

Date: 30/07/2021

Settlement Day:08/07/2021

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: 99

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,030,060.170	+269,537,731.420
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,984,506.250	+266,412,127.920
Balancing Services Contract Cost	+1,887,523.110	+145,440,712.990
Balancing Services Cost Variable	-95,136.880	-6,872,151.760
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	+112,476.890	+11,963,107.530
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+775,217.100	+76,746,492.900
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+283,106.670
ESO Incentive Recovery t-1	+54,794.520	+6,419,178.040
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	+76,746,492.900
Total External Costs	+3,947,840.600	+423,694,285.450
Total Adjusted Energy Volume (MWh)	+1,249,376.580	

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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	+21,405.520	+87,068.081	+4.06755
02	+20,898.911	+88,466.296	+4.23306
03	+20,401.590	+94,661.285	+4.63990
04	+20,169.719	+97,615.405	+4.83970
05	+19,834.432	+91,839.671	+4.63032
06	+19,473.135	+87,204.151	+4.47818
07	+19,262.804	+76,742.974	+3.98400
08	+19,216.120	+72,374.307	+3.76633
09	+19,268.741	+76,690.424	+3.98004
10	+19,168.780	+74,867.149	+3.90568
11	+19,595.509	+85,852.538	+4.38124
12	+20,375.403	+98,394.512	+4.82908
13	+22,174.068	+81,163.558	+3.66029
14	+24,160.865	+52,265.382	+2.16322
15	+26,219.471	+62,532.338	+2.38496
16	+27,573.975	+95,426.021	+3.46073
17	+28,399.510	+92,402.186	+3.25365
18	+28,877.609	+101,677.867	+3.52099
19	+29,254.028	+94,908.214	+3.24428
20	+29,086.667	+95,245.224	+3.27453
21	+28,953.299	+96,942.029	+3.34822
22	+28,840.558	+89,719.597	+3.11088
23	+28,918.671	+81,087.215	+2.80397
24	+28,997.503	+83,309.296	+2.87298
25	+29,201.242	+93,678.686	+3.20804
26	+29,140.227	+99,760.872	+3.42348
27	+29,077.385	+109,392.027	+3.76210
28	+28,867.423	+106,681.807	+3.69558
29	+28,733.916	+102,661.062	+3.57282
30	+28,550.431	+98,110.038	+3.43638
31	+28,597.971	+111,785.136	+3.90885
32	+28,807.049	+136,213.943	+4.72849
33	+29,079.594	+111,198.554	+3.82394
34	+29,746.584	+121,000.809	+4.06772
35	+30,337.188	+119,897.553	+3.95216
36	+30,460.749	+117,602.101	+3.86078
37	+30,304.131	+115,383.029	+3.80750
38	+30,007.831	+116,845.494	+3.89383
39	+29,720.576	+117,500.715	+3.95351
40	+29,269.400	+120,830.708	+4.12823
41	+28,656.824	+109,557.760	+3.82309
42	+28,171.057	+117,491.852	+4.17066

43	+27,535.135	+110,031.371	+3.99604
44	+27,016.850	+91,123.152	+3.37283
45	+26,427.839	+110,358.168	+4.17583
46	+25,186.140	+95,150.557	+3.77789
47	+23,621.185	+120,058.166	+5.08265
48	+22,332.965	+112,316.757	+5.02919

