

Date: 19/05/2021

Settlement Day:11/05/2021

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: 41

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+3,170,024.560	+122,507,596.850
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+3,144,084.580	+121,228,476.660
Balancing Services Contract Cost	+1,410,062.010	+47,613,719.660
Balancing Services Cost Variable	-384,310.200	+3,086,267.120
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+48,204.060
Black Start Availability Costs	+123,780.640	+4,856,524.900
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+775,217.100	+31,783,901.100
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+69,857.490
ESO Incentive Recovery t-1	+54,794.520	+3,241,095.880
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	+31,783,901.100
Total External Costs	+4,352,088.260	+180,144,145.770
Total Adjusted Energy Volume (MWh)	+1,310,230.451	

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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	+21,788.934	+134,914.980	+6.19190
02	+21,279.796	+131,408.053	+6.17525
03	+20,989.707	+152,375.286	+7.25952
04	+21,254.120	+180,536.472	+8.49419
05	+21,063.858	+199,162.098	+9.45516
06	+20,675.536	+201,070.389	+9.72504
07	+20,288.891	+221,554.900	+10.92001
08	+20,021.499	+219,024.133	+10.93945
09	+19,902.387	+207,029.906	+10.40227
10	+20,146.144	+197,198.416	+9.78840
11	+20,358.707	+156,685.211	+7.69623
12	+21,363.981	+132,316.000	+6.19341
13	+23,601.170	+119,081.143	+5.04556
14	+25,837.232	+88,292.531	+3.41726
15	+28,455.130	+97,988.083	+3.44360
16	+29,850.482	+110,888.096	+3.71478
17	+29,986.425	+94,255.494	+3.14327
18	+29,864.903	+86,655.251	+2.90157
19	+29,883.864	+71,746.412	+2.40084
20	+29,649.404	+60,623.776	+2.04469
21	+29,663.788	+58,416.741	+1.96929
22	+29,643.803	+71,547.791	+2.41358
23	+29,444.124	+62,035.641	+2.10689
24	+29,491.082	+66,999.922	+2.27187
25	+29,564.265	+76,031.039	+2.57172
26	+29,408.248	+69,994.031	+2.38008
27	+28,999.148	+70,989.321	+2.44798
28	+28,588.632	+70,493.456	+2.46579
29	+28,594.805	+68,922.636	+2.41032
30	+28,387.824	+59,377.346	+2.09165
31	+28,575.651	+47,316.271	+1.65582
32	+29,451.107	+66,080.896	+2.24375
33	+30,224.324	+94,683.600	+3.13270
34	+31,175.384	+112,210.642	+3.59933
35	+32,241.142	+114,939.377	+3.56499
36	+32,664.220	+112,854.817	+3.45500
37	+32,908.776	+99,099.728	+3.01135
38	+32,839.285	+79,536.716	+2.42200
39	+32,711.842	+83,906.329	+2.56501
40	+32,292.768	+85,030.609	+2.63312
41	+31,982.616	+74,483.601	+2.32888
42	+31,596.932	+79,312.907	+2.51015

43	+30,978.281	+81,212.502	+2.62159
44	+29,706.103	+58,280.897	+1.96192
45	+28,178.776	+83,645.271	+2.96838
46	+26,420.711	+92,301.535	+3.49353
47	+24,710.690	+107,513.094	+4.35087
48	+23,523.954	+117,282.011	+4.98564

