

Date: 06/01/2021

Settlement Day:27/12/2020

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: 271

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,695,594.280	+829,591,738.360
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,670,934.260	+821,694,360.670
Balancing Services Contract Cost	+38,810.178	+240,219,988.245
Balancing Services Cost Variable	+1,003,330.810	+148,498,645.345
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	+63,992,366.360
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+166,340,902.800
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	+166,340,902.800
Total External Costs	+3,959,650.590	+1,274,612,270.640
Total Adjusted Energy Volume (MWh)	+1,189,402.783	

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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	+20,496.644	+232,694.517	+11.35281
02	+20,449.731	+270,001.565	+13.20318
03	+20,275.033	+249,484.204	+12.30500
04	+20,421.289	+184,008.899	+9.01064
05	+20,220.420	+195,845.369	+9.68552
06	+19,536.687	+173,514.252	+8.88146
07	+19,339.955	+185,342.753	+9.58341
08	+19,001.333	+171,795.631	+9.04124
09	+18,702.903	+162,730.614	+8.70082
10	+18,432.013	+152,212.600	+8.25806
11	+18,510.599	+145,663.913	+7.86922
12	+18,308.701	+135,319.693	+7.39100
13	+18,905.786	+123,997.362	+6.55870
14	+19,120.780	+124,088.185	+6.48970
15	+19,690.922	+107,020.270	+5.43501
16	+20,115.427	+103,424.363	+5.14154
17	+21,080.306	+60,952.470	+2.89144
18	+22,189.800	+69,008.556	+3.10992
19	+23,532.123	+73,103.064	+3.10652
20	+24,513.169	+60,478.897	+2.46720
21	+24,968.839	+63,577.538	+2.54628
22	+24,969.917	+70,178.398	+2.81052
23	+24,941.378	+65,034.162	+2.60748
24	+25,099.300	+58,255.170	+2.32099
25	+25,512.973	+52,745.573	+2.06740
26	+26,209.644	+49,683.536	+1.89562
27	+26,524.063	+31,931.882	+1.20388
28	+26,771.734	+20,783.693	+0.77633
29	+27,254.936	+19,207.610	+0.70474
30	+27,888.782	+21,471.299	+0.76989
31	+28,848.446	+26,566.123	+0.92089
32	+29,456.247	+63,845.055	+2.16745
33	+30,832.616	+74,569.672	+2.41853
34	+32,248.163	+126,056.111	+3.90894
35	+33,287.438	+144,890.238	+4.35270
36	+33,212.876	+117,642.918	+3.54209
37	+32,615.652	+67,795.191	+2.07861
38	+32,469.049	+63,514.756	+1.95616
39	+31,804.597	+60,467.942	+1.90123
40	+30,878.775	+19,462.324	+0.63028
41	+30,319.842	+28,371.046	+0.93573
42	+29,274.903	+30,244.488	+1.03312

43	+28,001.267	+27,991.425	+0.99965
44	+26,780.919	+57,622.936	+2.15164
45	+25,598.072	+59,297.313	+2.31648
46	+24,507.723	+51,735.717	+2.11100
47	+23,623.691	+54,991.667	+2.32782
48	+22,657.320	+64,928.020	+2.86565