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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	+0.01713	+53,587.89	+0.00	+53,206.89	+32,333.271	-14,679.890
02	+0.01673	+55,864.45	+0.00	+55,738.58	+31,578.262	-14,679.890
03	+0.01633	+60,524.26	+0.00	+60,181.85	+30,823.252	-11,794.695
04	+0.01614	+63,914.60	+0.00	+63,674.37	+30,464.623	-11,794.695
05	+0.01588	+58,164.09	+0.00	+57,820.81	+29,973.867	-10,980.110
06	+0.01559	+54,203.95	+0.00	+54,007.06	+29,426.485	-10,980.110
07	+0.01542	+44,162.29	+0.00	+43,880.27	+29,105.606	-10,832.770
08	+0.01538	+39,941.18	+0.00	+39,624.95	+29,030.105	-10,832.770
09	+0.01542	+43,858.15	+0.00	+43,209.87	+29,105.606	-10,214.920
10	+0.01534	+42,057.44	+0.00	+41,613.29	+28,954.605	-10,214.920
11	+0.01568	+47,431.62	+0.00	+45,880.00	+29,596.362	-4,459.695
12	+0.01631	+57,435.57	+0.00	+56,636.75	+30,785.502	-4,459.695
13	+0.01775	+34,952.13	+0.00	+34,734.66	+33,503.535	-3,869.070
14	+0.01934	+1,404.76	+0.00	+1,330.92	+36,504.697	-3,869.070
15	+0.02099	+2,736.90	+0.00	+1,814.94	+39,619.110	+1,238.280
16	+0.02207	+34,300.32	+0.00	+31,648.24	+41,657.635	+1,238.280
17	+0.02273	+29,284.03	+0.00	+26,754.17	+42,903.400	+1,238.280
18	+0.02311	+37,235.18	+0.00	+34,953.05	+43,620.659	+1,238.280
19	+0.02341	+30,639.29	+0.00	+27,333.29	+44,186.916	+1,238.280
20	+0.02328	+29,343.64	+0.00	+28,038.68	+43,941.538	+1,238.280
21	+0.02317	+33,329.13	+0.00	+30,047.19	+43,733.910	+1,238.280
22	+0.02308	+23,494.62	+0.00	+23,079.79	+43,564.033	+1,238.280
23	+0.02315	+18,532.04	+0.00	+14,249.05	+43,696.160	+1,238.280
24	+0.02321	+19,512.53	+0.00	+16,301.11	+43,809.411	+1,238.280
25	+0.02337	+27,931.01	+0.00	+26,217.11	+44,111.415	+1,238.280
26	+0.02332	+32,465.28	+0.00	+32,440.98	+44,017.039	+1,238.280
27	+0.02327	+43,246.67	+0.00	+42,213.82	+43,922.663	+1,238.280
28	+0.02311	+40,015.60	+0.00	+39,956.99	+43,620.659	+1,238.280
29	+0.02300	+36,854.97	+0.00	+36,247.95	+43,413.032	+1,238.280
30	+0.02285	+32,742.03	+0.00	+32,121.98	+43,129.903	+1,238.280
31	+0.02289	+48,823.61	+0.00	+45,683.73	+43,205.404	+1,238.280
32	+0.02306	+70,865.63	+0.00	+69,630.81	+43,526.283	+1,238.280
33	+0.02328	+44,196.49	+0.00	+43,992.01	+43,941.538	+1,238.280
34	+0.02381	+52,458.75	+0.00	+52,292.41	+44,941.925	+1,238.280
35	+0.02428	+49,981.21	+0.00	+49,857.32	+45,829.061	+1,238.280
36	+0.02438	+47,340.62	+0.00	+47,278.50	+46,017.813	+1,238.280
37	+0.02426	+46,010.17	+0.00	+45,399.47	+45,791.311	+1,238.280
38	+0.02402	+47,682.38	+0.00	+47,542.02	+45,338.305	+1,238.280
39	+0.02379	+48,882.67	+0.00	+48,848.99	+44,904.175	+1,238.280
40	+0.02343	+53,346.32	+0.00	+53,199.11	+44,224.666	+1,238.280
41	+0.02294	+45,577.91	+0.00	+43,314.67	+43,299.780	+1,238.280
42	+0.02255	+53,468.15	+0.00	+52,353.90	+42,563.646	+1,238.280

43	+0.02204	+46,550.36	+ .00	+46,338.60	+41,601.009	+1,238.280
44	+0.02162	+28,876.19	+ .00	+28,620.53	+40,808.250	+1,238.280
45	+0.02115	+49,764.59	+ .00	+49,187.38	+39,921.114	+1,238.280
46	+0.02016	+37,568.56	+ .00	+36,785.12	+38,052.466	+1,238.280
47	+0.01891	+67,090.65	+ .00	+67,022.89	+35,693.062	-549.770
48	+0.01788	+62,410.29	+ .00	+62,200.18	+33,748.913	-549.770

