

Date: 06/08/2021

Settlement Day:24/07/2021

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: 115

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,884,867.560	+309,362,413.630
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,736,135.460	+305,504,130.580
Balancing Services Contract Cost	+1,891,116.390	+175,675,812.090
Balancing Services Cost Variable	-1,084,246.560	-16,095,832.000
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	+108,883.610	+13,728,008.430
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+775,217.100	+89,149,966.500
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+341,934.030
ESO Incentive Recovery t-1	+54,794.520	+7,295,890.360
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	+89,149,966.500
Total External Costs	+2,710,360.130	+486,498,147.550
Total Adjusted Energy Volume (MWh)	+1,112,903.900	

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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	+21,323.765	+121,428.948	+5.69454
02	+20,521.818	+124,058.513	+6.04520
03	+20,115.884	+107,722.645	+5.35510
04	+19,873.412	+86,039.904	+4.32940
05	+19,653.696	+87,688.406	+4.46168
06	+19,193.031	+80,018.904	+4.16916
07	+19,108.347	+73,608.109	+3.85214
08	+19,050.998	+71,214.434	+3.73809
09	+19,007.699	+71,861.797	+3.78067
10	+18,865.026	+75,352.857	+3.99432
11	+18,984.250	+90,716.573	+4.77852
12	+19,096.912	+86,773.352	+4.54384
13	+19,672.393	+64,650.850	+3.28637
14	+20,388.591	+69,594.310	+3.41339
15	+21,235.566	+74,407.033	+3.50389
16	+22,176.986	+82,841.798	+3.73548
17	+23,428.792	+100,074.649	+4.27144
18	+24,166.056	+76,227.454	+3.15432
19	+24,858.088	+63,709.167	+2.56292
20	+25,527.144	+52,970.780	+2.07508
21	+25,883.404	+49,889.001	+1.92745
22	+25,873.078	+37,968.724	+1.46750
23	+25,895.652	+33,166.427	+1.28077
24	+25,720.832	+26,239.977	+1.02018
25	+25,607.948	+25,853.578	+1.00959
26	+25,448.870	+42,507.262	+1.67030
27	+25,263.765	+76,397.975	+3.02401
28	+24,786.165	+77,415.549	+3.12334
29	+24,416.683	+76,216.522	+3.12149
30	+24,204.050	+75,148.691	+3.10480
31	+24,180.076	+48,754.217	+2.01630
32	+24,141.557	+31,985.840	+1.32493
33	+24,550.959	+45,497.045	+1.85317
34	+25,139.049	+55,527.559	+2.20882
35	+25,440.766	+55,195.085	+2.16955
36	+25,925.100	+69,691.318	+2.68818
37	+26,022.496	+55,240.263	+2.12279
38	+25,910.594	+58,548.254	+2.25963
39	+25,911.735	+72,094.084	+2.78229
40	+25,629.529	+68,820.082	+2.68519
41	+25,345.323	+76,755.343	+3.02838
42	+24,927.576	+76,684.929	+3.07631

43	+24,744.146	+78,790.572	+3.18421
44	+24,611.750	+95,808.149	+3.89278
45	+24,290.908	+79,960.556	+3.29179
46	+23,357.728	+63,107.058	+2.70176
47	+22,253.936	+138,674.967	+6.23148
48	+21,171.771	+132,734.392	+6.26940

