

Date: 12/10/2021

Settlement Day:04/10/2021

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 187

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+5,447,082.610	+705,573,669.130
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+5,384,885.140	+695,179,693.880
Balancing Services Contract Cost	+2,853,444.380	+337,861,902.280
Balancing Services Cost Variable	-324,066.010	-30,223,922.600
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+123,641.010	+6,066,869.640
Black Start Testing Costs	+0.000	+48,204.060
Black Start Availability Costs	+122,914.610	+21,575,048.600
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+775,217.100	+144,965,597.700
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+606,657.150
ESO Incentive Recovery t-1	+54,794.520	+11,241,095.800
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	+775,217.100	+144,965,597.700
Total External Costs	+8,219,290.360	+1,042,355,548.810
Total Adjusted Energy Volume (MWh)	+1,361,168.405	

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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	+20,997.418	+261,649.036	+12.46101
02	+20,675.076	+292,039.041	+14.12517
03	+20,472.344	+280,790.352	+13.71559
04	+20,448.436	+301,900.019	+14.76397
05	+20,338.662	+324,243.974	+15.94225
06	+20,128.755	+319,441.360	+15.86990
07	+19,990.792	+330,046.747	+16.50994
08	+19,951.894	+330,302.256	+16.55493
09	+19,851.987	+294,289.726	+14.82419
10	+19,792.140	+278,121.768	+14.05213
11	+20,352.969	+189,856.371	+9.32819
12	+21,592.805	+129,220.817	+5.98444
13	+23,974.095	+190,415.426	+7.94255
14	+26,608.282	+244,041.892	+9.17165
15	+29,432.598	+151,359.662	+5.14259
16	+31,164.616	+161,110.553	+5.16966
17	+31,773.538	+192,900.766	+6.07111
18	+31,725.015	+162,039.215	+5.10762
19	+31,956.937	+139,165.312	+4.35478
20	+31,601.410	+116,284.333	+3.67972
21	+31,210.207	+116,388.873	+3.72919
22	+30,938.185	+113,298.176	+3.66208
23	+30,808.870	+109,572.147	+3.55651
24	+30,800.188	+111,756.327	+3.62843
25	+30,984.455	+127,728.566	+4.12234
26	+31,075.154	+142,240.825	+4.57732
27	+31,019.597	+135,994.007	+4.38413
28	+30,822.120	+121,517.494	+3.94254
29	+30,977.161	+180,210.676	+5.81753
30	+31,013.944	+172,414.060	+5.55924
31	+31,069.554	+145,514.625	+4.68351
32	+31,937.976	+122,097.188	+3.82295
33	+32,953.880	+109,983.044	+3.33748
34	+34,253.617	+118,749.498	+3.46677
35	+35,213.720	+142,682.567	+4.05190
36	+35,492.328	+185,738.565	+5.23320
37	+35,581.215	+183,718.903	+5.16337
38	+36,020.107	+224,140.803	+6.22266
39	+35,731.366	+183,109.209	+5.12461
40	+34,691.789	+139,684.976	+4.02646
41	+33,804.568	+143,783.401	+4.25337
42	+32,381.989	+134,610.775	+4.15696

43	+30,860.468	+173,964.294	+5.63712
44	+28,982.391	+155,468.105	+5.36423
45	+27,399.650	+180,844.186	+6.60024
46	+25,747.634	+139,049.523	+5.40048
47	+23,983.607	+218,968.598	+9.12993
48	+22,582.896	+271,980.749	+12.04366

