

Date: 28/07/2021

Settlement Day:01/07/2021

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: 92

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,214,103.590	+254,040,207.930
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,188,599.910	+251,143,584.630
Balancing Services Contract Cost	+1,884,987.670	+132,246,410.570
Balancing Services Cost Variable	-457,004.250	-4,066,260.650
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	+115,012.330	+11,157,409.950
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+775,217.100	+71,319,973.200
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+257,369.700
ESO Incentive Recovery t-1	+54,794.520	+6,035,616.400
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	+71,319,973.200
Total External Costs	+3,790,066.890	+396,822,334.660
Total Adjusted Energy Volume (MWh)	+1,232,411.299	

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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	+21,282.426	+157,542.837	+7.40248
02	+20,482.142	+138,401.630	+6.75719
03	+20,100.338	+131,036.872	+6.51914
04	+20,040.902	+137,219.017	+6.84695
05	+19,847.162	+132,309.587	+6.66642
06	+19,710.424	+131,272.871	+6.66007
07	+19,626.401	+136,001.450	+6.92952
08	+19,504.715	+124,670.671	+6.39182
09	+19,472.465	+116,326.176	+5.97388
10	+19,246.456	+102,922.142	+5.34759
11	+19,491.215	+108,816.244	+5.58284
12	+20,172.705	+120,603.863	+5.97857
13	+22,029.517	+130,875.887	+5.94093
14	+23,932.855	+70,131.707	+2.93035
15	+26,040.840	+52,735.634	+2.02511
16	+27,536.789	+77,931.497	+2.83009
17	+28,517.617	+92,978.568	+3.26039
18	+28,642.898	+98,639.357	+3.44376
19	+29,022.778	+120,815.030	+4.16277
20	+28,813.130	+109,664.213	+3.80605
21	+28,667.316	+80,246.211	+2.79922
22	+28,672.882	+69,414.967	+2.42093
23	+28,551.481	+91,119.429	+3.19141
24	+28,530.881	+90,524.885	+3.17287
25	+28,505.297	+71,669.131	+2.51424
26	+28,307.920	+85,349.701	+3.01505
27	+27,960.737	+76,751.268	+2.74497
28	+27,556.174	+74,076.701	+2.68821
29	+27,642.097	+83,909.329	+3.03556
30	+27,404.725	+64,984.168	+2.37128
31	+27,317.450	+42,368.810	+1.55098
32	+27,735.730	+49,801.624	+1.79558
33	+28,307.100	+45,254.321	+1.59869
34	+28,976.518	+51,433.563	+1.77501
35	+29,340.863	+52,235.809	+1.78031
36	+29,592.391	+76,809.387	+2.59558
37	+29,558.092	+104,355.066	+3.53051
38	+29,488.634	+91,361.712	+3.09820
39	+29,356.790	+67,969.486	+2.31529
40	+29,045.711	+92,585.584	+3.18758
41	+28,426.953	+113,710.110	+4.00008
42	+27,948.922	+111,103.191	+3.97522

43	+27,639.959	+134,448.189	+4.86427
44	+27,024.138	+106,381.645	+3.93654
45	+26,383.469	+95,041.087	+3.60230
46	+25,011.558	+82,637.686	+3.30398
47	+23,660.223	+93,588.541	+3.95552
48	+22,283.513	+75,370.480	+3.38234

