

Date: 28/06/2021

Settlement Day:19/06/2021

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: 80

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+3,982,965.730	+222,342,834.410
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+3,960,165.520	+219,843,008.160
Balancing Services Contract Cost	+1,819,086.900	+110,199,056.030
Balancing Services Cost Variable	-1,125,987.330	+1,158,892.640
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	+121,475.660	+9,680,264.010
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+775,217.100	+62,017,368.000
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+213,249.180
ESO Incentive Recovery t-1	+54,794.520	+5,378,082.160
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	+62,017,368.000
Total External Costs	+4,833,211.980	+346,520,756.240
Total Adjusted Energy Volume (MWh)	+1,121,220.964	

Date: 28/06/2021

Settlement Day:19/06/2021

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

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	+21,167.352	+111,373.490	+5.26157
02	+20,443.326	+92,194.443	+4.50976
03	+20,090.975	+99,204.152	+4.93775
04	+19,772.542	+105,137.915	+5.31737
05	+19,449.068	+115,289.092	+5.92774
06	+19,141.109	+118,699.864	+6.20131
07	+18,845.243	+122,929.636	+6.52311
08	+18,733.244	+131,346.118	+7.01139
09	+18,527.008	+130,016.635	+7.01768
10	+18,292.557	+132,077.961	+7.22031
11	+18,228.960	+125,759.342	+6.89888
12	+18,373.436	+144,487.534	+7.86394
13	+19,199.538	+144,724.293	+7.53790
14	+20,021.098	+139,228.080	+6.95407
15	+21,039.566	+140,895.341	+6.69668
16	+22,300.287	+111,824.722	+5.01450
17	+23,797.982	+126,162.732	+5.30140
18	+24,848.045	+121,928.827	+4.90698
19	+25,577.862	+153,618.684	+6.00592
20	+25,844.696	+151,635.221	+5.86717
21	+25,957.294	+146,251.594	+5.63432
22	+26,028.115	+141,833.531	+5.44924
23	+25,939.528	+135,688.341	+5.23095
24	+25,889.523	+130,561.462	+5.04302
25	+25,903.233	+136,967.800	+5.28767
26	+25,759.195	+135,882.579	+5.27511
27	+25,441.034	+122,081.010	+4.79859
28	+25,080.578	+108,382.511	+4.32137
29	+24,782.781	+100,965.120	+4.07400
30	+24,592.080	+86,674.758	+3.52450
31	+24,525.009	+81,491.521	+3.32279
32	+24,536.667	+87,298.729	+3.55789
33	+24,863.062	+88,880.175	+3.57479
34	+25,516.732	+98,016.155	+3.84125
35	+26,385.112	+98,558.535	+3.73538
36	+26,829.337	+103,443.777	+3.85562
37	+26,863.546	+102,164.691	+3.80310
38	+26,728.628	+108,611.557	+4.06349
39	+26,716.725	+114,107.909	+4.27103
40	+26,441.559	+98,637.984	+3.73041
41	+26,128.578	+100,773.881	+3.85685
42	+25,669.449	+96,421.261	+3.75627

43	+25,364.231	+97,239.661	+3.83373
44	+25,031.384	+89,871.505	+3.59035
45	+24,351.996	+83,531.469	+3.43017
46	+23,136.982	+97,660.377	+4.22096
47	+22,111.919	+130,954.785	+5.92236
48	+20,952.793	+108,389.612	+5.17304

