.00	+27,249.54	+13,806.195	+4,268.690
26	+0.02426	+35,166.24	+0.00	+35,081.78	+13,659.800	+4,268.690
27	+0.02384	+42,586.45	+0.00	+42,152.20	+13,423.315	+0.000
28	+0.02339	+27,572.58	+0.00	+27,165.87	+13,169.939	+0.000
29	+0.02330	+28,066.44	+0.00	+27,551.24	+13,119.263	+0.000
30	+0.02311	+19,617.32	+0.00	+19,316.25	+13,012.282	+0.000
31	+0.02323	+14,355.80	+0.00	+14,148.11	+13,079.849	+0.000
32	+0.02377	+24,061.51	+0.00	+23,894.23	+13,383.901	+0.000
33	+0.02410	+29,547.55	+0.00	+29,541.43	+13,569.710	+0.000
34	+0.02469	+22,281.71	+0.00	+22,171.12	+13,901.915	+0.000
35	+0.02543	+18,245.00	+0.00	+18,224.61	+14,318.578	+4,263.790
36	+0.02594	+18,619.44	+0.00	+18,608.59	+14,605.738	+4,263.790
37	+0.02650	+21,427.89	+0.00	+21,332.26	+14,921.051	+4,263.790
38	+0.02630	+12,196.70	+0.00	+11,684.85	+14,808.439	+4,263.790
39	+0.02563	+9,463.98	+0.00	+9,376.85	+14,431.190	+4,263.790
40	+0.02469	+5,164.79	+0.00	+5,133.99	+13,901.915	+4,263.790
41	+0.02350	+13,988.63	+0.00	+13,819.63	+13,231.875	+4,263.790
42	+0.02216	+13,889.46	+0.00	+13,662.97	+12,477.377	+0.000

43	+0.02106	+27,684.19	+.00	+27,039.93	+11,858.012	-1,886.480
44	+0.01972	+33,801.21	+.00	+33,542.89	+11,103.514	-1,886.480
45	+0.01866	+49,925.74	+.00	+49,705.81	+10,506.672	-11,767.230
46	+0.01736	+54,478.51	+.00	+54,145.34	+9,774.696	-11,767.230
47	+0.01675	+84,473.17	+.00	+84,062.52	+9,431.230	+20,575.250
48	+0.01615	+81,889.61	+.00	+80,892.48	+9,093.395	+20,575.250

