

Date: 07/06/2021

Settlement Day:12/05/2021

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day:

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BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,871,592.400	+124,351,524.260
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,844,619.130	+123,064,200.770
Balancing Services Contract Cost	+1,736,252.650	+63,525,470.892
Balancing Services Cost Variable	-18,752.720	+4,375,138.250
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+41,070.000
Black Start Availability Costs	+111,323.460	+4,292,319.058
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+775,217.100	+32,559,118.200
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+154,421.820
ESO Incentive Recovery t-1	+54,794.520	+2,301,369.840
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	+32,559,118.200
Total External Costs	+3,731,913.750	+197,753,990.630
Total Adjusted Energy Volume (MWh)	+1,341,572.716	

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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	+22,789.841	+95,716.573	+4.19997
02	+22,334.300	+85,207.323	+3.81509
03	+22,289.421	+91,083.582	+4.08640
04	+22,588.522	+104,472.253	+4.62502
05	+22,417.559	+99,660.549	+4.44565
06	+22,129.784	+96,455.923	+4.35865
07	+21,955.657	+86,097.559	+3.92143
08	+21,660.343	+72,253.051	+3.33573
09	+21,617.074	+70,808.120	+3.27556
10	+21,681.201	+86,210.573	+3.97628
11	+22,065.557	+109,253.640	+4.95132
12	+22,589.285	+114,578.683	+5.07226
13	+24,590.138	+126,225.947	+5.13319
14	+26,647.862	+111,189.912	+4.17256
15	+29,059.897	+109,582.788	+3.77093
16	+30,222.299	+96,923.238	+3.20701
17	+30,770.827	+98,681.496	+3.20698
18	+30,626.264	+98,173.667	+3.20554
19	+30,765.929	+110,583.974	+3.59436
20	+30,601.096	+108,496.662	+3.54552
21	+30,400.851	+97,671.282	+3.21278
22	+30,396.612	+94,964.662	+3.12419
23	+30,476.563	+85,670.138	+2.81102
24	+30,406.788	+74,068.675	+2.43593
25	+30,706.307	+76,170.903	+2.48063
26	+30,532.349	+72,570.729	+2.37685
27	+30,182.760	+86,030.490	+2.85032
28	+29,735.437	+94,963.510	+3.19361
29	+29,444.259	+98,164.024	+3.33389
30	+29,172.359	+90,904.599	+3.11612
31	+29,234.559	+83,020.232	+2.83980
32	+29,870.890	+87,383.919	+2.92539
33	+30,651.991	+94,687.232	+3.08911
34	+31,468.654	+102,753.714	+3.26527
35	+32,327.241	+110,701.953	+3.42442
36	+32,755.300	+103,313.168	+3.15409
37	+32,696.320	+100,948.444	+3.08746
38	+32,475.981	+102,399.332	+3.15308
39	+32,146.447	+103,666.166	+3.22481
40	+31,780.725	+104,208.985	+3.27900
41	+31,433.499	+103,050.326	+3.27836
42	+30,967.388	+91,449.923	+2.95310

43	+30,837.027	+90,437.069	+2.93274
44	+29,687.972	+64,469.982	+2.17159
45	+28,151.046	+68,051.328	+2.41736
46	+26,360.496	+65,013.666	+2.46633
47	+24,593.689	+92,123.297	+3.74581
48	+23,276.350	+96,724.838	+4.15550

