

Date: 05/10/2021

Settlement Day:27/09/2021

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:02

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 180

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+4,295,126.400	+648,135,375.860
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+4,247,971.720	+638,349,050.830
Balancing Services Contract Cost	+2,805,912.720	+318,017,171.340
Balancing Services Cost Variable	-809,182.790	-32,022,630.190
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+185,743.520	+5,015,075.040
Black Start Testing Costs	+0.000	+48,204.060
Black Start Availability Costs	+108,343.760	+20,771,574.140
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+775,217.100	+139,539,078.000
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+580,920.180
ESO Incentive Recovery t-1	+54,794.520	+10,857,534.160
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	+139,539,078.000
Total External Costs	+6,597,260.160	+961,616,899.560
Total Adjusted Energy Volume (MWh)	+1,290,724.153	

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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	+19,790.877	+248,015.412	+12.53181
02	+19,539.953	+238,398.681	+12.20058
03	+19,507.455	+225,920.611	+11.58124
04	+19,435.510	+244,071.946	+12.55804
05	+19,719.862	+275,099.043	+13.95035
06	+19,459.755	+262,839.935	+13.50685
07	+19,520.553	+288,314.473	+14.76979
08	+19,655.024	+283,886.028	+14.44343
09	+19,761.116	+209,927.138	+10.62324
10	+19,928.609	+140,828.968	+7.06667
11	+20,573.818	+99,205.727	+4.82194
12	+21,450.257	+112,894.495	+5.26308
13	+23,543.778	+82,983.070	+3.52463
14	+25,869.042	-2,206.941	-0.08531
15	+28,140.462	+93,414.026	+3.31956
16	+29,847.135	+72,593.974	+2.43219
17	+30,726.259	+86,348.939	+2.81027
18	+30,890.677	+76,225.532	+2.46759
19	+31,188.935	+52,954.290	+1.69786
20	+30,911.636	+65,289.636	+2.11214
21	+30,824.725	+71,717.127	+2.32661
22	+30,423.441	+53,785.584	+1.76790
23	+29,953.377	+84,061.476	+2.80641
24	+29,506.912	+62,388.305	+2.11436
25	+29,310.540	+71,621.572	+2.44354
26	+29,144.804	+92,859.152	+3.18613
27	+28,794.366	+117,632.027	+4.08524
28	+28,390.992	+134,072.773	+4.72237
29	+28,458.124	+170,948.478	+6.00702
30	+28,284.416	+180,887.991	+6.39532
31	+28,402.864	+203,703.650	+7.17194
32	+28,983.370	+219,741.720	+7.58165
33	+29,540.136	+223,285.576	+7.55872
34	+30,503.431	+214,207.625	+7.02241
35	+31,480.457	+175,379.068	+5.57105
36	+32,385.429	+227,043.660	+7.01067
37	+32,690.434	+219,088.485	+6.70191
38	+32,910.309	+244,171.592	+7.41930
39	+33,330.923	+264,176.403	+7.92587
40	+32,780.270	+220,072.484	+6.71357
41	+31,697.682	+149,757.455	+4.72456
42	+30,612.351	+122,618.727	+4.00553

43	+29,328.581	+114,061.419	+3.88909
44	+27,672.374	+78,290.958	+2.82921
45	+26,199.567	+77,308.583	+2.95076
46	+24,554.501	+72,628.352	+2.95784
47	+23,303.201	+149,033.379	+6.39540
48	+21,795.863	+200,967.991	+9.22046

