

Date: 20/09/2021

Settlement Day:10/09/2021

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: 163

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+3,281,956.300	+547,692,422.810
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+3,217,218.810	+539,194,258.840
Balancing Services Contract Cost	+2,101,605.390	+273,787,985.150
Balancing Services Cost Variable	+26,708.540	-28,875,408.190
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+185,743.520	+1,857,435.200
Black Start Testing Costs	+0.000	+48,204.060
Black Start Availability Costs	+112,651.090	+18,958,400.170
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+775,217.100	+126,360,387.300
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+518,416.110
ESO Incentive Recovery t-1	+54,794.520	+9,926,027.320
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	+126,360,387.300
Total External Costs	+5,702,398.580	+815,415,318.660
Total Adjusted Energy Volume (MWh)	+1,286,850.005	

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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	+22,290.441	+123,667.732	+5.54802
02	+21,600.279	+83,972.017	+3.88754
03	+21,090.410	+95,643.522	+4.53493
04	+20,832.040	+85,199.204	+4.08982
05	+20,513.023	+67,457.407	+3.28852
06	+20,165.950	+47,575.101	+2.35918
07	+20,045.971	+43,554.044	+2.17271
08	+19,959.359	+41,397.026	+2.07407
09	+20,143.328	+55,032.262	+2.73203
10	+20,289.584	+69,670.715	+3.43382
11	+21,225.547	+56,692.261	+2.67094
12	+22,183.795	+79,403.067	+3.57933
13	+24,153.335	+92,499.160	+3.82966
14	+25,895.808	+89,845.029	+3.46948
15	+27,435.619	+21,263.385	+0.77503
16	+28,631.966	+145,671.855	+5.08773
17	+29,420.573	+113,641.255	+3.86265
18	+29,650.501	+106,761.279	+3.60066
19	+30,188.711	+197,782.098	+6.55153
20	+30,188.558	+164,070.958	+5.43487
21	+30,083.855	+163,050.253	+5.41986
22	+30,017.676	+140,412.319	+4.67765
23	+30,168.040	+204,199.574	+6.76874
24	+30,384.718	+179,885.631	+5.92027
25	+30,491.059	+164,663.557	+5.40039
26	+30,425.226	+136,048.472	+4.47157
27	+30,059.014	+147,147.369	+4.89528
28	+29,652.272	+157,337.029	+5.30607
29	+29,476.244	+148,739.080	+5.04607
30	+29,227.560	+130,753.822	+4.47365
31	+28,986.234	+179,307.901	+6.18597
32	+29,252.158	+161,171.376	+5.50973
33	+29,742.029	+196,313.067	+6.60053
34	+30,221.805	+240,264.809	+7.95005
35	+30,734.865	+227,311.687	+7.39589
36	+30,815.349	+211,333.726	+6.85807
37	+30,759.433	+260,381.421	+8.46509
38	+30,492.830	+253,152.963	+8.30205
39	+30,195.357	+307,889.488	+10.19658
40	+30,262.793	+308,713.430	+10.20109
41	+29,798.742	+246,041.812	+8.25679
42	+28,857.137	+133,597.482	+4.62962

43	+28,124.595	+72,116.957	+2.56420
44	+26,999.029	+24,511.721	+0.90787
45	+25,828.033	+69,173.525	+2.67823
46	+24,559.572	+46,800.210	+1.90558
47	+23,293.837	+105,331.384	+4.52186
48	+22,035.745	+81,133.899	+3.68192