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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	+0.01916	+109,397.84	+0.00	+108,902.81	+36,233.790	-41,767.330
02	+0.01844	+113,747.29	+0.00	+113,572.63	+34,872.186	-41,767.330
03	+0.01808	+94,457.53	+0.00	+92,853.45	+34,191.384	-36,363.890
04	+0.01786	+73,327.63	+0.00	+71,794.12	+33,775.339	-36,363.890
05	+0.01766	+69,861.35	+0.00	+67,815.17	+33,397.115	-30,169.700
06	+0.01725	+63,854.63	+0.00	+61,307.48	+32,621.758	-30,169.700
07	+0.01717	+55,996.76	+0.00	+54,010.31	+32,470.468	-29,056.630
08	+0.01712	+54,010.01	+0.00	+51,758.32	+32,375.913	-29,056.630
09	+0.01708	+54,858.25	+0.00	+52,937.66	+32,300.268	-29,475.260
10	+0.01695	+58,697.62	+0.00	+56,797.10	+32,054.423	-29,475.260
11	+0.01706	+76,570.38	+0.00	+74,767.11	+32,262.446	-32,393.260
12	+0.01716	+73,030.10	+0.00	+70,540.52	+32,451.557	-32,393.260
13	+0.01768	+65,370.01	+0.00	+63,915.11	+33,434.938	-49,363.870
14	+0.01832	+67,134.47	+0.00	+67,045.01	+34,645.252	-49,363.870
15	+0.01908	+61,229.69	+0.00	+60,633.48	+36,082.501	-40,293.220
16	+0.01993	+67,282.74	+0.00	+66,659.61	+37,689.950	-40,293.220
17	+0.02105	+68,797.83	+0.00	+68,006.09	+39,808.000	-27,580.580
18	+0.02171	+47,273.07	+0.00	+42,288.66	+41,056.137	-27,580.580
19	+0.02234	+19,816.39	+0.00	+16,169.69	+42,247.540	-15,765.120
20	+0.02294	+9,249.76	+0.00	+3,731.09	+43,382.210	-15,765.120
21	+0.02326	+6,000.56	+0.00	+305.01	+43,987.367	-16,327.600
22	+0.02325	-6,325.01	+0.00	-11,586.93	+43,968.456	-16,327.600
23	+0.02327	-5,541.07	+0.00	-13,691.06	+44,006.278	-19,082.440
24	+0.02311	-11,661.46	+0.00	-20,164.12	+43,703.700	-19,082.440
25	+0.02301	-20,918.22	+0.00	-26,037.53	+43,514.588	-13,312.060
26	+0.02287	-7,546.60	+0.00	-8,987.13	+43,249.832	-13,312.060
27	+0.02270	+42,364.89	+0.00	+34,187.22	+42,928.342	-22,113.970
28	+0.02227	+43,339.15	+0.00	+36,423.28	+42,115.162	-22,113.970
29	+0.02194	+43,556.59	+0.00	+36,984.37	+41,491.094	-22,938.970
30	+0.02175	+44,217.40	+0.00	+36,454.94	+41,131.781	-22,938.970
31	+0.02173	+17,918.80	+0.00	+10,622.39	+41,093.959	-23,444.220
32	+0.02169	+1,199.73	+0.00	-6,032.64	+41,018.314	-23,444.220
33	+0.02206	+13,115.03	+0.00	+5,988.10	+41,718.028	-23,002.220
34	+0.02259	+21,287.00	+0.00	+14,516.76	+42,720.319	-23,002.220
35	+0.02286	+12,860.20	+0.00	+6,711.44	+43,230.921	-16,294.470
36	+0.02330	+24,094.26	+0.00	+19,960.85	+44,063.012	-16,294.470
37	+0.02338	-1,265.76	+0.00	-1,311.02	+44,214.301	-9,700.350
38	+0.02328	+2,283.63	+0.00	+2,280.34	+44,025.190	-9,700.350
39	+0.02328	+15,842.93	+0.00	+15,412.42	+44,025.190	-9,286.600
40	+0.02303	+13,576.75	+0.00	+12,846.84	+43,552.410	-9,286.600
41	+0.02277	+21,689.48	+0.00	+21,275.86	+43,060.720	-9,043.600
42	+0.02240	+22,944.81	+0.00	+22,253.91	+42,361.007	-9,043.600

43	+0.02223	+27,087.56	+.00	+25,070.78	+42,039.517	-9,273.100
44	+0.02211	+44,249.02	+.00	+42,428.40	+41,812.583	-9,273.100
45	+0.02183	+28,376.79	+.00	+27,691.24	+41,283.071	-9,590.100
46	+0.02099	+13,387.20	+.00	+13,218.04	+39,694.533	-9,590.100
47	+0.02000	+88,948.34	+.00	+88,485.92	+37,822.328	-6,484.720
48	+0.01902	+85,822.21	+.00	+85,322.36	+35,969.034	-6,484.720