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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	+0.01543	+215,294.09	+0.00	+213,937.92	+44,028.647	-12,985.695
02	+0.01519	+246,911.12	+0.00	+245,272.01	+43,343.820	-12,985.695
03	+0.01504	+235,898.91	+0.00	+235,190.93	+42,915.803	-13,563.250
04	+0.01502	+258,035.09	+0.00	+256,379.27	+42,858.735	-13,563.250
05	+0.01494	+274,529.18	+0.00	+274,331.33	+42,630.459	-8,856.660
06	+0.01479	+271,540.40	+0.00	+270,118.77	+42,202.442	-8,856.660
07	+0.01469	+279,395.14	+0.00	+279,143.05	+41,917.098	-6,882.185
08	+0.01466	+279,620.43	+0.00	+279,516.57	+41,831.495	-6,882.185
09	+0.01458	+269,316.82	+0.00	+268,243.17	+41,603.219	-31,306.620
10	+0.01454	+252,801.72	+0.00	+252,232.56	+41,489.081	-31,306.620
11	+0.01495	+221,058.10	+0.00	+220,751.32	+42,658.993	-89,703.590
12	+0.01586	+157,041.21	+0.00	+156,536.11	+45,255.628	-89,703.590
13	+0.01761	+108,976.97	+0.00	+106,100.07	+50,249.156	+15,043.105
14	+0.01955	+153,856.75	+0.00	+152,095.18	+55,784.838	+15,043.105
15	+0.02162	+66,393.36	+0.00	+65,075.04	+61,691.467	+1,238.280
16	+0.02290	+75,958.06	+0.00	+69,790.81	+65,343.876	+1,238.280
17	+0.02334	+100,665.73	+0.00	+99,850.20	+66,599.392	+1,238.280
18	+0.02331	+69,541.40	+0.00	+69,106.66	+66,513.788	+1,238.280
19	+0.02348	+46,192.29	+0.00	+45,564.03	+66,998.874	+1,238.280
20	+0.02322	+23,989.57	+0.00	+23,705.81	+66,256.979	+1,238.280
21	+0.02293	+25,528.99	+0.00	+24,951.12	+65,429.480	+1,238.280
22	+0.02273	+23,760.24	+0.00	+22,647.16	+64,858.791	+1,238.280
23	+0.02263	+20,480.52	+0.00	+19,314.50	+64,573.446	+1,238.280
24	+0.02263	+21,767.43	+0.00	+21,498.68	+64,573.446	+1,238.280
25	+0.02276	+37,254.52	+0.00	+36,959.54	+64,944.394	+1,238.280
26	+0.02283	+51,478.15	+0.00	+51,196.44	+65,144.135	+1,238.280
27	+0.02279	+45,366.22	+0.00	+45,106.97	+65,029.997	+1,238.280
28	+0.02264	+34,538.80	+0.00	+31,220.51	+64,601.981	+1,238.280
29	+0.02276	+90,975.29	+0.00	+89,441.65	+64,944.394	+1,238.280
30	+0.02278	+81,899.45	+0.00	+81,566.36	+65,001.463	+1,238.280
31	+0.02283	+65,465.78	+0.00	+54,470.24	+65,144.135	+1,238.280
32	+0.02346	+32,390.15	+0.00	+28,574.58	+66,941.805	+1,238.280
33	+0.02421	+13,876.87	+0.00	+13,510.17	+69,081.888	+1,238.280
34	+0.02516	+18,601.10	+0.00	+18,539.62	+71,792.661	+1,238.280
35	+0.02587	+39,782.84	+0.00	+39,679.77	+73,818.606	+1,238.280
36	+0.02607	+83,195.45	+0.00	+81,949.03	+74,389.295	+1,238.280
37	+0.02614	+80,323.74	+0.00	+79,654.01	+74,589.036	+1,238.280
38	+0.02646	+120,195.49	+0.00	+118,817.13	+75,502.138	+1,238.280
39	+0.02625	+79,410.32	+0.00	+78,611.61	+74,902.915	+1,238.280
40	+0.02549	+38,562.73	+0.00	+38,176.98	+72,734.297	+1,238.280
41	+0.02483	+45,892.07	+0.00	+44,871.64	+70,851.024	+1,238.280
42	+0.02379	+40,837.25	+0.00	+39,790.05	+67,883.442	+1,238.280

43	+0.02267	+85,051.38	+ .00	+83,549.30	+64,687.584	+1,238.280
44	+0.02129	+72,456.32	+ .00	+70,481.60	+60,749.831	+1,238.280
45	+0.02013	+120,217.64	+ .00	+119,588.76	+57,439.835	-17,929.720
46	+0.01892	+82,725.88	+ .00	+82,553.86	+53,987.168	-17,929.720
47	+0.01762	+165,514.49	+ .00	+164,079.60	+50,277.690	-14,422.590
48	+0.01659	+222,517.16	+ .00	+221,143.45	+47,338.642	-14,422.590