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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	+0.01732	+77,523.10	+0.00	+77,510.27	+36,399.805	-9,850.020
02	+0.01679	+39,811.44	+0.00	+39,528.41	+35,285.954	-9,850.020
03	+0.01639	+52,439.34	+0.00	+52,439.34	+34,445.312	-9,795.970
04	+0.01619	+42,983.33	+0.00	+42,641.76	+34,024.991	-9,795.970
05	+0.01594	+25,673.05	+0.00	+25,445.15	+33,499.590	-9,532.735
06	+0.01567	+6,440.87	+0.00	+6,435.94	+32,932.156	-9,532.735
07	+0.01558	+3,030.07	+0.00	+2,963.40	+32,743.012	-9,790.220
08	+0.01551	+1,044.25	+0.00	+1,032.74	+32,595.900	-9,790.220
09	+0.01565	+13,582.59	+0.00	+13,494.92	+32,890.124	-9,069.880
10	+0.01577	+28,203.88	+0.00	+27,745.33	+33,142.317	-9,069.880
11	+0.01649	+7,303.00	+0.00	+5,199.96	+34,655.473	-1,831.220
12	+0.01724	+29,010.54	+0.00	+25,485.50	+36,231.677	-1,831.220
13	+0.01877	+32,166.71	+0.00	+30,564.55	+39,447.133	+1,238.280
14	+0.02012	+24,049.81	+0.00	+23,544.94	+42,284.300	+1,238.280
15	+0.02132	-46,185.03	+0.00	-48,917.13	+44,806.227	+1,238.280
16	+0.02225	+75,279.53	+0.00	+72,484.01	+46,760.720	+1,238.280
17	+0.02286	+41,441.38	+0.00	+38,480.86	+48,042.699	+1,238.280
18	+0.02304	+31,330.07	+0.00	+31,018.82	+48,420.988	+1,238.280
19	+0.02346	+124,578.01	+0.00	+120,681.49	+49,303.662	+1,238.280
20	+0.02346	+87,831.08	+0.00	+86,970.35	+49,303.662	+1,238.280
21	+0.02338	+89,060.61	+0.00	+86,208.34	+49,135.534	+1,238.280
22	+0.02333	+64,148.82	+0.00	+63,732.09	+49,030.454	+1,238.280
23	+0.02344	+128,106.09	+0.00	+127,163.64	+49,261.630	+1,238.280
24	+0.02361	+103,072.01	+0.00	+102,299.97	+49,618.903	+1,238.280
25	+0.02369	+88,161.51	+0.00	+86,819.20	+49,787.032	+1,238.280
26	+0.02364	+58,495.25	+0.00	+58,365.80	+49,681.951	+1,238.280
27	+0.02336	+73,004.61	+0.00	+70,370.13	+49,093.502	+1,238.280
28	+0.02304	+86,876.06	+0.00	+81,594.57	+48,420.988	+1,238.280
29	+0.02291	+73,655.18	+0.00	+73,417.00	+48,147.779	+1,238.280
30	+0.02271	+58,919.17	+0.00	+56,078.48	+47,727.458	+1,238.280
31	+0.02252	+106,930.32	+0.00	+105,246.96	+47,328.153	+1,238.280
32	+0.02273	+87,217.65	+0.00	+86,431.36	+47,769.491	+1,238.280
33	+0.02311	+121,764.79	+0.00	+120,344.25	+48,568.101	+1,238.280
34	+0.02349	+163,545.42	+0.00	+163,067.19	+49,366.711	+1,238.280
35	+0.02388	+150,804.30	+0.00	+148,852.93	+50,186.337	+1,238.280
36	+0.02395	+133,209.02	+0.00	+132,648.61	+50,333.449	+1,238.280
37	+0.02390	+185,685.93	+0.00	+181,857.99	+50,228.369	+1,238.280
38	+0.02370	+176,904.54	+0.00	+175,276.27	+49,808.048	+1,238.280
39	+0.02346	+232,959.37	+0.00	+230,788.88	+49,303.662	+1,238.280
40	+0.02352	+233,359.38	+0.00	+231,418.80	+49,429.759	+1,238.280
41	+0.02316	+174,565.20	+0.00	+169,911.31	+48,673.181	+1,238.280
42	+0.02242	+61,160.51	+0.00	+59,859.91	+47,117.993	+1,238.280

43	+0.02186	+311.01	+.00	+190.25	+45,941.094	+1,238.280
44	+0.02098	-43,478.14	+.00	-44,569.34	+44,091.681	+1,238.280
45	+0.02007	+3,651.95	+.00	+3,035.12	+42,179.220	+1,238.280
46	+0.01909	-16,066.10	+.00	-16,169.18	+40,119.647	+1,238.280
47	+0.01810	+4,733.80	+.00	+4,628.07	+38,039.058	+42,173.555
48	+0.01712	-16,338.98	+.00	-16,400.40	+35,979.484	+42,173.555