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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	+0.01723	+155,581.76	+0.00	+153,543.33	+668.699	+63,656.370
02	+0.01719	+191,049.65	+0.00	+190,886.35	+667.147	+63,656.370
03	+0.01705	+174,440.21	+0.00	+174,338.23	+661.714	+59,813.030
04	+0.01717	+110,075.31	+0.00	+108,755.01	+666.371	+59,813.030
05	+0.01700	+118,021.73	+0.00	+117,665.68	+659.773	+62,891.710
06	+0.01643	+96,192.05	+0.00	+95,847.16	+637.651	+62,891.710
07	+0.01626	+96,428.05	+0.00	+96,310.80	+631.053	+74,409.450
08	+0.01598	+83,179.83	+0.00	+83,015.48	+620.187	+74,409.450
09	+0.01572	+75,779.43	+0.00	+75,757.54	+610.096	+72,836.190
10	+0.01550	+65,531.52	+0.00	+65,437.37	+601.558	+72,836.190
11	+0.01556	+60,727.54	+0.00	+60,698.70	+603.886	+70,972.215
12	+0.01539	+50,744.70	+0.00	+50,507.36	+597.289	+70,972.215
13	+0.01590	+48,485.27	+0.00	+48,378.23	+617.082	+61,320.375
14	+0.01608	+50,431.55	+0.00	+48,307.18	+624.068	+61,320.375
15	+0.01656	+52,317.30	+0.00	+52,315.98	+642.697	+39,812.000
16	+0.01691	+48,409.37	+0.00	+48,405.32	+656.280	+39,812.000
17	+0.01772	+51,920.79	+0.00	+51,861.65	+687.716	-6,844.650
18	+0.01866	+59,180.91	+0.00	+59,072.40	+724.198	-6,844.650
19	+0.01978	+65,458.99	+0.00	+65,188.05	+767.665	-9,873.000
20	+0.02061	+52,067.03	+0.00	+51,817.47	+799.878	-9,873.000
21	+0.02099	+49,446.53	+0.00	+49,094.13	+814.626	-4,392.750
22	+0.02099	+51,970.69	+0.00	+51,914.78	+814.626	-612.540
23	+0.02097	+46,996.63	+0.00	+44,025.78	+813.849	+2,150.210
24	+0.02110	+38,151.75	+0.00	+37,129.88	+818.895	+2,150.210
25	+0.02145	+30,168.36	+0.00	+29,805.53	+832.478	+3,650.210
26	+0.02204	+26,712.77	+0.00	+26,212.91	+855.376	+3,650.210
27	+0.02230	+8,210.11	+0.00	+8,097.44	+865.467	+3,780.210
28	+0.02251	+564.50	+0.00	+540.61	+873.617	+0.000
29	+0.02291	-1,357.47	+0.00	-1,395.19	+889.141	+0.000
30	+0.02345	+400.09	+0.00	+382.88	+910.099	+0.000
31	+0.02425	+5,241.87	+0.00	+4,758.27	+941.147	+0.000
32	+0.02477	+42,173.07	+0.00	+41,569.57	+961.328	+0.000
33	+0.02592	+48,995.62	+0.00	+47,484.69	+1,005.960	+3,775.310
34	+0.02711	+100,945.94	+0.00	+97,900.97	+1,052.144	+3,775.310
35	+0.02799	+117,099.85	+0.00	+115,943.72	+1,086.297	+3,775.310
36	+0.02792	+89,998.67	+0.00	+88,759.35	+1,083.580	+3,775.310
37	+0.02742	+39,909.16	+0.00	+39,361.27	+1,064.175	+3,775.310
38	+0.02730	+35,845.03	+0.00	+35,188.75	+1,059.518	+3,775.310
39	+0.02674	+33,134.20	+0.00	+32,645.54	+1,037.784	+3,775.310
40	+0.02596	-3,291.12	+0.00	-3,883.32	+1,007.512	+0.000
41	+0.02549	+5,501.88	+0.00	+5,448.07	+989.271	+0.000
42	+0.02461	+8,132.53	+0.00	+8,112.89	+955.118	+0.000

43	+0.02354	+7,046.99	+.00	+6,822.07	+913.592	+.000
44	+0.02252	+37,397.95	+.00	+37,370.86	+874.005	+.000
45	+0.02152	+42,031.88	+.00	+41,972.03	+835.195	-2,027.500
46	+0.02061	+35,350.05	+.00	+35,228.79	+799.878	-2,027.500
47	+0.01986	+41,101.88	+.00	+40,833.96	+770.770	-3,702.250
48	+0.01905	+51,691.88	+.00	+51,498.74	+739.334	-3,702.250