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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	+0.01727	+139,810.44	+0.00	+139,706.00	+32,553.737	-31,100.960
02	+0.01662	+122,424.73	+0.00	+122,406.69	+31,328.495	-31,100.960
03	+0.01631	+114,853.57	+0.00	+114,830.47	+30,744.149	-30,011.055
04	+0.01626	+121,270.79	+0.00	+121,154.30	+30,649.900	-30,011.055
05	+0.01610	+116,199.71	+0.00	+116,008.30	+30,348.301	-29,321.095
06	+0.01599	+115,322.30	+0.00	+115,283.29	+30,140.953	-29,321.095
07	+0.01593	+117,980.73	+0.00	+117,934.11	+30,027.854	-27,073.315
08	+0.01583	+106,898.49	+0.00	+106,886.70	+29,839.355	-27,073.315
09	+0.01580	+100,705.37	+0.00	+100,700.67	+29,782.805	-29,146.770
10	+0.01562	+87,870.09	+0.00	+87,806.70	+29,443.507	-29,146.770
11	+0.01582	+100,073.62	+0.00	+99,973.87	+29,820.505	-35,986.575
12	+0.01637	+110,666.34	+0.00	+110,202.96	+30,857.248	-35,986.575
13	+0.01788	+112,798.22	+0.00	+112,354.06	+33,703.580	-32,144.520
14	+0.01942	+60,648.44	+0.00	+60,273.50	+36,606.461	-45,172.020
15	+0.02113	-7,590.46	+0.00	-8,378.48	+39,829.789	+1,238.280
16	+0.02234	+18,049.26	+0.00	+13,388.62	+42,110.625	+1,238.280
17	+0.02314	+26,967.13	+0.00	+26,168.74	+43,618.615	+1,238.280
18	+0.02324	+31,719.14	+0.00	+31,546.16	+43,807.113	+1,238.280
19	+0.02355	+53,053.32	+0.00	+52,843.39	+44,391.460	+1,238.280
20	+0.02338	+42,411.45	+0.00	+42,174.30	+44,071.012	+1,238.280
21	+0.02326	+16,793.82	+0.00	+13,096.34	+43,844.813	+1,238.280
22	+0.02327	+5,448.09	+0.00	+2,236.76	+43,863.663	+1,238.280
23	+0.02317	+24,694.02	+0.00	+24,224.59	+43,675.164	+1,238.280
24	+0.02315	+24,245.98	+0.00	+23,686.72	+43,637.465	+1,238.280
25	+0.02313	+4,959.90	+0.00	+4,887.64	+43,599.765	+1,238.280
26	+0.02297	+19,154.75	+0.00	+19,021.60	+43,298.167	+1,238.280
27	+0.02269	+11,415.88	+0.00	+11,216.60	+42,770.370	+1,238.280
28	+0.02236	+9,498.00	+0.00	+9,477.15	+42,148.324	+1,238.280
29	+0.02243	+19,264.15	+0.00	+19,111.42	+42,280.273	+1,238.280
30	+0.02224	+959.82	+0.00	+724.66	+41,922.126	+1,238.280
31	+0.02217	-21,672.16	+0.00	-21,692.34	+41,790.177	+1,238.280
32	+0.02251	-15,065.84	+0.00	-15,222.98	+42,431.072	+1,238.280
33	+0.02297	-21,064.07	+0.00	-21,073.78	+43,298.167	+1,238.280
34	+0.02351	-16,098.84	+0.00	-16,424.73	+44,316.060	+1,238.280
35	+0.02381	-15,676.27	+0.00	-16,472.59	+44,881.556	+1,238.280
36	+0.02401	+8,199.60	+0.00	+7,534.25	+45,258.554	+1,238.280
37	+0.02398	+35,580.69	+0.00	+35,164.94	+45,202.004	+1,238.280
38	+0.02393	+23,845.30	+0.00	+22,313.27	+45,107.755	+1,238.280
39	+0.02382	-516.60	+0.00	-767.25	+44,900.406	+1,238.280
40	+0.02357	+25,059.47	+0.00	+24,557.27	+44,429.159	+1,238.280
41	+0.02307	+47,541.94	+0.00	+47,098.64	+43,486.666	+1,238.280
42	+0.02268	+45,970.29	+0.00	+45,596.86	+42,751.520	+1,238.280

43	+0.02243	+70,161.34	+ .00	+69,650.28	+42,280.273	+1,238.280
44	+0.02193	+43,311.32	+ .00	+43,000.58	+41,337.780	+1,238.280
45	+0.02141	+33,466.93	+ .00	+33,133.54	+40,357.586	+1,238.280
46	+0.02029	+24,198.01	+ .00	+23,903.87	+38,246.400	+1,238.280
47	+0.01920	+66,885.05	+ .00	+66,198.29	+36,191.763	-27,016.565
48	+0.01808	+51,410.34	+ .00	+51,153.96	+34,080.577	-27,016.565