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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	+0.01699	+56,686.70	+0.00	+56,521.66	+29,498.933	-6,359.770
02	+0.01665	+47,052.40	+0.00	+46,924.04	+28,908.607	-6,359.770
03	+0.01661	+52,528.28	+0.00	+52,426.24	+28,839.157	-5,878.460
04	+0.01684	+65,346.84	+0.00	+65,198.22	+29,238.495	-5,878.460
05	+0.01671	+60,556.95	+0.00	+60,427.49	+29,012.782	-5,570.870
06	+0.01650	+57,804.98	+0.00	+57,785.93	+28,648.169	-5,570.870
07	+0.01637	+50,227.08	+0.00	+49,958.06	+28,422.456	-7,752.800
08	+0.01615	+36,965.26	+0.00	+36,703.43	+28,040.480	-7,752.800
09	+0.01611	+36,985.13	+0.00	+36,770.35	+27,971.030	-9,157.400
10	+0.01616	+52,205.20	+0.00	+52,038.74	+28,057.843	-9,157.400
11	+0.01645	+71,529.73	+0.00	+71,507.91	+28,561.356	-6,361.070
12	+0.01684	+76,829.11	+0.00	+75,787.26	+29,238.495	-6,361.070
13	+0.01833	+74,116.70	+0.00	+73,010.12	+31,825.511	+4,068.250
14	+0.01986	+54,484.98	+0.00	+53,871.75	+34,481.978	+4,068.250
15	+0.02166	+50,857.92	+0.00	+50,268.32	+37,607.232	+1,238.280
16	+0.02253	+35,969.57	+0.00	+35,276.07	+39,117.772	+1,238.280
17	+0.02294	+36,285.98	+0.00	+35,935.01	+39,829.636	+1,238.280
18	+0.02283	+36,035.51	+0.00	+35,722.12	+39,638.648	+1,238.280
19	+0.02293	+48,412.53	+0.00	+47,864.30	+39,812.273	+1,238.280
20	+0.02281	+46,732.46	+0.00	+46,098.74	+39,603.923	+1,238.280
21	+0.02266	+36,632.45	+0.00	+35,675.55	+39,343.485	+1,238.280
22	+0.02266	+33,536.61	+0.00	+32,968.93	+39,343.485	+1,238.280
23	+0.02272	+24,207.71	+0.00	+23,513.53	+39,447.660	+1,238.280
24	+0.02267	+12,493.04	+0.00	+12,046.13	+39,360.848	+1,238.280
25	+0.02289	+13,920.68	+0.00	+13,558.48	+39,742.823	+1,238.280
26	+0.02276	+10,638.03	+0.00	+10,306.87	+39,517.110	+1,238.280
27	+0.02250	+25,740.77	+0.00	+24,463.76	+39,065.685	+1,238.280
28	+0.02216	+35,125.61	+0.00	+34,308.41	+38,475.359	+1,238.280
29	+0.02195	+38,756.80	+0.00	+38,071.99	+38,110.746	+1,238.280
30	+0.02174	+32,168.47	+0.00	+31,375.63	+37,746.133	+1,238.280
31	+0.02179	+27,022.34	+0.00	+23,357.20	+37,832.945	+1,238.280
32	+0.02227	+29,147.82	+0.00	+26,433.88	+38,666.347	+1,238.280
33	+0.02285	+32,578.16	+0.00	+32,182.06	+39,673.373	+1,238.280
34	+0.02346	+39,136.10	+0.00	+38,612.97	+40,732.487	+1,238.280
35	+0.02410	+45,290.32	+0.00	+44,845.20	+41,843.689	+1,238.280
36	+0.02442	+37,094.77	+0.00	+36,598.41	+42,399.290	+1,238.280
37	+0.02437	+34,939.87	+0.00	+34,367.75	+42,312.477	+1,238.280
38	+0.02421	+36,554.12	+0.00	+36,247.64	+42,034.677	+1,238.280
39	+0.02396	+38,417.71	+0.00	+38,184.79	+41,600.613	+1,238.280
40	+0.02369	+39,668.90	+0.00	+39,451.55	+41,131.825	+1,238.280
41	+0.02343	+39,407.66	+0.00	+38,990.02	+40,680.400	+1,238.280
42	+0.02308	+28,818.00	+0.00	+28,328.06	+40,072.711	+1,238.280

43	+0.02299	+27,588.68	+ .00	+27,556.52	+39,916.448	+1,238.280
44	+0.02213	+4,461.97	+ .00	+3,895.32	+38,423.271	+1,238.280
45	+0.02098	+12,086.47	+ .00	+11,955.12	+36,426.581	-156.720
46	+0.01965	+12,942.31	+ .00	+12,483.54	+34,117.365	-156.720
47	+0.01833	+34,210.95	+ .00	+33,757.44	+31,825.511	+9,218.280
48	+0.01735	+41,392.77	+ .00	+40,986.62	+30,123.983	+9,218.280