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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	+0.01533	+165,101.77	+0.00	+165,048.63	+43,014.642	+22,663.340
02	+0.01514	+156,591.72	+0.00	+156,179.30	+42,481.519	+22,663.340
03	+0.01511	+172,368.37	+0.00	+171,819.74	+42,397.341	-5,337.160
04	+0.01506	+190,941.25	+0.00	+190,167.76	+42,257.046	-5,337.160
05	+0.01528	+261,139.83	+0.00	+260,739.28	+42,874.346	-45,746.995
06	+0.01508	+249,528.21	+0.00	+249,266.91	+42,313.164	-45,746.995
07	+0.01512	+292,372.96	+0.00	+292,223.73	+42,425.400	-63,386.625
08	+0.01523	+287,962.44	+0.00	+287,362.58	+42,734.051	-63,386.625
09	+0.01531	+215,887.85	+0.00	+214,776.35	+42,958.524	-65,073.980
10	+0.01544	+147,234.38	+0.00	+145,166.80	+43,323.292	-65,073.980
11	+0.01594	+154,247.48	+0.00	+153,862.93	+44,726.249	-117,360.195
12	+0.01662	+196,827.18	+0.00	+193,851.79	+46,634.269	-146,335.195
13	+0.01824	+114,123.45	+0.00	+113,270.94	+51,179.848	-102,038.345
14	+0.02004	+21,787.11	+0.00	+21,000.29	+56,230.491	-102,038.345
15	+0.02180	+6,647.17	+0.00	+6,421.34	+61,168.897	+1,238.280
16	+0.02312	-19,574.52	+0.00	-19,591.18	+64,872.702	+1,238.280
17	+0.02381	-8,526.38	+0.00	-8,550.46	+66,808.782	+1,238.280
18	+0.02393	-19,145.00	+0.00	-19,145.91	+67,145.491	+1,238.280
19	+0.02416	-43,321.90	+0.00	-43,321.90	+67,790.851	+1,238.280
20	+0.02395	-30,151.56	+0.00	-30,160.48	+67,201.610	+1,238.280
21	+0.02388	-23,457.63	+0.00	-23,457.63	+67,005.196	+1,238.280
22	+0.02357	-40,169.73	+0.00	-40,169.73	+66,135.363	+1,238.280
23	+0.02321	-8,176.59	+0.00	-8,477.71	+65,125.234	+1,238.280
24	+0.02286	-27,104.00	+0.00	-28,774.09	+64,143.165	+1,238.280
25	+0.02271	-18,857.87	+0.00	-18,950.77	+63,722.278	+1,238.280
26	+0.02258	+4,956.63	+0.00	+2,798.19	+63,357.509	+1,238.280
27	+0.02231	+31,419.01	+0.00	+28,633.16	+62,599.913	+1,238.280
28	+0.02200	+47,672.02	+0.00	+46,293.35	+61,730.080	+1,238.280
29	+0.02205	+83,232.76	+0.00	+82,972.37	+61,870.375	+1,238.280
30	+0.02191	+93,464.16	+0.00	+93,462.60	+61,477.548	+1,238.280
31	+0.02201	+118,190.49	+0.00	+115,884.89	+61,758.139	+1,238.280
32	+0.02246	+131,667.15	+0.00	+130,152.80	+63,020.800	+1,238.280
33	+0.02289	+134,831.09	+0.00	+132,005.17	+64,227.342	+1,238.280
34	+0.02363	+121,386.03	+0.00	+120,016.29	+66,303.718	+1,238.280
35	+0.02439	+79,664.32	+0.00	+78,198.13	+68,436.211	+1,238.280
36	+0.02509	+129,630.62	+0.00	+127,109.14	+70,400.350	+1,238.280
37	+0.02533	+120,729.69	+0.00	+118,209.88	+71,073.769	+1,238.280
38	+0.02550	+143,662.96	+0.00	+142,624.26	+71,550.774	+1,238.280
39	+0.02582	+161,398.65	+0.00	+161,370.29	+72,448.666	+1,238.280
40	+0.02540	+120,553.48	+0.00	+118,918.52	+71,270.183	+1,238.280
41	+0.02456	+52,072.73	+0.00	+51,907.79	+68,913.216	+1,238.280
42	+0.02372	+28,192.31	+0.00	+28,073.36	+66,556.250	+1,238.280

43	+0.02272	+23,840.45	+.00	+23,449.74	+63,750.337	+1,238.280
44	+0.02144	-6,291.38	+.00	-7,285.60	+60,158.769	+1,238.280
45	+0.02030	+18,443.46	+.00	+17,483.43	+56,960.028	-20,028.720
46	+0.01902	+18,085.16	+.00	+17,838.32	+53,368.460	-20,028.720
47	+0.01805	+91,978.36	+.00	+90,399.72	+50,646.725	-12,369.415
48	+0.01689	+152,070.26	+.00	+146,897.41	+47,391.866	-12,369.415