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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	+1,986.263	+0.000	+13,387.999
02	+0.000	+0.000	+0.000	+1,911.505	+0.000	+12,884.108
03	+0.000	+0.000	+0.000	+1,875.851	+0.000	+12,643.791
04	+0.000	+0.000	+0.000	+1,870.100	+0.000	+12,605.030
05	+0.000	+0.000	+0.000	+1,851.699	+0.000	+12,480.995
06	+0.000	+0.000	+0.000	+1,839.047	+0.000	+12,395.721
07	+0.000	+0.000	+0.000	+1,832.146	+0.000	+12,349.208
08	+0.000	+0.000	+0.000	+1,820.645	+0.000	+12,271.687
09	+0.000	+0.000	+0.000	+1,817.195	+0.000	+12,248.430
10	+0.000	+0.000	+0.000	+1,796.493	+0.000	+12,108.891
11	+0.000	+0.000	+0.000	+1,819.495	+0.000	+12,263.935
12	+0.000	+0.000	+0.000	+1,882.752	+0.000	+12,690.304
13	+0.000	+0.000	+0.000	+2,056.420	+0.000	+13,860.882
14	+0.000	+0.000	+0.000	+2,233.539	+0.000	+15,054.716
15	+0.000	+0.000	+0.000	+2,430.211	+0.000	+16,380.337
16	+0.000	+0.000	+0.000	+2,569.375	+0.000	+17,318.350
17	+0.000	+0.000	+0.000	+2,661.385	+0.000	+17,938.524
18	+0.000	+0.000	+0.000	+2,672.887	+0.000	+18,016.045
19	+0.000	+0.000	+0.000	+2,708.540	+0.000	+18,256.363
20	+0.000	+0.000	+0.000	+2,688.988	+0.000	+18,124.576
21	+0.000	+0.000	+0.000	+2,675.187	+0.000	+18,031.550
22	+0.000	+0.000	+0.000	+2,676.337	+0.000	+18,039.302
23	+0.000	+0.000	+0.000	+2,664.836	+0.000	+17,961.780
24	+0.000	+0.000	+0.000	+2,662.535	+0.000	+17,946.276
25	+0.000	+0.000	+0.000	+2,660.235	+0.000	+17,930.772
26	+0.000	+0.000	+0.000	+2,641.833	+0.000	+17,806.737
27	+0.000	+0.000	+0.000	+2,609.630	+0.000	+17,589.676
28	+0.000	+0.000	+0.000	+2,571.676	+0.000	+17,333.854
29	+0.000	+0.000	+0.000	+2,579.727	+0.000	+17,388.120
30	+0.000	+0.000	+0.000	+2,557.874	+0.000	+17,240.828
31	+0.000	+0.000	+0.000	+2,549.823	+0.000	+17,186.563
32	+0.000	+0.000	+0.000	+2,588.928	+0.000	+17,450.137
33	+0.000	+0.000	+0.000	+2,641.833	+0.000	+17,806.737
34	+0.000	+0.000	+0.000	+2,703.940	+0.000	+18,225.354
35	+0.000	+0.000	+0.000	+2,738.444	+0.000	+18,457.919
36	+0.000	+0.000	+0.000	+2,761.446	+0.000	+18,612.963
37	+0.000	+0.000	+0.000	+2,757.996	+0.000	+18,589.706
38	+0.000	+0.000	+0.000	+2,752.245	+0.000	+18,550.945
39	+0.000	+0.000	+0.000	+2,739.594	+0.000	+18,465.671
40	+0.000	+0.000	+0.000	+2,710.841	+0.000	+18,271.867
41	+0.000	+0.000	+0.000	+2,653.334	+0.000	+17,884.258
42	+0.000	+0.000	+0.000	+2,608.480	+0.000	+17,581.924

43	+.000	+.000	+.000	+2,579.727	+.000	+17,388.120
44	+.000	+.000	+.000	+2,522.220	+.000	+17,000.511
45	+.000	+.000	+.000	+2,462.414	+.000	+16,597.398
46	+.000	+.000	+.000	+2,333.600	+.000	+15,729.155
47	+.000	+.000	+.000	+2,208.237	+.000	+14,884.168
48	+.000	+.000	+.000	+2,079.423	+.000	+14,015.925