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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	+1,926.729	+0.000	+13,279.469
02	+0.000	+0.000	+0.000	+1,881.738	+0.000	+12,969.382
03	+0.000	+0.000	+0.000	+1,836.748	+0.000	+12,659.295
04	+0.000	+0.000	+0.000	+1,815.377	+0.000	+12,512.004
05	+0.000	+0.000	+0.000	+1,786.133	+0.000	+12,310.448
06	+0.000	+0.000	+0.000	+1,753.515	+0.000	+12,085.635
07	+0.000	+0.000	+0.000	+1,734.394	+0.000	+11,953.848
08	+0.000	+0.000	+0.000	+1,729.895	+0.000	+11,922.839
09	+0.000	+0.000	+0.000	+1,734.394	+0.000	+11,953.848
10	+0.000	+0.000	+0.000	+1,725.395	+0.000	+11,891.830
11	+0.000	+0.000	+0.000	+1,763.638	+0.000	+12,155.404
12	+0.000	+0.000	+0.000	+1,834.498	+0.000	+12,643.791
13	+0.000	+0.000	+0.000	+1,996.465	+0.000	+13,760.104
14	+0.000	+0.000	+0.000	+2,175.303	+0.000	+14,992.699
15	+0.000	+0.000	+0.000	+2,360.890	+0.000	+16,271.807
16	+0.000	+0.000	+0.000	+2,482.365	+0.000	+17,109.041
17	+0.000	+0.000	+0.000	+2,556.600	+0.000	+17,620.685
18	+0.000	+0.000	+0.000	+2,599.341	+0.000	+17,915.267
19	+0.000	+0.000	+0.000	+2,633.084	+0.000	+18,147.832
20	+0.000	+0.000	+0.000	+2,618.462	+0.000	+18,047.054
21	+0.000	+0.000	+0.000	+2,606.090	+0.000	+17,961.780
22	+0.000	+0.000	+0.000	+2,595.967	+0.000	+17,892.011
23	+0.000	+0.000	+0.000	+2,603.840	+0.000	+17,946.276
24	+0.000	+0.000	+0.000	+2,610.589	+0.000	+17,992.789
25	+0.000	+0.000	+0.000	+2,628.585	+0.000	+18,116.824
26	+0.000	+0.000	+0.000	+2,622.961	+0.000	+18,078.063
27	+0.000	+0.000	+0.000	+2,617.337	+0.000	+18,039.302
28	+0.000	+0.000	+0.000	+2,599.341	+0.000	+17,915.267
29	+0.000	+0.000	+0.000	+2,586.968	+0.000	+17,829.993
30	+0.000	+0.000	+0.000	+2,570.097	+0.000	+17,713.711
31	+0.000	+0.000	+0.000	+2,574.596	+0.000	+17,744.719
32	+0.000	+0.000	+0.000	+2,593.717	+0.000	+17,876.506
33	+0.000	+0.000	+0.000	+2,618.462	+0.000	+18,047.054
34	+0.000	+0.000	+0.000	+2,678.075	+0.000	+18,457.919
35	+0.000	+0.000	+0.000	+2,730.939	+0.000	+18,822.271
36	+0.000	+0.000	+0.000	+2,742.187	+0.000	+18,899.793
37	+0.000	+0.000	+0.000	+2,728.689	+0.000	+18,806.767
38	+0.000	+0.000	+0.000	+2,701.695	+0.000	+18,620.715
39	+0.000	+0.000	+0.000	+2,675.825	+0.000	+18,442.415
40	+0.000	+0.000	+0.000	+2,635.334	+0.000	+18,163.337
41	+0.000	+0.000	+0.000	+2,580.220	+0.000	+17,783.480
42	+0.000	+0.000	+0.000	+2,536.354	+0.000	+17,481.146

43	+.000	+.000	+.000	+2,478.991	+.000	+17,085.785
44	+.000	+.000	+.000	+2,431.750	+.000	+16,760.194
45	+.000	+.000	+.000	+2,378.886	+.000	+16,395.842
46	+.000	+.000	+.000	+2,267.534	+.000	+15,628.377
47	+.000	+.000	+.000	+2,126.938	+.000	+14,659.355
48	+.000	+.000	+.000	+2,011.087	+.000	+13,860.882