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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	+4,248.493	+0.000	+10,577.624
02	+0.000	+0.000	+0.000	+4,238.630	+0.000	+10,553.068
03	+0.000	+0.000	+0.000	+4,204.110	+0.000	+10,467.121
04	+0.000	+0.000	+0.000	+4,233.699	+0.000	+10,540.790
05	+0.000	+0.000	+0.000	+4,191.781	+0.000	+10,436.425
06	+0.000	+0.000	+0.000	+4,051.233	+0.000	+10,086.498
07	+0.000	+0.000	+0.000	+4,009.315	+0.000	+9,982.134
08	+0.000	+0.000	+0.000	+3,940.274	+0.000	+9,810.240
09	+0.000	+0.000	+0.000	+3,876.164	+0.000	+9,650.624
10	+0.000	+0.000	+0.000	+3,821.918	+0.000	+9,515.564
11	+0.000	+0.000	+0.000	+3,836.712	+0.000	+9,552.399
12	+0.000	+0.000	+0.000	+3,794.795	+0.000	+9,448.035
13	+0.000	+0.000	+0.000	+3,920.548	+0.000	+9,761.127
14	+0.000	+0.000	+0.000	+3,964.931	+0.000	+9,871.631
15	+0.000	+0.000	+0.000	+4,083.288	+0.000	+10,166.306
16	+0.000	+0.000	+0.000	+4,169.589	+0.000	+10,381.174
17	+0.000	+0.000	+0.000	+4,369.315	+0.000	+10,878.439
18	+0.000	+0.000	+0.000	+4,601.096	+0.000	+11,455.512
19	+0.000	+0.000	+0.000	+4,877.260	+0.000	+12,143.088
20	+0.000	+0.000	+0.000	+5,081.918	+0.000	+12,652.631
21	+0.000	+0.000	+0.000	+5,175.616	+0.000	+12,885.916
22	+0.000	+0.000	+0.000	+5,175.616	+0.000	+12,885.916
23	+0.000	+0.000	+0.000	+5,170.685	+0.000	+12,873.638
24	+0.000	+0.000	+0.000	+5,202.740	+0.000	+12,953.446
25	+0.000	+0.000	+0.000	+5,289.041	+0.000	+13,168.313
26	+0.000	+0.000	+0.000	+5,434.521	+0.000	+13,530.519
27	+0.000	+0.000	+0.000	+5,498.630	+0.000	+13,690.135
28	+0.000	+0.000	+0.000	+5,550.411	+0.000	+13,819.055
29	+0.000	+0.000	+0.000	+5,649.041	+0.000	+14,064.618
30	+0.000	+0.000	+0.000	+5,782.192	+0.000	+14,396.128
31	+0.000	+0.000	+0.000	+5,979.452	+0.000	+14,887.254
32	+0.000	+0.000	+0.000	+6,107.671	+0.000	+15,206.486
33	+0.000	+0.000	+0.000	+6,391.233	+0.000	+15,912.479
34	+0.000	+0.000	+0.000	+6,684.658	+0.000	+16,643.029
35	+0.000	+0.000	+0.000	+6,901.644	+0.000	+17,183.268
36	+0.000	+0.000	+0.000	+6,884.384	+0.000	+17,140.294
37	+0.000	+0.000	+0.000	+6,761.096	+0.000	+16,833.340
38	+0.000	+0.000	+0.000	+6,731.507	+0.000	+16,759.671
39	+0.000	+0.000	+0.000	+6,593.425	+0.000	+16,415.883
40	+0.000	+0.000	+0.000	+6,401.096	+0.000	+15,937.036
41	+0.000	+0.000	+0.000	+6,285.205	+0.000	+15,648.499
42	+0.000	+0.000	+0.000	+6,068.219	+0.000	+15,108.261

43	+.000	+.000	+.000	+5,804.384	+.000	+14,451.380
44	+.000	+.000	+.000	+5,552.877	+.000	+13,825.194
45	+.000	+.000	+.000	+5,306.301	+.000	+13,211.287
46	+.000	+.000	+.000	+5,081.918	+.000	+12,652.631
47	+.000	+.000	+.000	+4,896.986	+.000	+12,192.201
48	+.000	+.000	+.000	+4,697.260	+.000	+11,694.936

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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	+232,694.517
02	+ .000	+270,001.565
03	+ .000	+249,484.204
04	+ .000	+184,008.899
05	+ .000	+195,845.369
06	+ .000	+173,514.252
07	+ .000	+185,342.753
08	+ .000	+171,795.631
09	+ .000	+162,730.614
10	+ .000	+152,212.600
11	+ .000	+145,663.913
12	+ .000	+135,319.693
13	+ .000	+123,997.362
14	+ .000	+124,088.185
15	+ .000	+107,020.270
16	+ .000	+103,424.363
17	+ .000	+60,952.470
18	+ .000	+69,008.556
19	+ .000	+73,103.064
20	+ .000	+60,478.897
21	+ .000	+63,577.538
22	+ .000	+70,178.398
23	+ .000	+65,034.162
24	+ .000	+58,255.170
25	+ .000	+52,745.573
26	+ .000	+49,683.536
27	+ .000	+31,931.882
28	+ .000	+20,783.693
29	+ .000	+19,207.610
30	+ .000	+21,471.299
31	+ .000	+26,566.123
32	+ .000	+63,845.055
33	+ .000	+74,569.672
34	+ .000	+126,056.111
35	+ .000	+144,890.238
36	+ .000	+117,642.918
37	+ .000	+67,795.191
38	+ .000	+63,514.756
39	+ .000	+60,467.942
40	+ .000	+19,462.324
41	+ .000	+28,371.046
42	+ .000	+30,244.488

43	+ .000	+27,991.425
44	+ .000	+57,622.936
45	+ .000	+59,297.313
46	+ .000	+51,735.717
47	+ .000	+54,991.667
48	+ .000	+64,928.020