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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	+3,629.589	+0.000	+9,036.717
02	+0.000	+0.000	+0.000	+3,659.178	+0.000	+9,110.386
03	+0.000	+0.000	+0.000	+3,644.384	+0.000	+9,073.551
04	+0.000	+0.000	+0.000	+3,720.822	+0.000	+9,263.862
05	+0.000	+0.000	+0.000	+3,730.685	+0.000	+9,288.419
06	+0.000	+0.000	+0.000	+3,661.644	+0.000	+9,116.525
07	+0.000	+0.000	+0.000	+3,545.753	+0.000	+8,827.988
08	+0.000	+0.000	+0.000	+3,570.411	+0.000	+8,889.379
09	+0.000	+0.000	+0.000	+3,558.082	+0.000	+8,858.683
10	+0.000	+0.000	+0.000	+3,538.356	+0.000	+8,809.571
11	+0.000	+0.000	+0.000	+3,595.068	+0.000	+8,950.770
12	+0.000	+0.000	+0.000	+3,735.616	+0.000	+9,300.697
13	+0.000	+0.000	+0.000	+4,223.836	+0.000	+10,516.233
14	+0.000	+0.000	+0.000	+4,712.055	+0.000	+11,731.770
15	+0.000	+0.000	+0.000	+5,323.562	+0.000	+13,254.260
16	+0.000	+0.000	+0.000	+5,730.411	+0.000	+14,267.208
17	+0.000	+0.000	+0.000	+5,922.740	+0.000	+14,746.055
18	+0.000	+0.000	+0.000	+5,962.192	+0.000	+14,844.280
19	+0.000	+0.000	+0.000	+5,962.192	+0.000	+14,844.280
20	+0.000	+0.000	+0.000	+5,986.849	+0.000	+14,905.671
21	+0.000	+0.000	+0.000	+6,004.110	+0.000	+14,948.645
22	+0.000	+0.000	+0.000	+6,018.904	+0.000	+14,985.479
23	+0.000	+0.000	+0.000	+6,006.575	+0.000	+14,954.784
24	+0.000	+0.000	+0.000	+5,999.178	+0.000	+14,936.367
25	+0.000	+0.000	+0.000	+6,046.027	+0.000	+15,053.009
26	+0.000	+0.000	+0.000	+5,981.918	+0.000	+14,893.393
27	+0.000	+0.000	+0.000	+5,878.356	+0.000	+14,635.552
28	+0.000	+0.000	+0.000	+5,767.397	+0.000	+14,359.294
29	+0.000	+0.000	+0.000	+5,745.205	+0.000	+14,304.042
30	+0.000	+0.000	+0.000	+5,698.356	+0.000	+14,187.400
31	+0.000	+0.000	+0.000	+5,727.945	+0.000	+14,261.068
32	+0.000	+0.000	+0.000	+5,861.096	+0.000	+14,592.578
33	+0.000	+0.000	+0.000	+5,942.466	+0.000	+14,795.168
34	+0.000	+0.000	+0.000	+6,087.945	+0.000	+15,157.373
35	+0.000	+0.000	+0.000	+6,270.411	+0.000	+15,611.665
36	+0.000	+0.000	+0.000	+6,396.164	+0.000	+15,924.757
37	+0.000	+0.000	+0.000	+6,534.247	+0.000	+16,268.546
38	+0.000	+0.000	+0.000	+6,484.931	+0.000	+16,145.764
39	+0.000	+0.000	+0.000	+6,319.726	+0.000	+15,734.446
40	+0.000	+0.000	+0.000	+6,087.945	+0.000	+15,157.373
41	+0.000	+0.000	+0.000	+5,794.521	+0.000	+14,426.823
42	+0.000	+0.000	+0.000	+5,464.110	+0.000	+13,604.188

43	+.000	+.000	+.000	+5,192.877	+.000	+12,928.889
44	+.000	+.000	+.000	+4,862.466	+.000	+12,106.254
45	+.000	+.000	+.000	+4,601.096	+.000	+11,455.512
46	+.000	+.000	+.000	+4,280.548	+.000	+10,657.432
47	+.000	+.000	+.000	+4,130.137	+.000	+10,282.949
48	+.000	+.000	+.000	+3,982.192	+.000	+9,914.604

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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	+108,377.537
02	+ .000	+127,515.892
03	+ .000	+124,927.500
04	+ .000	+130,152.657
05	+ .000	+127,058.609
06	+ .000	+140,671.407
07	+ .000	+133,859.373
08	+ .000	+132,138.397
09	+ .000	+128,781.460
10	+ .000	+118,839.477
11	+ .000	+109,019.761
12	+ .000	+91,306.250
13	+ .000	+80,359.371
14	+ .000	+62,628.823
15	+ .000	+58,671.415
16	+ .000	+69,507.638
17	+ .000	+67,642.451
18	+ .000	+73,260.827
19	+ .000	+62,894.497
20	+ .000	+68,512.891
21	+ .000	+68,772.629
22	+ .000	+74,671.802
23	+ .000	+81,896.505
24	+ .000	+60,262.498
25	+ .000	+66,423.461
26	+ .000	+73,885.580
27	+ .000	+76,089.423
28	+ .000	+60,462.500
29	+ .000	+60,719.751
30	+ .000	+52,214.288
31	+ .000	+47,216.973
32	+ .000	+57,731.805
33	+ .000	+63,848.774
34	+ .000	+57,318.353
35	+ .000	+58,689.054
36	+ .000	+59,799.040
37	+ .000	+63,319.893
38	+ .000	+53,387.775
39	+ .000	+50,126.002
40	+ .000	+44,545.013
41	+ .000	+51,536.639
42	+ .000	+45,208.644

43	+.000	+55,133.229
44	+.000	+59,728.643
45	+.000	+64,501.860
46	+.000	+67,090.786
47	+.000	+128,482.086
48	+.000	+124,457.921