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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	+0.01663	+129,026.90	+0.00	+128,364.04	+23,449.331	-32,821.100
02	+0.01624	+126,683.01	+0.00	+125,780.45	+22,899.407	-32,821.100
03	+0.01602	+145,754.97	+0.00	+145,172.63	+22,589.193	-30,725.190
04	+0.01622	+174,183.54	+0.00	+172,860.31	+22,871.206	-30,725.190
05	+0.01608	+195,664.93	+0.00	+195,173.54	+22,673.797	-34,081.340
06	+0.01578	+198,271.62	+0.00	+197,792.09	+22,250.779	-34,081.340
07	+0.01548	+220,254.25	+0.00	+219,351.91	+21,827.760	-34,446.390
08	+0.01528	+217,815.70	+0.00	+217,294.65	+21,545.748	-34,446.390
09	+0.01519	+208,654.70	+0.00	+207,830.99	+21,418.842	-36,763.880
10	+0.01538	+198,889.75	+0.00	+197,549.67	+21,686.754	-36,763.880
11	+0.01554	+151,941.52	+0.00	+150,409.39	+21,912.364	-30,515.610
12	+0.01631	+124,908.51	+0.00	+124,217.18	+22,998.111	-30,515.610
13	+0.01801	+80,101.30	+0.00	+78,937.13	+25,395.217	-2,495.220
14	+0.01972	+44,176.32	+0.00	+44,100.04	+27,806.423	-2,495.220
15	+0.02172	+45,766.24	+0.00	+45,327.03	+30,626.547	+1,238.280
16	+0.02278	+56,246.89	+0.00	+55,717.46	+32,121.213	+1,238.280
17	+0.02289	+39,095.85	+0.00	+38,824.43	+32,276.319	+1,238.280
18	+0.02279	+32,223.84	+0.00	+31,460.94	+32,135.313	+1,238.280
19	+0.02281	+16,721.67	+0.00	+16,504.75	+32,163.514	+1,238.280
20	+0.02263	+6,283.77	+0.00	+5,808.27	+31,909.703	+1,238.280
21	+0.02264	+3,597.75	+0.00	+3,577.56	+31,923.804	+1,238.280
22	+0.02262	+17,082.58	+0.00	+16,755.96	+31,895.603	+1,238.280
23	+0.02247	+7,913.72	+0.00	+7,598.94	+31,684.093	+1,238.280
24	+0.02251	+12,771.39	+0.00	+12,468.52	+31,740.496	+1,238.280
25	+0.02256	+22,152.94	+0.00	+21,381.26	+31,810.999	+1,238.280
26	+0.02245	+15,881.23	+0.00	+15,604.68	+31,655.892	+1,238.280
27	+0.02213	+17,596.09	+0.00	+17,357.58	+31,204.672	+1,238.280
28	+0.02182	+17,785.60	+0.00	+17,595.65	+30,767.553	+1,238.280
29	+0.02182	+16,429.66	+0.00	+16,024.83	+30,767.553	+1,238.280
30	+0.02167	+7,173.68	+0.00	+6,834.67	+30,556.044	+1,238.280
31	+0.02181	-4,767.01	+0.00	-5,557.86	+30,753.452	+1,238.280
32	+0.02248	+11,886.46	+0.00	+11,620.52	+31,698.194	+1,238.280
33	+0.02307	+41,055.62	+0.00	+38,826.38	+32,530.131	+1,238.280
34	+0.02379	+55,221.11	+0.00	+54,648.80	+33,545.375	+1,238.280
35	+0.02461	+55,747.27	+0.00	+55,436.16	+34,701.626	+1,238.280
36	+0.02493	+52,945.39	+0.00	+52,593.99	+35,152.846	+1,238.280
37	+0.02512	+38,887.40	+0.00	+38,389.07	+35,420.758	+1,238.280
38	+0.02506	+19,515.82	+0.00	+18,968.11	+35,336.154	+1,238.280
39	+0.02497	+23,976.84	+0.00	+23,550.80	+35,209.248	+1,238.280
40	+0.02465	+25,758.34	+0.00	+25,432.69	+34,758.029	+1,238.280
41	+0.02441	+15,693.17	+0.00	+15,453.89	+34,419.614	+1,238.280
42	+0.02412	+21,004.46	+0.00	+20,969.78	+34,010.696	+1,238.280

43	+0.02364	+24,457.33	+ .00	+24,005.79	+33,333.866	+1,238.280
44	+0.02267	+3,598.92	+ .00	+3,370.69	+31,966.106	+1,238.280
45	+0.02151	+35,198.22	+ .00	+34,485.28	+30,330.434	-1,765.600
46	+0.02016	+46,548.01	+ .00	+46,337.71	+28,426.850	-1,765.600
47	+0.01886	+70,032.79	+ .00	+69,976.43	+26,593.770	-7,114.970
48	+0.01795	+82,214.50	+ .00	+81,899.80	+25,310.613	-7,114.970