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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	+2,086.210	+0.000	+14,853.160
02	+0.000	+0.000	+0.000	+2,007.814	+0.000	+14,295.003
03	+0.000	+0.000	+0.000	+1,968.616	+0.000	+14,015.925
04	+0.000	+0.000	+0.000	+1,944.661	+0.000	+13,845.377
05	+0.000	+0.000	+0.000	+1,922.885	+0.000	+13,690.334
06	+0.000	+0.000	+0.000	+1,878.242	+0.000	+13,372.495
07	+0.000	+0.000	+0.000	+1,869.532	+0.000	+13,310.478
08	+0.000	+0.000	+0.000	+1,864.087	+0.000	+13,271.717
09	+0.000	+0.000	+0.000	+1,859.732	+0.000	+13,240.708
10	+0.000	+0.000	+0.000	+1,845.577	+0.000	+13,139.930
11	+0.000	+0.000	+0.000	+1,857.554	+0.000	+13,225.204
12	+0.000	+0.000	+0.000	+1,868.443	+0.000	+13,302.725
13	+0.000	+0.000	+0.000	+1,925.062	+0.000	+13,705.838
14	+0.000	+0.000	+0.000	+1,994.748	+0.000	+14,201.977
15	+0.000	+0.000	+0.000	+2,077.499	+0.000	+14,791.142
16	+0.000	+0.000	+0.000	+2,170.050	+0.000	+15,450.077
17	+0.000	+0.000	+0.000	+2,292.000	+0.000	+16,318.320
18	+0.000	+0.000	+0.000	+2,363.863	+0.000	+16,829.963
19	+0.000	+0.000	+0.000	+2,432.460	+0.000	+17,318.350
20	+0.000	+0.000	+0.000	+2,497.790	+0.000	+17,783.480
21	+0.000	+0.000	+0.000	+2,532.633	+0.000	+18,031.550
22	+0.000	+0.000	+0.000	+2,531.544	+0.000	+18,023.798
23	+0.000	+0.000	+0.000	+2,533.722	+0.000	+18,039.302
24	+0.000	+0.000	+0.000	+2,516.300	+0.000	+17,915.267
25	+0.000	+0.000	+0.000	+2,505.412	+0.000	+17,837.745
26	+0.000	+0.000	+0.000	+2,490.168	+0.000	+17,729.215
27	+0.000	+0.000	+0.000	+2,471.658	+0.000	+17,597.428
28	+0.000	+0.000	+0.000	+2,424.838	+0.000	+17,264.085
29	+0.000	+0.000	+0.000	+2,388.906	+0.000	+17,008.263
30	+0.000	+0.000	+0.000	+2,368.219	+0.000	+16,860.972
31	+0.000	+0.000	+0.000	+2,366.041	+0.000	+16,845.468
32	+0.000	+0.000	+0.000	+2,361.686	+0.000	+16,814.459
33	+0.000	+0.000	+0.000	+2,401.972	+0.000	+17,101.289
34	+0.000	+0.000	+0.000	+2,459.681	+0.000	+17,512.154
35	+0.000	+0.000	+0.000	+2,489.079	+0.000	+17,721.463
36	+0.000	+0.000	+0.000	+2,536.988	+0.000	+18,062.558
37	+0.000	+0.000	+0.000	+2,545.699	+0.000	+18,124.576
38	+0.000	+0.000	+0.000	+2,534.810	+0.000	+18,047.054
39	+0.000	+0.000	+0.000	+2,534.810	+0.000	+18,047.054
40	+0.000	+0.000	+0.000	+2,507.590	+0.000	+17,853.250
41	+0.000	+0.000	+0.000	+2,479.280	+0.000	+17,651.693
42	+0.000	+0.000	+0.000	+2,438.993	+0.000	+17,364.863

43	+.000	+.000	+.000	+2,420.483	+.000	+17,233.076
44	+.000	+.000	+.000	+2,407.417	+.000	+17,140.050
45	+.000	+.000	+.000	+2,376.929	+.000	+16,922.989
46	+.000	+.000	+.000	+2,285.467	+.000	+16,271.807
47	+.000	+.000	+.000	+2,177.672	+.000	+15,504.342
48	+.000	+.000	+.000	+2,070.966	+.000	+14,744.629