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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	+3,217.078	+0.000	+1,951.117	+0.000	+13,426.760
02	+0.000	+3,118.634	+0.000	+1,891.412	+0.000	+13,015.895
03	+0.000	+3,044.336	+0.000	+1,846.351	+0.000	+12,705.808
04	+0.000	+3,007.188	+0.000	+1,823.821	+0.000	+12,550.765
05	+0.000	+2,960.752	+0.000	+1,795.658	+0.000	+12,356.961
06	+0.000	+2,910.601	+0.000	+1,765.243	+0.000	+12,147.652
07	+0.000	+2,893.884	+0.000	+1,755.104	+0.000	+12,077.882
08	+0.000	+2,880.882	+0.000	+1,747.218	+0.000	+12,023.617
09	+0.000	+2,906.886	+0.000	+1,762.990	+0.000	+12,132.148
10	+0.000	+2,929.175	+0.000	+1,776.508	+0.000	+12,225.174
11	+0.000	+3,062.911	+0.000	+1,857.616	+0.000	+12,783.330
12	+0.000	+3,202.218	+0.000	+1,942.105	+0.000	+13,364.743
13	+0.000	+3,486.406	+0.000	+2,114.461	+0.000	+14,550.825
14	+0.000	+3,737.160	+0.000	+2,266.540	+0.000	+15,597.368
15	+0.000	+3,960.052	+0.000	+2,401.721	+0.000	+16,527.629
16	+0.000	+4,132.793	+0.000	+2,506.487	+0.000	+17,248.580
17	+0.000	+4,246.097	+0.000	+2,575.204	+0.000	+17,721.463
18	+0.000	+4,279.531	+0.000	+2,595.481	+0.000	+17,861.002
19	+0.000	+4,357.543	+0.000	+2,642.795	+0.000	+18,186.593
20	+0.000	+4,357.543	+0.000	+2,642.795	+0.000	+18,186.593
21	+0.000	+4,342.683	+0.000	+2,633.782	+0.000	+18,124.576
22	+0.000	+4,333.396	+0.000	+2,628.150	+0.000	+18,085.815
23	+0.000	+4,353.828	+0.000	+2,640.542	+0.000	+18,171.089
24	+0.000	+4,385.405	+0.000	+2,659.692	+0.000	+18,302.876
25	+0.000	+4,400.264	+0.000	+2,668.704	+0.000	+18,364.893
26	+0.000	+4,390.977	+0.000	+2,663.072	+0.000	+18,326.132
27	+0.000	+4,338.969	+0.000	+2,631.529	+0.000	+18,109.071
28	+0.000	+4,279.531	+0.000	+2,595.481	+0.000	+17,861.002
29	+0.000	+4,255.384	+0.000	+2,580.836	+0.000	+17,760.224
30	+0.000	+4,218.235	+0.000	+2,558.306	+0.000	+17,605.180
31	+0.000	+4,182.944	+0.000	+2,536.903	+0.000	+17,457.889
32	+0.000	+4,221.950	+0.000	+2,560.559	+0.000	+17,620.685
33	+0.000	+4,292.533	+0.000	+2,603.367	+0.000	+17,915.267
34	+0.000	+4,363.115	+0.000	+2,646.174	+0.000	+18,209.850
35	+0.000	+4,435.555	+0.000	+2,690.108	+0.000	+18,512.184
36	+0.000	+4,448.557	+0.000	+2,697.994	+0.000	+18,566.450
37	+0.000	+4,439.270	+0.000	+2,692.361	+0.000	+18,527.689
38	+0.000	+4,402.121	+0.000	+2,669.831	+0.000	+18,372.645
39	+0.000	+4,357.543	+0.000	+2,642.795	+0.000	+18,186.593
40	+0.000	+4,368.688	+0.000	+2,649.554	+0.000	+18,233.106
41	+0.000	+4,301.820	+0.000	+2,608.999	+0.000	+17,954.028
42	+0.000	+4,164.370	+0.000	+2,525.637	+0.000	+17,380.367

43	+.000	+4,060.353	+.000	+2,462.553	+.000	+16,946.246
44	+.000	+3,896.899	+.000	+2,363.420	+.000	+16,264.055
45	+.000	+3,727.872	+.000	+2,260.907	+.000	+15,558.607
46	+.000	+3,545.844	+.000	+2,150.509	+.000	+14,798.894
47	+.000	+3,361.958	+.000	+2,038.985	+.000	+14,031.430
48	+.000	+3,179.929	+.000	+1,928.587	+.000	+13,271.717