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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	+1,907.781	+0.000	+1,896.572	+0.000	+11,961.600
02	+0.000	+1,878.107	+0.000	+1,867.073	+0.000	+11,775.548
03	+0.000	+1,859.561	+0.000	+1,848.636	+0.000	+11,659.265
04	+0.000	+1,857.088	+0.000	+1,846.177	+0.000	+11,643.761
05	+0.000	+1,847.197	+0.000	+1,836.344	+0.000	+11,581.743
06	+0.000	+1,828.651	+0.000	+1,817.907	+0.000	+11,465.461
07	+0.000	+1,816.286	+0.000	+1,805.616	+0.000	+11,387.939
08	+0.000	+1,812.577	+0.000	+1,801.928	+0.000	+11,364.683
09	+0.000	+1,802.686	+0.000	+1,792.095	+0.000	+11,302.665
10	+0.000	+1,797.740	+0.000	+1,787.178	+0.000	+11,271.657
11	+0.000	+1,848.433	+0.000	+1,837.573	+0.000	+11,589.496
12	+0.000	+1,960.946	+0.000	+1,949.426	+0.000	+12,294.943
13	+0.000	+2,177.318	+0.000	+2,164.526	+0.000	+13,651.573
14	+0.000	+2,417.182	+0.000	+2,402.981	+0.000	+15,155.494
15	+0.000	+2,673.119	+0.000	+2,657.414	+0.000	+16,760.194
16	+0.000	+2,831.379	+0.000	+2,814.745	+0.000	+17,752.472
17	+0.000	+2,885.781	+0.000	+2,868.827	+0.000	+18,093.567
18	+0.000	+2,882.072	+0.000	+2,865.140	+0.000	+18,070.311
19	+0.000	+2,903.091	+0.000	+2,886.035	+0.000	+18,202.098
20	+0.000	+2,870.944	+0.000	+2,854.077	+0.000	+18,000.541
21	+0.000	+2,835.088	+0.000	+2,818.432	+0.000	+17,775.728
22	+0.000	+2,810.360	+0.000	+2,793.849	+0.000	+17,620.685
23	+0.000	+2,797.996	+0.000	+2,781.558	+0.000	+17,543.163
24	+0.000	+2,797.996	+0.000	+2,781.558	+0.000	+17,543.163
25	+0.000	+2,814.069	+0.000	+2,797.537	+0.000	+17,643.941
26	+0.000	+2,822.724	+0.000	+2,806.141	+0.000	+17,698.206
27	+0.000	+2,817.779	+0.000	+2,801.224	+0.000	+17,667.198
28	+0.000	+2,799.232	+0.000	+2,782.787	+0.000	+17,550.915
29	+0.000	+2,814.069	+0.000	+2,797.537	+0.000	+17,643.941
30	+0.000	+2,816.542	+0.000	+2,799.995	+0.000	+17,659.446
31	+0.000	+2,822.724	+0.000	+2,806.141	+0.000	+17,698.206
32	+0.000	+2,900.618	+0.000	+2,883.577	+0.000	+18,186.593
33	+0.000	+2,993.349	+0.000	+2,975.763	+0.000	+18,768.006
34	+0.000	+3,110.808	+0.000	+3,092.532	+0.000	+19,504.462
35	+0.000	+3,198.593	+0.000	+3,179.801	+0.000	+20,054.866
36	+0.000	+3,223.321	+0.000	+3,204.384	+0.000	+20,209.910
37	+0.000	+3,231.976	+0.000	+3,212.988	+0.000	+20,264.175
38	+0.000	+3,271.541	+0.000	+3,252.321	+0.000	+20,512.244
39	+0.000	+3,245.577	+0.000	+3,226.509	+0.000	+20,349.449
40	+0.000	+3,151.609	+0.000	+3,133.093	+0.000	+19,760.284
41	+0.000	+3,070.006	+0.000	+3,051.970	+0.000	+19,248.641
42	+0.000	+2,941.420	+0.000	+2,924.139	+0.000	+18,442.415

43	+.000	+2,802.942	+.000	+2,786.474	+.000	+17,574.172
44	+.000	+2,632.317	+.000	+2,616.852	+.000	+16,504.372
45	+.000	+2,488.894	+.000	+2,474.271	+.000	+15,605.120
46	+.000	+2,339.288	+.000	+2,325.544	+.000	+14,667.108
47	+.000	+2,178.555	+.000	+2,165.755	+.000	+13,659.325
48	+.000	+2,051.204	+.000	+2,039.153	+.000	+12,860.852