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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	+2,058.472	+0.000	+12,891.860
02	+0.000	+0.000	+0.000	+2,010.198	+0.000	+12,589.526
03	+0.000	+0.000	+0.000	+1,982.966	+0.000	+12,418.978
04	+0.000	+0.000	+0.000	+2,007.722	+0.000	+12,574.021
05	+0.000	+0.000	+0.000	+1,990.393	+0.000	+12,465.491
06	+0.000	+0.000	+0.000	+1,953.258	+0.000	+12,232.926
07	+0.000	+0.000	+0.000	+1,916.124	+0.000	+12,000.361
08	+0.000	+0.000	+0.000	+1,891.368	+0.000	+11,845.317
09	+0.000	+0.000	+0.000	+1,880.228	+0.000	+11,775.548
10	+0.000	+0.000	+0.000	+1,903.746	+0.000	+11,922.839
11	+0.000	+0.000	+0.000	+1,923.551	+0.000	+12,046.874
12	+0.000	+0.000	+0.000	+2,018.862	+0.000	+12,643.791
13	+0.000	+0.000	+0.000	+2,229.289	+0.000	+13,961.660
14	+0.000	+0.000	+0.000	+2,440.954	+0.000	+15,287.281
15	+0.000	+0.000	+0.000	+2,688.516	+0.000	+16,837.715
16	+0.000	+0.000	+0.000	+2,819.723	+0.000	+17,659.446
17	+0.000	+0.000	+0.000	+2,833.339	+0.000	+17,744.719
18	+0.000	+0.000	+0.000	+2,820.961	+0.000	+17,667.198
19	+0.000	+0.000	+0.000	+2,823.436	+0.000	+17,682.702
20	+0.000	+0.000	+0.000	+2,801.156	+0.000	+17,543.163
21	+0.000	+0.000	+0.000	+2,802.394	+0.000	+17,550.915
22	+0.000	+0.000	+0.000	+2,799.918	+0.000	+17,535.411
23	+0.000	+0.000	+0.000	+2,781.351	+0.000	+17,419.128
24	+0.000	+0.000	+0.000	+2,786.302	+0.000	+17,450.137
25	+0.000	+0.000	+0.000	+2,792.491	+0.000	+17,488.898
26	+0.000	+0.000	+0.000	+2,778.875	+0.000	+17,403.624
27	+0.000	+0.000	+0.000	+2,739.266	+0.000	+17,155.554
28	+0.000	+0.000	+0.000	+2,700.894	+0.000	+16,915.237
29	+0.000	+0.000	+0.000	+2,700.894	+0.000	+16,915.237
30	+0.000	+0.000	+0.000	+2,682.326	+0.000	+16,798.955
31	+0.000	+0.000	+0.000	+2,699.656	+0.000	+16,907.485
32	+0.000	+0.000	+0.000	+2,782.589	+0.000	+17,426.880
33	+0.000	+0.000	+0.000	+2,855.619	+0.000	+17,884.258
34	+0.000	+0.000	+0.000	+2,944.741	+0.000	+18,442.415
35	+0.000	+0.000	+0.000	+3,046.242	+0.000	+19,078.093
36	+0.000	+0.000	+0.000	+3,085.851	+0.000	+19,326.162
37	+0.000	+0.000	+0.000	+3,109.370	+0.000	+19,473.454
38	+0.000	+0.000	+0.000	+3,101.943	+0.000	+19,426.941
39	+0.000	+0.000	+0.000	+3,090.803	+0.000	+19,357.171
40	+0.000	+0.000	+0.000	+3,051.193	+0.000	+19,109.102
41	+0.000	+0.000	+0.000	+3,021.485	+0.000	+18,923.049
42	+0.000	+0.000	+0.000	+2,985.589	+0.000	+18,698.236

43	+.000	+.000	+.000	+2,926.174	+.000	+18,326.132
44	+.000	+.000	+.000	+2,806.107	+.000	+17,574.172
45	+.000	+.000	+.000	+2,662.522	+.000	+16,674.920
46	+.000	+.000	+.000	+2,495.418	+.000	+15,628.377
47	+.000	+.000	+.000	+2,334.503	+.000	+14,620.595
48	+.000	+.000	+.000	+2,221.862	+.000	+13,915.147