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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	+1,891.386	+0.000	+13,170.939
02	+0.000	+0.000	+0.000	+1,853.536	+0.000	+12,907.365
03	+0.000	+0.000	+0.000	+1,849.083	+0.000	+12,876.356
04	+0.000	+0.000	+0.000	+1,874.687	+0.000	+13,054.656
05	+0.000	+0.000	+0.000	+1,860.215	+0.000	+12,953.878
06	+0.000	+0.000	+0.000	+1,836.837	+0.000	+12,791.082
07	+0.000	+0.000	+0.000	+1,822.365	+0.000	+12,690.304
08	+0.000	+0.000	+0.000	+1,797.874	+0.000	+12,519.756
09	+0.000	+0.000	+0.000	+1,793.421	+0.000	+12,488.747
10	+0.000	+0.000	+0.000	+1,798.987	+0.000	+12,527.508
11	+0.000	+0.000	+0.000	+1,831.271	+0.000	+12,752.321
12	+0.000	+0.000	+0.000	+1,874.687	+0.000	+13,054.656
13	+0.000	+0.000	+0.000	+2,040.559	+0.000	+14,209.729
14	+0.000	+0.000	+0.000	+2,210.884	+0.000	+15,395.812
15	+0.000	+0.000	+0.000	+2,411.266	+0.000	+16,791.202
16	+0.000	+0.000	+0.000	+2,508.118	+0.000	+17,465.641
17	+0.000	+0.000	+0.000	+2,553.760	+0.000	+17,783.480
18	+0.000	+0.000	+0.000	+2,541.515	+0.000	+17,698.206
19	+0.000	+0.000	+0.000	+2,552.647	+0.000	+17,775.728
20	+0.000	+0.000	+0.000	+2,539.288	+0.000	+17,682.702
21	+0.000	+0.000	+0.000	+2,522.590	+0.000	+17,566.419
22	+0.000	+0.000	+0.000	+2,522.590	+0.000	+17,566.419
23	+0.000	+0.000	+0.000	+2,529.269	+0.000	+17,612.933
24	+0.000	+0.000	+0.000	+2,523.703	+0.000	+17,574.172
25	+0.000	+0.000	+0.000	+2,548.194	+0.000	+17,744.719
26	+0.000	+0.000	+0.000	+2,533.722	+0.000	+17,643.941
27	+0.000	+0.000	+0.000	+2,504.778	+0.000	+17,442.385
28	+0.000	+0.000	+0.000	+2,466.928	+0.000	+17,178.811
29	+0.000	+0.000	+0.000	+2,443.550	+0.000	+17,016.015
30	+0.000	+0.000	+0.000	+2,420.172	+0.000	+16,853.220
31	+0.000	+0.000	+0.000	+2,425.738	+0.000	+16,891.981
32	+0.000	+0.000	+0.000	+2,479.173	+0.000	+17,264.085
33	+0.000	+0.000	+0.000	+2,543.741	+0.000	+17,713.711
34	+0.000	+0.000	+0.000	+2,611.648	+0.000	+18,186.593
35	+0.000	+0.000	+0.000	+2,682.895	+0.000	+18,682.732
36	+0.000	+0.000	+0.000	+2,718.519	+0.000	+18,930.802
37	+0.000	+0.000	+0.000	+2,712.953	+0.000	+18,892.041
38	+0.000	+0.000	+0.000	+2,695.141	+0.000	+18,768.006
39	+0.000	+0.000	+0.000	+2,667.310	+0.000	+18,574.202
40	+0.000	+0.000	+0.000	+2,637.253	+0.000	+18,364.893
41	+0.000	+0.000	+0.000	+2,608.309	+0.000	+18,163.337
42	+0.000	+0.000	+0.000	+2,569.345	+0.000	+17,892.011

43	+.000	+.000	+.000	+2,559.326	+.000	+17,822.241
44	+.000	+.000	+.000	+2,463.588	+.000	+17,155.554
45	+.000	+.000	+.000	+2,335.566	+.000	+16,264.055
46	+.000	+.000	+.000	+2,187.506	+.000	+15,233.016
47	+.000	+.000	+.000	+2,040.559	+.000	+14,209.729
48	+.000	+.000	+.000	+1,931.462	+.000	+13,450.017