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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	+56.732	+845.479	+.000	+.000
02	+.000	+.000	+55.849	+832.329	+.000	+.000
03	+.000	+.000	+55.298	+824.110	+.000	+.000
04	+.000	+.000	+55.224	+823.014	+.000	+.000
05	+.000	+.000	+54.930	+818.630	+.000	+.000
06	+.000	+.000	+54.379	+810.411	+.000	+.000
07	+.000	+.000	+54.011	+804.931	+.000	+.000
08	+.000	+.000	+53.901	+803.288	+.000	+.000
09	+.000	+.000	+53.606	+798.904	+.000	+.000
10	+.000	+.000	+53.459	+796.712	+.000	+.000
11	+.000	+.000	+54.967	+819.178	+.000	+.000
12	+.000	+.000	+58.313	+869.041	+.000	+.000
13	+.000	+.000	+64.747	+964.931	+.000	+.000
14	+.000	+.000	+71.880	+1,071.233	+.000	+.000
15	+.000	+.000	+79.490	+1,184.658	+.000	+.000
16	+.000	+.000	+84.197	+1,254.795	+.000	+.000
17	+.000	+.000	+85.814	+1,278.904	+.000	+.000
18	+.000	+.000	+85.704	+1,277.260	+.000	+.000
19	+.000	+.000	+86.329	+1,286.575	+.000	+.000
20	+.000	+.000	+85.373	+1,272.329	+.000	+.000
21	+.000	+.000	+84.307	+1,256.438	+.000	+.000
22	+.000	+.000	+83.572	+1,245.479	+.000	+.000
23	+.000	+.000	+83.204	+1,240.000	+.000	+.000
24	+.000	+.000	+83.204	+1,240.000	+.000	+.000
25	+.000	+.000	+83.682	+1,247.123	+.000	+.000
26	+.000	+.000	+83.939	+1,250.959	+.000	+.000
27	+.000	+.000	+83.792	+1,248.767	+.000	+.000
28	+.000	+.000	+83.241	+1,240.548	+.000	+.000
29	+.000	+.000	+83.682	+1,247.123	+.000	+.000
30	+.000	+.000	+83.755	+1,248.219	+.000	+.000
31	+.000	+.000	+83.939	+1,250.959	+.000	+.000
32	+.000	+.000	+86.256	+1,285.479	+.000	+.000
33	+.000	+.000	+89.013	+1,326.575	+.000	+.000
34	+.000	+.000	+92.506	+1,378.630	+.000	+.000
35	+.000	+.000	+95.116	+1,417.534	+.000	+.000
36	+.000	+.000	+95.852	+1,428.493	+.000	+.000
37	+.000	+.000	+96.109	+1,432.329	+.000	+.000
38	+.000	+.000	+97.286	+1,449.863	+.000	+.000
39	+.000	+.000	+96.514	+1,438.356	+.000	+.000
40	+.000	+.000	+93.719	+1,396.712	+.000	+.000
41	+.000	+.000	+91.293	+1,360.548	+.000	+.000
42	+.000	+.000	+87.469	+1,303.562	+.000	+.000

43	+.000	+.000	+83.351	+1,242.192	+.000	+.000
44	+.000	+.000	+78.277	+1,166.575	+.000	+.000
45	+.000	+.000	+74.012	+1,103.014	+.000	+.000
46	+.000	+.000	+69.563	+1,036.712	+.000	+.000
47	+.000	+.000	+64.784	+965.479	+.000	+.000
48	+.000	+.000	+60.997	+909.041	+.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	+261,649.036
02	+ .000	+292,039.041
03	+ .000	+280,790.352
04	+ .000	+301,900.019
05	+ .000	+324,243.974
06	+ .000	+319,441.360
07	+ .000	+330,046.747
08	+ .000	+330,302.256
09	+ .000	+294,289.726
10	+ .000	+278,121.768
11	+ .000	+189,856.371
12	+ .000	+129,220.817
13	+ .000	+190,415.426
14	+ .000	+244,041.892
15	+ .000	+151,359.662
16	+ .000	+161,110.553
17	+ .000	+192,900.766
18	+ .000	+162,039.215
19	+ .000	+139,165.312
20	+ .000	+116,284.333
21	+ .000	+116,388.873
22	+ .000	+113,298.176
23	+ .000	+109,572.147
24	+ .000	+111,756.327
25	+ .000	+127,728.566
26	+ .000	+142,240.825
27	+ .000	+135,994.007
28	+ .000	+121,517.494
29	+ .000	+180,210.676
30	+ .000	+172,414.060
31	+ .000	+145,514.625
32	+ .000	+122,097.188
33	+ .000	+109,983.044
34	+ .000	+118,749.498
35	+ .000	+142,682.567
36	+ .000	+185,738.565
37	+ .000	+183,718.903
38	+ .000	+224,140.803
39	+ .000	+183,109.209
40	+ .000	+139,684.976
41	+ .000	+143,783.401
42	+ .000	+134,610.775

43	+.000	+173,964.294
44	+.000	+155,468.105
45	+.000	+180,844.186
46	+.000	+139,049.523
47	+.000	+218,968.598
48	+.000	+271,980.749