Date: 28/06/2021

Settlement Day:19/06/2021

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

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	+0.01888	+106,117.49	+0.00	+106,083.69	+34,344.361	-45,984.120
02	+0.01823	+89,030.80	+0.00	+88,669.90	+33,161.954	-45,984.120
03	+0.01792	+94,783.78	+0.00	+94,656.50	+32,598.037	-44,119.120
04	+0.01763	+101,446.81	+0.00	+101,377.84	+32,070.502	-44,119.120
05	+0.01735	+111,297.42	+0.00	+111,247.56	+31,561.158	-43,077.245
06	+0.01707	+115,540.78	+0.00	+115,418.75	+31,051.813	-43,077.245
07	+0.01681	+117,209.60	+0.00	+117,129.20	+30,578.851	-39,851.820
08	+0.01671	+125,842.10	+0.00	+125,817.26	+30,396.942	-39,851.820
09	+0.01652	+123,039.56	+0.00	+122,912.20	+30,051.316	-37,760.245
10	+0.01631	+125,625.15	+0.00	+125,543.84	+29,669.307	-37,760.245
11	+0.01626	+120,902.27	+0.00	+120,263.87	+29,578.353	-38,663.105
12	+0.01639	+139,385.93	+0.00	+138,639.01	+29,814.834	-38,663.105
13	+0.01712	+142,720.11	+0.00	+142,210.57	+31,142.768	-43,980.425
14	+0.01786	+135,390.57	+0.00	+134,704.68	+32,488.892	-43,980.425
15	+0.01876	+119,408.90	+0.00	+118,529.76	+34,126.070	-28,582.445
16	+0.01989	+86,800.99	+0.00	+86,390.31	+36,181.638	-28,582.445
17	+0.02123	+81,312.84	+0.00	+80,946.60	+38,619.215	-12,439.870
18	+0.02216	+75,076.49	+0.00	+74,187.02	+40,310.966	-12,439.870
19	+0.02281	+104,718.24	+0.00	+104,571.17	+41,493.372	-12,899.420
20	+0.02305	+101,998.83	+0.00	+101,935.92	+41,929.953	-12,899.420
21	+0.02315	+89,799.86	+0.00	+89,775.49	+42,111.862	-6,394.195
22	+0.02321	+85,419.61	+0.00	+85,194.48	+42,221.007	-6,394.195
23	+0.02314	+79,245.70	+0.00	+79,147.87	+42,093.671	-6,302.670
24	+0.02309	+74,170.98	+0.00	+74,156.78	+42,002.717	-6,302.670
25	+0.02310	+80,300.89	+0.00	+80,277.21	+42,020.907	-6,043.920
26	+0.02297	+79,749.07	+0.00	+79,545.04	+41,784.426	-6,043.920
27	+0.02269	+67,894.03	+0.00	+67,607.44	+41,275.082	-7,147.470
28	+0.02237	+55,094.95	+0.00	+54,777.99	+40,692.974	-7,147.470
29	+0.02210	+47,810.16	+0.00	+47,600.61	+40,201.820	-6,654.220
30	+0.02193	+33,871.58	+0.00	+33,771.93	+39,892.576	-6,654.220
31	+0.02187	+29,171.04	+0.00	+29,066.39	+39,783.431	-6,968.970
32	+0.02188	+35,020.62	+0.00	+34,846.44	+39,801.621	-6,968.970
33	+0.02217	+36,371.10	+0.00	+36,279.86	+40,329.157	-7,608.520
34	+0.02276	+44,028.42	+0.00	+43,813.53	+41,402.418	-7,608.520
35	+0.02353	+45,535.57	+0.00	+45,268.16	+42,803.115	-10,611.920
36	+0.02393	+49,110.29	+0.00	+49,067.09	+43,530.750	-10,611.920
37	+0.02396	+48,336.97	+0.00	+48,327.13	+43,585.322	-11,232.520
38	+0.02384	+55,268.39	+0.00	+55,099.89	+43,367.032	-11,232.520
39	+0.02383	+75,521.76	+0.00	+75,400.05	+43,348.841	-26,009.170
40	+0.02358	+60,627.21	+0.00	+60,609.07	+42,894.069	-26,009.170
41	+0.02330	+64,700.25	+0.00	+64,051.16	+42,384.725	-26,554.945
42	+0.02289	+61,117.90	+0.00	+60,812.01	+41,638.899	-26,554.945

43	+0.02262	+51,856.62	+ .00	+50,770.82	+41,147.746	-14,962.095
44	+0.02233	+45,408.35	+ .00	+44,190.24	+40,620.210	-14,962.095
45	+0.02172	+61,196.66	+ .00	+56,980.48	+39,510.567	-32,435.745
46	+0.02064	+75,403.23	+ .00	+74,042.43	+37,545.954	-32,435.745
47	+0.01972	+127,678.28	+ .00	+124,109.10	+35,872.394	-46,709.490
48	+0.01869	+105,607.58	+ .00	+104,341.18	+33,998.734	-46,709.490