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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	+63.681	+949.041	+.000	+.000
02	+.000	+.000	+61.732	+920.000	+.000	+.000
03	+.000	+.000	+60.261	+898.082	+.000	+.000
04	+.000	+.000	+59.526	+887.123	+.000	+.000
05	+.000	+.000	+58.607	+873.425	+.000	+.000
06	+.000	+.000	+57.614	+858.630	+.000	+.000
07	+.000	+.000	+57.283	+853.699	+.000	+.000
08	+.000	+.000	+57.026	+849.863	+.000	+.000
09	+.000	+.000	+57.541	+857.534	+.000	+.000
10	+.000	+.000	+57.982	+864.110	+.000	+.000
11	+.000	+.000	+60.629	+903.562	+.000	+.000
12	+.000	+.000	+63.386	+944.658	+.000	+.000
13	+.000	+.000	+69.012	+1,028.493	+.000	+.000
14	+.000	+.000	+73.975	+1,102.466	+.000	+.000
15	+.000	+.000	+78.387	+1,168.219	+.000	+.000
16	+.000	+.000	+81.807	+1,219.178	+.000	+.000
17	+.000	+.000	+84.050	+1,252.603	+.000	+.000
18	+.000	+.000	+84.711	+1,262.466	+.000	+.000
19	+.000	+.000	+86.256	+1,285.479	+.000	+.000
20	+.000	+.000	+86.256	+1,285.479	+.000	+.000
21	+.000	+.000	+85.961	+1,281.096	+.000	+.000
22	+.000	+.000	+85.778	+1,278.356	+.000	+.000
23	+.000	+.000	+86.182	+1,284.384	+.000	+.000
24	+.000	+.000	+86.807	+1,293.699	+.000	+.000
25	+.000	+.000	+87.101	+1,298.082	+.000	+.000
26	+.000	+.000	+86.917	+1,295.342	+.000	+.000
27	+.000	+.000	+85.888	+1,280.000	+.000	+.000
28	+.000	+.000	+84.711	+1,262.466	+.000	+.000
29	+.000	+.000	+84.233	+1,255.342	+.000	+.000
30	+.000	+.000	+83.498	+1,244.384	+.000	+.000
31	+.000	+.000	+82.800	+1,233.973	+.000	+.000
32	+.000	+.000	+83.572	+1,245.479	+.000	+.000
33	+.000	+.000	+84.969	+1,266.301	+.000	+.000
34	+.000	+.000	+86.366	+1,287.123	+.000	+.000
35	+.000	+.000	+87.800	+1,308.493	+.000	+.000
36	+.000	+.000	+88.057	+1,312.329	+.000	+.000
37	+.000	+.000	+87.873	+1,309.589	+.000	+.000
38	+.000	+.000	+87.138	+1,298.630	+.000	+.000
39	+.000	+.000	+86.256	+1,285.479	+.000	+.000
40	+.000	+.000	+86.476	+1,288.767	+.000	+.000
41	+.000	+.000	+85.153	+1,269.041	+.000	+.000
42	+.000	+.000	+82.432	+1,228.493	+.000	+.000

43	+.000	+.000	+80.373	+1,197.808	+.000	+.000
44	+.000	+.000	+77.137	+1,149.589	+.000	+.000
45	+.000	+.000	+73.792	+1,099.726	+.000	+.000
46	+.000	+.000	+70.188	+1,046.027	+.000	+.000
47	+.000	+.000	+66.548	+991.781	+.000	+.000
48	+.000	+.000	+62.945	+938.082	+.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	+123,667.732
02	+ .000	+83,972.017
03	+ .000	+95,643.522
04	+ .000	+85,199.204
05	+ .000	+67,457.407
06	+ .000	+47,575.101
07	+ .000	+43,554.044
08	+ .000	+41,397.026
09	+ .000	+55,032.262
10	+ .000	+69,670.715
11	+ .000	+56,692.261
12	+ .000	+79,403.067
13	+ .000	+92,499.160
14	+ .000	+89,845.029
15	+ .000	+21,263.385
16	+ .000	+145,671.855
17	+ .000	+113,641.255
18	+ .000	+106,761.279
19	+ .000	+197,782.098
20	+ .000	+164,070.958
21	+ .000	+163,050.253
22	+ .000	+140,412.319
23	+ .000	+204,199.574
24	+ .000	+179,885.631
25	+ .000	+164,663.557
26	+ .000	+136,048.472
27	+ .000	+147,147.369
28	+ .000	+157,337.029
29	+ .000	+148,739.080
30	+ .000	+130,753.822
31	+ .000	+179,307.901
32	+ .000	+161,171.376
33	+ .000	+196,313.067
34	+ .000	+240,264.809
35	+ .000	+227,311.687
36	+ .000	+211,333.726
37	+ .000	+260,381.421
38	+ .000	+253,152.963
39	+ .000	+307,889.488
40	+ .000	+308,713.430
41	+ .000	+246,041.812
42	+ .000	+133,597.482

43	+.000	+72,116.957
44	+.000	+24,511.721
45	+.000	+69,173.525
46	+.000	+46,800.210
47	+.000	+105,331.384
48	+.000	+81,133.899