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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	+70.446	+1,049.863	+.000	+.000
02	+.000	+.000	+67.799	+1,010.411	+.000	+.000
03	+.000	+.000	+66.475	+990.685	+.000	+.000
04	+.000	+.000	+65.666	+978.630	+.000	+.000
05	+.000	+.000	+64.931	+967.671	+.000	+.000
06	+.000	+.000	+63.423	+945.205	+.000	+.000
07	+.000	+.000	+63.129	+940.822	+.000	+.000
08	+.000	+.000	+62.945	+938.082	+.000	+.000
09	+.000	+.000	+62.798	+935.890	+.000	+.000
10	+.000	+.000	+62.320	+928.767	+.000	+.000
11	+.000	+.000	+62.725	+934.795	+.000	+.000
12	+.000	+.000	+63.092	+940.274	+.000	+.000
13	+.000	+.000	+65.004	+968.767	+.000	+.000
14	+.000	+.000	+67.357	+1,003.836	+.000	+.000
15	+.000	+.000	+70.152	+1,045.479	+.000	+.000
16	+.000	+.000	+73.277	+1,092.055	+.000	+.000
17	+.000	+.000	+77.395	+1,153.425	+.000	+.000
18	+.000	+.000	+79.821	+1,189.589	+.000	+.000
19	+.000	+.000	+82.138	+1,224.110	+.000	+.000
20	+.000	+.000	+84.344	+1,256.986	+.000	+.000
21	+.000	+.000	+85.520	+1,274.521	+.000	+.000
22	+.000	+.000	+85.484	+1,273.973	+.000	+.000
23	+.000	+.000	+85.557	+1,275.068	+.000	+.000
24	+.000	+.000	+84.969	+1,266.301	+.000	+.000
25	+.000	+.000	+84.601	+1,260.822	+.000	+.000
26	+.000	+.000	+84.086	+1,253.151	+.000	+.000
27	+.000	+.000	+83.461	+1,243.836	+.000	+.000
28	+.000	+.000	+81.880	+1,220.274	+.000	+.000
29	+.000	+.000	+80.667	+1,202.192	+.000	+.000
30	+.000	+.000	+79.968	+1,191.781	+.000	+.000
31	+.000	+.000	+79.895	+1,190.685	+.000	+.000
32	+.000	+.000	+79.748	+1,188.493	+.000	+.000
33	+.000	+.000	+81.108	+1,208.767	+.000	+.000
34	+.000	+.000	+83.057	+1,237.808	+.000	+.000
35	+.000	+.000	+84.050	+1,252.603	+.000	+.000
36	+.000	+.000	+85.667	+1,276.712	+.000	+.000
37	+.000	+.000	+85.961	+1,281.096	+.000	+.000
38	+.000	+.000	+85.594	+1,275.616	+.000	+.000
39	+.000	+.000	+85.594	+1,275.616	+.000	+.000
40	+.000	+.000	+84.675	+1,261.918	+.000	+.000
41	+.000	+.000	+83.719	+1,247.671	+.000	+.000
42	+.000	+.000	+82.358	+1,227.397	+.000	+.000

43	+.000	+.000	+81.733	+1,218.082	+.000	+.000
44	+.000	+.000	+81.292	+1,211.507	+.000	+.000
45	+.000	+.000	+80.263	+1,196.164	+.000	+.000
46	+.000	+.000	+77.174	+1,150.137	+.000	+.000
47	+.000	+.000	+73.534	+1,095.890	+.000	+.000
48	+.000	+.000	+69.931	+1,042.192	+.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(f)	Total Period BSUoS charges(f)
01	+ .000	+121,428.948
02	+ .000	+124,058.513
03	+ .000	+107,722.645
04	+ .000	+86,039.904
05	+ .000	+87,688.406
06	+ .000	+80,018.904
07	+ .000	+73,608.109
08	+ .000	+71,214.434
09	+ .000	+71,861.797
10	+ .000	+75,352.857
11	+ .000	+90,716.573
12	+ .000	+86,773.352
13	+ .000	+64,650.850
14	+ .000	+69,594.310
15	+ .000	+74,407.033
16	+ .000	+82,841.798
17	+ .000	+100,074.649
18	+ .000	+76,227.454
19	+ .000	+63,709.167
20	+ .000	+52,970.780
21	+ .000	+49,889.001
22	+ .000	+37,968.724
23	+ .000	+33,166.427
24	+ .000	+26,239.977
25	+ .000	+25,853.578
26	+ .000	+42,507.262
27	+ .000	+76,397.975
28	+ .000	+77,415.549
29	+ .000	+76,216.522
30	+ .000	+75,148.691
31	+ .000	+48,754.217
32	+ .000	+31,985.840
33	+ .000	+45,497.045
34	+ .000	+55,527.559
35	+ .000	+55,195.085
36	+ .000	+69,691.318
37	+ .000	+55,240.263
38	+ .000	+58,548.254
39	+ .000	+72,094.084
40	+ .000	+68,820.082
41	+ .000	+76,755.343
42	+ .000	+76,684.929

43	+.000	+78,790.572
44	+.000	+95,808.149
45	+.000	+79,960.556
46	+.000	+63,107.058
47	+.000	+138,674.967
48	+.000	+132,734.392