Date: 28/06/2021

Settlement Day:19/06/2021

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

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	+2,293.460	+0.000	+14,636.099
02	+0.000	+0.000	+0.000	+2,214.501	+0.000	+14,132.208
03	+0.000	+0.000	+0.000	+2,176.844	+0.000	+13,891.890
04	+0.000	+0.000	+0.000	+2,141.616	+0.000	+13,667.077
05	+0.000	+0.000	+0.000	+2,107.603	+0.000	+13,450.017
06	+0.000	+0.000	+0.000	+2,073.590	+0.000	+13,232.956
07	+0.000	+0.000	+0.000	+2,042.006	+0.000	+13,031.399
08	+0.000	+0.000	+0.000	+2,029.858	+0.000	+12,953.878
09	+0.000	+0.000	+0.000	+2,006.778	+0.000	+12,806.586
10	+0.000	+0.000	+0.000	+1,981.268	+0.000	+12,643.791
11	+0.000	+0.000	+0.000	+1,975.194	+0.000	+12,605.030
12	+0.000	+0.000	+0.000	+1,990.986	+0.000	+12,705.808
13	+0.000	+0.000	+0.000	+2,079.663	+0.000	+13,271.717
14	+0.000	+0.000	+0.000	+2,169.555	+0.000	+13,845.377
15	+0.000	+0.000	+0.000	+2,278.883	+0.000	+14,543.073
16	+0.000	+0.000	+0.000	+2,416.151	+0.000	+15,419.068
17	+0.000	+0.000	+0.000	+2,578.928	+0.000	+16,457.859
18	+0.000	+0.000	+0.000	+2,691.901	+0.000	+17,178.811
19	+0.000	+0.000	+0.000	+2,770.860	+0.000	+17,682.702
20	+0.000	+0.000	+0.000	+2,800.014	+0.000	+17,868.754
21	+0.000	+0.000	+0.000	+2,812.162	+0.000	+17,946.276
22	+0.000	+0.000	+0.000	+2,819.450	+0.000	+17,992.789
23	+0.000	+0.000	+0.000	+2,810.947	+0.000	+17,938.524
24	+0.000	+0.000	+0.000	+2,804.873	+0.000	+17,899.763
25	+0.000	+0.000	+0.000	+2,806.088	+0.000	+17,907.515
26	+0.000	+0.000	+0.000	+2,790.296	+0.000	+17,806.737
27	+0.000	+0.000	+0.000	+2,756.283	+0.000	+17,589.676
28	+0.000	+0.000	+0.000	+2,717.411	+0.000	+17,341.607
29	+0.000	+0.000	+0.000	+2,684.612	+0.000	+17,132.298
30	+0.000	+0.000	+0.000	+2,663.961	+0.000	+17,000.511
31	+0.000	+0.000	+0.000	+2,656.673	+0.000	+16,953.998
32	+0.000	+0.000	+0.000	+2,657.887	+0.000	+16,961.750
33	+0.000	+0.000	+0.000	+2,693.115	+0.000	+17,186.563
34	+0.000	+0.000	+0.000	+2,764.786	+0.000	+17,643.941
35	+0.000	+0.000	+0.000	+2,858.322	+0.000	+18,240.858
36	+0.000	+0.000	+0.000	+2,906.913	+0.000	+18,550.945
37	+0.000	+0.000	+0.000	+2,910.557	+0.000	+18,574.202
38	+0.000	+0.000	+0.000	+2,895.980	+0.000	+18,481.176
39	+0.000	+0.000	+0.000	+2,894.765	+0.000	+18,473.423
40	+0.000	+0.000	+0.000	+2,864.396	+0.000	+18,279.619
41	+0.000	+0.000	+0.000	+2,830.383	+0.000	+18,062.558
42	+0.000	+0.000	+0.000	+2,780.578	+0.000	+17,744.719

43	+.000	+.000	+.000	+2,747.779	+.000	+17,535.411
44	+.000	+.000	+.000	+2,712.551	+.000	+17,310.598
45	+.000	+.000	+.000	+2,638.451	+.000	+16,837.715
46	+.000	+.000	+.000	+2,507.258	+.000	+16,000.481
47	+.000	+.000	+.000	+2,395.500	+.000	+15,287.281
48	+.000	+.000	+.000	+2,270.380	+.000	+14,488.808