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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	+62.467	+930.959	+.000	+.000
02	+.000	+.000	+61.217	+912.329	+.000	+.000
03	+.000	+.000	+61.070	+910.137	+.000	+.000
04	+.000	+.000	+61.916	+922.740	+.000	+.000
05	+.000	+.000	+61.438	+915.616	+.000	+.000
06	+.000	+.000	+60.666	+904.110	+.000	+.000
07	+.000	+.000	+60.188	+896.986	+.000	+.000
08	+.000	+.000	+59.379	+884.931	+.000	+.000
09	+.000	+.000	+59.232	+882.740	+.000	+.000
10	+.000	+.000	+59.416	+885.479	+.000	+.000
11	+.000	+.000	+60.482	+901.370	+.000	+.000
12	+.000	+.000	+61.916	+922.740	+.000	+.000
13	+.000	+.000	+67.394	+1,004.384	+.000	+.000
14	+.000	+.000	+73.019	+1,088.219	+.000	+.000
15	+.000	+.000	+79.638	+1,186.849	+.000	+.000
16	+.000	+.000	+82.836	+1,234.521	+.000	+.000
17	+.000	+.000	+84.344	+1,256.986	+.000	+.000
18	+.000	+.000	+83.939	+1,250.959	+.000	+.000
19	+.000	+.000	+84.307	+1,256.438	+.000	+.000
20	+.000	+.000	+83.866	+1,249.863	+.000	+.000
21	+.000	+.000	+83.314	+1,241.644	+.000	+.000
22	+.000	+.000	+83.314	+1,241.644	+.000	+.000
23	+.000	+.000	+83.535	+1,244.931	+.000	+.000
24	+.000	+.000	+83.351	+1,242.192	+.000	+.000
25	+.000	+.000	+84.160	+1,254.247	+.000	+.000
26	+.000	+.000	+83.682	+1,247.123	+.000	+.000
27	+.000	+.000	+82.726	+1,232.877	+.000	+.000
28	+.000	+.000	+81.476	+1,214.247	+.000	+.000
29	+.000	+.000	+80.704	+1,202.740	+.000	+.000
30	+.000	+.000	+79.932	+1,191.233	+.000	+.000
31	+.000	+.000	+80.116	+1,193.973	+.000	+.000
32	+.000	+.000	+81.880	+1,220.274	+.000	+.000
33	+.000	+.000	+84.013	+1,252.055	+.000	+.000
34	+.000	+.000	+86.256	+1,285.479	+.000	+.000
35	+.000	+.000	+88.609	+1,320.548	+.000	+.000
36	+.000	+.000	+89.785	+1,338.082	+.000	+.000
37	+.000	+.000	+89.601	+1,335.342	+.000	+.000
38	+.000	+.000	+89.013	+1,326.575	+.000	+.000
39	+.000	+.000	+88.094	+1,312.877	+.000	+.000
40	+.000	+.000	+87.101	+1,298.082	+.000	+.000
41	+.000	+.000	+86.145	+1,283.836	+.000	+.000
42	+.000	+.000	+84.858	+1,264.658	+.000	+.000

43	+.000	+.000	+84.528	+1,259.726	+.000	+.000
44	+.000	+.000	+81.366	+1,212.603	+.000	+.000
45	+.000	+.000	+77.137	+1,149.589	+.000	+.000
46	+.000	+.000	+72.247	+1,076.712	+.000	+.000
47	+.000	+.000	+67.394	+1,004.384	+.000	+.000
48	+.000	+.000	+63.791	+950.685	+.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	+95,716.573
02	+ .000	+85,207.323
03	+ .000	+91,083.582
04	+ .000	+104,472.253
05	+ .000	+99,660.549
06	+ .000	+96,455.923
07	+ .000	+86,097.559
08	+ .000	+72,253.051
09	+ .000	+70,808.120
10	+ .000	+86,210.573
11	+ .000	+109,253.640
12	+ .000	+114,578.683
13	+ .000	+126,225.947
14	+ .000	+111,189.912
15	+ .000	+109,582.788
16	+ .000	+96,923.238
17	+ .000	+98,681.496
18	+ .000	+98,173.667
19	+ .000	+110,583.974
20	+ .000	+108,496.662
21	+ .000	+97,671.282
22	+ .000	+94,964.662
23	+ .000	+85,670.138
24	+ .000	+74,068.675
25	+ .000	+76,170.903
26	+ .000	+72,570.729
27	+ .000	+86,030.490
28	+ .000	+94,963.510
29	+ .000	+98,164.024
30	+ .000	+90,904.599
31	+ .000	+83,020.232
32	+ .000	+87,383.919
33	+ .000	+94,687.232
34	+ .000	+102,753.714
35	+ .000	+110,701.953
36	+ .000	+103,313.168
37	+ .000	+100,948.444
38	+ .000	+102,399.332
39	+ .000	+103,666.166
40	+ .000	+104,208.985
41	+ .000	+103,050.326
42	+ .000	+91,449.923

43	+.000	+90,437.069
44	+.000	+64,469.982
45	+.000	+68,051.328
46	+.000	+65,013.666
47	+.000	+92,123.297
48	+.000	+96,724.838