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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	+63.497	+946.301	+.000	+.000
02	+.000	+.000	+61.107	+910.685	+.000	+.000
03	+.000	+.000	+59.967	+893.699	+.000	+.000
04	+.000	+.000	+59.783	+890.959	+.000	+.000
05	+.000	+.000	+59.195	+882.192	+.000	+.000
06	+.000	+.000	+58.791	+876.164	+.000	+.000
07	+.000	+.000	+58.570	+872.877	+.000	+.000
08	+.000	+.000	+58.202	+867.397	+.000	+.000
09	+.000	+.000	+58.092	+865.753	+.000	+.000
10	+.000	+.000	+57.430	+855.890	+.000	+.000
11	+.000	+.000	+58.166	+866.849	+.000	+.000
12	+.000	+.000	+60.188	+896.986	+.000	+.000
13	+.000	+.000	+65.740	+979.726	+.000	+.000
14	+.000	+.000	+71.402	+1,064.110	+.000	+.000
15	+.000	+.000	+77.689	+1,157.808	+.000	+.000
16	+.000	+.000	+82.138	+1,224.110	+.000	+.000
17	+.000	+.000	+85.079	+1,267.945	+.000	+.000
18	+.000	+.000	+85.447	+1,273.425	+.000	+.000
19	+.000	+.000	+86.587	+1,290.411	+.000	+.000
20	+.000	+.000	+85.961	+1,281.096	+.000	+.000
21	+.000	+.000	+85.520	+1,274.521	+.000	+.000
22	+.000	+.000	+85.557	+1,275.068	+.000	+.000
23	+.000	+.000	+85.189	+1,269.589	+.000	+.000
24	+.000	+.000	+85.116	+1,268.493	+.000	+.000
25	+.000	+.000	+85.042	+1,267.397	+.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	+82.211	+1,225.205	+.000	+.000
29	+.000	+.000	+82.469	+1,229.041	+.000	+.000
30	+.000	+.000	+81.770	+1,218.630	+.000	+.000
31	+.000	+.000	+81.513	+1,214.795	+.000	+.000
32	+.000	+.000	+82.763	+1,233.425	+.000	+.000
33	+.000	+.000	+84.454	+1,258.630	+.000	+.000
34	+.000	+.000	+86.439	+1,288.219	+.000	+.000
35	+.000	+.000	+87.542	+1,304.658	+.000	+.000
36	+.000	+.000	+88.278	+1,315.616	+.000	+.000
37	+.000	+.000	+88.168	+1,313.973	+.000	+.000
38	+.000	+.000	+87.984	+1,311.233	+.000	+.000
39	+.000	+.000	+87.579	+1,305.205	+.000	+.000
40	+.000	+.000	+86.660	+1,291.507	+.000	+.000
41	+.000	+.000	+84.822	+1,264.110	+.000	+.000
42	+.000	+.000	+83.388	+1,242.740	+.000	+.000

43	+.000	+.000	+82.469	+1,229.041	+.000	+.000
44	+.000	+.000	+80.630	+1,201.644	+.000	+.000
45	+.000	+.000	+78.718	+1,173.151	+.000	+.000
46	+.000	+.000	+74.600	+1,111.781	+.000	+.000
47	+.000	+.000	+70.593	+1,052.055	+.000	+.000
48	+.000	+.000	+66.475	+990.685	+.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	+157,542.837
02	+ .000	+138,401.630
03	+ .000	+131,036.872
04	+ .000	+137,219.017
05	+ .000	+132,309.587
06	+ .000	+131,272.871
07	+ .000	+136,001.450
08	+ .000	+124,670.671
09	+ .000	+116,326.176
10	+ .000	+102,922.142
11	+ .000	+108,816.244
12	+ .000	+120,603.863
13	+ .000	+130,875.887
14	+ .000	+70,131.707
15	+ .000	+52,735.634
16	+ .000	+77,931.497
17	+ .000	+92,978.568
18	+ .000	+98,639.357
19	+ .000	+120,815.030
20	+ .000	+109,664.213
21	+ .000	+80,246.211
22	+ .000	+69,414.967
23	+ .000	+91,119.429
24	+ .000	+90,524.885
25	+ .000	+71,669.131
26	+ .000	+85,349.701
27	+ .000	+76,751.268
28	+ .000	+74,076.701
29	+ .000	+83,909.329
30	+ .000	+64,984.168
31	+ .000	+42,368.810
32	+ .000	+49,801.624
33	+ .000	+45,254.321
34	+ .000	+51,433.563
35	+ .000	+52,235.809
36	+ .000	+76,809.387
37	+ .000	+104,355.066
38	+ .000	+91,361.712
39	+ .000	+67,969.486
40	+ .000	+92,585.584
41	+ .000	+113,710.110
42	+ .000	+111,103.191

43	+.000	+134,448.189
44	+.000	+106,381.645
45	+.000	+95,041.087
46	+.000	+82,637.686
47	+.000	+93,588.541
48	+.000	+75,370.480