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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	+62.982	+938.630	+.000	+.000
02	+.000	+.000	+61.511	+916.712	+.000	+.000
03	+.000	+.000	+60.041	+894.795	+.000	+.000
04	+.000	+.000	+59.342	+884.384	+.000	+.000
05	+.000	+.000	+58.386	+870.137	+.000	+.000
06	+.000	+.000	+57.320	+854.247	+.000	+.000
07	+.000	+.000	+56.695	+844.931	+.000	+.000
08	+.000	+.000	+56.548	+842.740	+.000	+.000
09	+.000	+.000	+56.695	+844.931	+.000	+.000
10	+.000	+.000	+56.401	+840.548	+.000	+.000
11	+.000	+.000	+57.651	+859.178	+.000	+.000
12	+.000	+.000	+59.967	+893.699	+.000	+.000
13	+.000	+.000	+65.262	+972.603	+.000	+.000
14	+.000	+.000	+71.108	+1,059.726	+.000	+.000
15	+.000	+.000	+77.174	+1,150.137	+.000	+.000
16	+.000	+.000	+81.145	+1,209.315	+.000	+.000
17	+.000	+.000	+83.572	+1,245.479	+.000	+.000
18	+.000	+.000	+84.969	+1,266.301	+.000	+.000
19	+.000	+.000	+86.072	+1,282.740	+.000	+.000
20	+.000	+.000	+85.594	+1,275.616	+.000	+.000
21	+.000	+.000	+85.189	+1,269.589	+.000	+.000
22	+.000	+.000	+84.858	+1,264.658	+.000	+.000
23	+.000	+.000	+85.116	+1,268.493	+.000	+.000
24	+.000	+.000	+85.336	+1,271.781	+.000	+.000
25	+.000	+.000	+85.925	+1,280.548	+.000	+.000
26	+.000	+.000	+85.741	+1,277.808	+.000	+.000
27	+.000	+.000	+85.557	+1,275.068	+.000	+.000
28	+.000	+.000	+84.969	+1,266.301	+.000	+.000
29	+.000	+.000	+84.564	+1,260.274	+.000	+.000
30	+.000	+.000	+84.013	+1,252.055	+.000	+.000
31	+.000	+.000	+84.160	+1,254.247	+.000	+.000
32	+.000	+.000	+84.785	+1,263.562	+.000	+.000
33	+.000	+.000	+85.594	+1,275.616	+.000	+.000
34	+.000	+.000	+87.542	+1,304.658	+.000	+.000
35	+.000	+.000	+89.271	+1,330.411	+.000	+.000
36	+.000	+.000	+89.638	+1,335.890	+.000	+.000
37	+.000	+.000	+89.197	+1,329.315	+.000	+.000
38	+.000	+.000	+88.315	+1,316.164	+.000	+.000
39	+.000	+.000	+87.469	+1,303.562	+.000	+.000
40	+.000	+.000	+86.145	+1,283.836	+.000	+.000
41	+.000	+.000	+84.344	+1,256.986	+.000	+.000
42	+.000	+.000	+82.910	+1,235.616	+.000	+.000

43	+.000	+.000	+81.035	+1,207.671	+.000	+.000
44	+.000	+.000	+79.490	+1,184.658	+.000	+.000
45	+.000	+.000	+77.762	+1,158.904	+.000	+.000
46	+.000	+.000	+74.122	+1,104.658	+.000	+.000
47	+.000	+.000	+69.527	+1,036.164	+.000	+.000
48	+.000	+.000	+65.740	+979.726	+.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	+87,068.081
02	+ .000	+88,466.296
03	+ .000	+94,661.285
04	+ .000	+97,615.405
05	+ .000	+91,839.671
06	+ .000	+87,204.151
07	+ .000	+76,742.974
08	+ .000	+72,374.307
09	+ .000	+76,690.424
10	+ .000	+74,867.149
11	+ .000	+85,852.538
12	+ .000	+98,394.512
13	+ .000	+81,163.558
14	+ .000	+52,265.382
15	+ .000	+62,532.338
16	+ .000	+95,426.021
17	+ .000	+92,402.186
18	+ .000	+101,677.867
19	+ .000	+94,908.214
20	+ .000	+95,245.224
21	+ .000	+96,942.029
22	+ .000	+89,719.597
23	+ .000	+81,087.215
24	+ .000	+83,309.296
25	+ .000	+93,678.686
26	+ .000	+99,760.872
27	+ .000	+109,392.027
28	+ .000	+106,681.807
29	+ .000	+102,661.062
30	+ .000	+98,110.038
31	+ .000	+111,785.136
32	+ .000	+136,213.943
33	+ .000	+111,198.554
34	+ .000	+121,000.809
35	+ .000	+119,897.553
36	+ .000	+117,602.101
37	+ .000	+115,383.029
38	+ .000	+116,845.494
39	+ .000	+117,500.715
40	+ .000	+120,830.708
41	+ .000	+109,557.760
42	+ .000	+117,491.852

43	+.000	+110,031.371
44	+.000	+91,123.152
45	+.000	+110,358.168
46	+.000	+95,150.557
47	+.000	+120,058.166
48	+.000	+112,316.757