Date: 28/06/2021

Settlement Day:19/06/2021

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

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	+69.416	+1,034.521	+.000	+.000
02	+.000	+.000	+67.026	+998.904	+.000	+.000
03	+.000	+.000	+65.887	+981.918	+.000	+.000
04	+.000	+.000	+64.820	+966.027	+.000	+.000
05	+.000	+.000	+63.791	+950.685	+.000	+.000
06	+.000	+.000	+62.761	+935.342	+.000	+.000
07	+.000	+.000	+61.805	+921.096	+.000	+.000
08	+.000	+.000	+61.438	+915.616	+.000	+.000
09	+.000	+.000	+60.739	+905.205	+.000	+.000
10	+.000	+.000	+59.967	+893.699	+.000	+.000
11	+.000	+.000	+59.783	+890.959	+.000	+.000
12	+.000	+.000	+60.261	+898.082	+.000	+.000
13	+.000	+.000	+62.945	+938.082	+.000	+.000
14	+.000	+.000	+65.666	+978.630	+.000	+.000
15	+.000	+.000	+68.975	+1,027.945	+.000	+.000
16	+.000	+.000	+73.130	+1,089.863	+.000	+.000
17	+.000	+.000	+78.057	+1,163.288	+.000	+.000
18	+.000	+.000	+81.476	+1,214.247	+.000	+.000
19	+.000	+.000	+83.866	+1,249.863	+.000	+.000
20	+.000	+.000	+84.748	+1,263.014	+.000	+.000
21	+.000	+.000	+85.116	+1,268.493	+.000	+.000
22	+.000	+.000	+85.336	+1,271.781	+.000	+.000
23	+.000	+.000	+85.079	+1,267.945	+.000	+.000
24	+.000	+.000	+84.895	+1,265.205	+.000	+.000
25	+.000	+.000	+84.932	+1,265.753	+.000	+.000
26	+.000	+.000	+84.454	+1,258.630	+.000	+.000
27	+.000	+.000	+83.425	+1,243.288	+.000	+.000
28	+.000	+.000	+82.248	+1,225.753	+.000	+.000
29	+.000	+.000	+81.255	+1,210.959	+.000	+.000
30	+.000	+.000	+80.630	+1,201.644	+.000	+.000
31	+.000	+.000	+80.410	+1,198.356	+.000	+.000
32	+.000	+.000	+80.446	+1,198.904	+.000	+.000
33	+.000	+.000	+81.513	+1,214.795	+.000	+.000
34	+.000	+.000	+83.682	+1,247.123	+.000	+.000
35	+.000	+.000	+86.513	+1,289.315	+.000	+.000
36	+.000	+.000	+87.984	+1,311.233	+.000	+.000
37	+.000	+.000	+88.094	+1,312.877	+.000	+.000
38	+.000	+.000	+87.653	+1,306.301	+.000	+.000
39	+.000	+.000	+87.616	+1,305.753	+.000	+.000
40	+.000	+.000	+86.697	+1,292.055	+.000	+.000
41	+.000	+.000	+85.667	+1,276.712	+.000	+.000
42	+.000	+.000	+84.160	+1,254.247	+.000	+.000

43	+.000	+.000	+83.167	+1,239.452	+.000	+.000
44	+.000	+.000	+82.101	+1,223.562	+.000	+.000
45	+.000	+.000	+79.858	+1,190.137	+.000	+.000
46	+.000	+.000	+75.887	+1,130.959	+.000	+.000
47	+.000	+.000	+72.505	+1,080.548	+.000	+.000
48	+.000	+.000	+68.718	+1,024.110	+.000	+.000

Date: 28/06/2021

Settlement Day:19/06/2021

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

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	+111,373.490
02	+ .000	+92,194.443
03	+ .000	+99,204.152
04	+ .000	+105,137.915
05	+ .000	+115,289.092
06	+ .000	+118,699.864
07	+ .000	+122,929.636
08	+ .000	+131,346.118
09	+ .000	+130,016.635
10	+ .000	+132,077.961
11	+ .000	+125,759.342
12	+ .000	+144,487.534
13	+ .000	+144,724.293
14	+ .000	+139,228.080
15	+ .000	+140,895.341
16	+ .000	+111,824.722
17	+ .000	+126,162.732
18	+ .000	+121,928.827
19	+ .000	+153,618.684
20	+ .000	+151,635.221
21	+ .000	+146,251.594
22	+ .000	+141,833.531
23	+ .000	+135,688.341
24	+ .000	+130,561.462
25	+ .000	+136,967.800
26	+ .000	+135,882.579
27	+ .000	+122,081.010
28	+ .000	+108,382.511
29	+ .000	+100,965.120
30	+ .000	+86,674.758
31	+ .000	+81,491.521
32	+ .000	+87,298.729
33	+ .000	+88,880.175
34	+ .000	+98,016.155
35	+ .000	+98,558.535
36	+ .000	+103,443.777
37	+ .000	+102,164.691
38	+ .000	+108,611.557
39	+ .000	+114,107.909
40	+ .000	+98,637.984
41	+ .000	+100,773.881
42	+ .000	+96,421.261

43	+.000	+97,239.661
44	+.000	+89,871.505
45	+.000	+83,531.469
46	+.000	+97,660.377
47	+.000	+130,954.785
48	+.000	+108,389.612