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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	+61.144	+911.233	+.000	+.000
02	+.000	+.000	+59.710	+889.863	+.000	+.000
03	+.000	+.000	+58.901	+877.808	+.000	+.000
04	+.000	+.000	+59.636	+888.767	+.000	+.000
05	+.000	+.000	+59.121	+881.096	+.000	+.000
06	+.000	+.000	+58.018	+864.658	+.000	+.000
07	+.000	+.000	+56.915	+848.219	+.000	+.000
08	+.000	+.000	+56.180	+837.260	+.000	+.000
09	+.000	+.000	+55.849	+832.329	+.000	+.000
10	+.000	+.000	+56.548	+842.740	+.000	+.000
11	+.000	+.000	+57.136	+851.507	+.000	+.000
12	+.000	+.000	+59.967	+893.699	+.000	+.000
13	+.000	+.000	+66.218	+986.849	+.000	+.000
14	+.000	+.000	+72.505	+1,080.548	+.000	+.000
15	+.000	+.000	+79.858	+1,190.137	+.000	+.000
16	+.000	+.000	+83.755	+1,248.219	+.000	+.000
17	+.000	+.000	+84.160	+1,254.247	+.000	+.000
18	+.000	+.000	+83.792	+1,248.767	+.000	+.000
19	+.000	+.000	+83.866	+1,249.863	+.000	+.000
20	+.000	+.000	+83.204	+1,240.000	+.000	+.000
21	+.000	+.000	+83.241	+1,240.548	+.000	+.000
22	+.000	+.000	+83.167	+1,239.452	+.000	+.000
23	+.000	+.000	+82.616	+1,231.233	+.000	+.000
24	+.000	+.000	+82.763	+1,233.425	+.000	+.000
25	+.000	+.000	+82.947	+1,236.164	+.000	+.000
26	+.000	+.000	+82.542	+1,230.137	+.000	+.000
27	+.000	+.000	+81.366	+1,212.603	+.000	+.000
28	+.000	+.000	+80.226	+1,195.616	+.000	+.000
29	+.000	+.000	+80.226	+1,195.616	+.000	+.000
30	+.000	+.000	+79.674	+1,187.397	+.000	+.000
31	+.000	+.000	+80.189	+1,195.068	+.000	+.000
32	+.000	+.000	+82.652	+1,231.781	+.000	+.000
33	+.000	+.000	+84.822	+1,264.110	+.000	+.000
34	+.000	+.000	+87.469	+1,303.562	+.000	+.000
35	+.000	+.000	+90.484	+1,348.493	+.000	+.000
36	+.000	+.000	+91.660	+1,366.027	+.000	+.000
37	+.000	+.000	+92.359	+1,376.438	+.000	+.000
38	+.000	+.000	+92.138	+1,373.151	+.000	+.000
39	+.000	+.000	+91.807	+1,368.219	+.000	+.000
40	+.000	+.000	+90.631	+1,350.685	+.000	+.000
41	+.000	+.000	+89.748	+1,337.534	+.000	+.000
42	+.000	+.000	+88.682	+1,321.644	+.000	+.000



43	+.000	+.000	+86.917	+1,295.342	+.000	+.000
44	+.000	+.000	+83.351	+1,242.192	+.000	+.000
45	+.000	+.000	+79.086	+1,178.630	+.000	+.000
46	+.000	+.000	+74.122	+1,104.658	+.000	+.000
47	+.000	+.000	+69.343	+1,033.425	+.000	+.000
48	+.000	+.000	+65.997	+983.562	+.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	+134,914.980
02	+ .000	+131,408.053
03	+ .000	+152,375.286
04	+ .000	+180,536.472
05	+ .000	+199,162.098
06	+ .000	+201,070.389
07	+ .000	+221,554.900
08	+ .000	+219,024.133
09	+ .000	+207,029.906
10	+ .000	+197,198.416
11	+ .000	+156,685.211
12	+ .000	+132,316.000
13	+ .000	+119,081.143
14	+ .000	+88,292.531
15	+ .000	+97,988.083
16	+ .000	+110,888.096
17	+ .000	+94,255.494
18	+ .000	+86,655.251
19	+ .000	+71,746.412
20	+ .000	+60,623.776
21	+ .000	+58,416.741
22	+ .000	+71,547.791
23	+ .000	+62,035.641
24	+ .000	+66,999.922
25	+ .000	+76,031.039
26	+ .000	+69,994.031
27	+ .000	+70,989.321
28	+ .000	+70,493.456
29	+ .000	+68,922.636
30	+ .000	+59,377.346
31	+ .000	+47,316.271
32	+ .000	+66,080.896
33	+ .000	+94,683.600
34	+ .000	+112,210.642
35	+ .000	+114,939.377
36	+ .000	+112,854.817
37	+ .000	+99,099.728
38	+ .000	+79,536.716
39	+ .000	+83,906.329
40	+ .000	+85,030.609
41	+ .000	+74,483.601
42	+ .000	+79,312.907

43	+.000	+81,212.502
44	+.000	+58,280.897
45	+.000	+83,645.271
46	+.000	+92,301.535
47	+.000	+107,513.094
48	+.000	+117,282.011