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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	+2,847.448	+0.000	+1,660.910	+0.000	+11,884.078
02	+0.000	+2,812.157	+0.000	+1,640.325	+0.000	+11,736.787
03	+0.000	+2,806.585	+0.000	+1,637.074	+0.000	+11,713.530
04	+0.000	+2,797.297	+0.000	+1,631.657	+0.000	+11,674.770
05	+0.000	+2,838.161	+0.000	+1,655.493	+0.000	+11,845.317
06	+0.000	+2,801.012	+0.000	+1,633.824	+0.000	+11,690.274
07	+0.000	+2,808.442	+0.000	+1,638.158	+0.000	+11,721.283
08	+0.000	+2,828.874	+0.000	+1,650.075	+0.000	+11,806.556
09	+0.000	+2,843.733	+0.000	+1,658.743	+0.000	+11,868.574
10	+0.000	+2,867.880	+0.000	+1,672.828	+0.000	+11,969.352
11	+0.000	+2,960.752	+0.000	+1,727.000	+0.000	+12,356.961
12	+0.000	+3,087.057	+0.000	+1,800.673	+0.000	+12,884.108
13	+0.000	+3,387.962	+0.000	+1,976.190	+0.000	+14,139.960
14	+0.000	+3,722.300	+0.000	+2,171.209	+0.000	+15,535.351
15	+0.000	+4,049.209	+0.000	+2,361.894	+0.000	+16,899.733
16	+0.000	+4,294.390	+0.000	+2,504.908	+0.000	+17,923.019
17	+0.000	+4,422.553	+0.000	+2,579.665	+0.000	+18,457.919
18	+0.000	+4,444.842	+0.000	+2,592.666	+0.000	+18,550.945
19	+0.000	+4,487.563	+0.000	+2,617.585	+0.000	+18,729.245
20	+0.000	+4,448.557	+0.000	+2,594.833	+0.000	+18,566.450
21	+0.000	+4,435.555	+0.000	+2,587.249	+0.000	+18,512.184
22	+0.000	+4,377.975	+0.000	+2,553.662	+0.000	+18,271.867
23	+0.000	+4,311.107	+0.000	+2,514.659	+0.000	+17,992.789
24	+0.000	+4,246.097	+0.000	+2,476.738	+0.000	+17,721.463
25	+0.000	+4,218.235	+0.000	+2,460.487	+0.000	+17,605.180
26	+0.000	+4,194.089	+0.000	+2,446.402	+0.000	+17,504.402
27	+0.000	+4,143.938	+0.000	+2,417.149	+0.000	+17,295.094
28	+0.000	+4,086.357	+0.000	+2,383.563	+0.000	+17,054.776
29	+0.000	+4,095.645	+0.000	+2,388.980	+0.000	+17,093.537
30	+0.000	+4,069.641	+0.000	+2,373.812	+0.000	+16,985.007
31	+0.000	+4,088.215	+0.000	+2,384.646	+0.000	+17,062.528
32	+0.000	+4,171.799	+0.000	+2,433.401	+0.000	+17,411.376
33	+0.000	+4,251.669	+0.000	+2,479.989	+0.000	+17,744.719
34	+0.000	+4,389.119	+0.000	+2,560.163	+0.000	+18,318.380
35	+0.000	+4,530.284	+0.000	+2,642.504	+0.000	+18,907.545
36	+0.000	+4,660.305	+0.000	+2,718.345	+0.000	+19,450.197
37	+0.000	+4,704.883	+0.000	+2,744.347	+0.000	+19,636.249
38	+0.000	+4,736.460	+0.000	+2,762.766	+0.000	+19,768.036
39	+0.000	+4,795.898	+0.000	+2,797.436	+0.000	+20,016.106
40	+0.000	+4,717.885	+0.000	+2,751.932	+0.000	+19,690.514
41	+0.000	+4,561.861	+0.000	+2,660.923	+0.000	+19,039.332
42	+0.000	+4,405.836	+0.000	+2,569.914	+0.000	+18,388.150

43	+.000	+4,220.093	+.000	+2,461.570	+.000	+17,612.933
44	+.000	+3,982.341	+.000	+2,322.890	+.000	+16,620.655
45	+.000	+3,770.593	+.000	+2,199.378	+.000	+15,736.907
46	+.000	+3,532.842	+.000	+2,060.698	+.000	+14,744.629
47	+.000	+3,352.671	+.000	+1,955.605	+.000	+13,992.669
48	+.000	+3,137.208	+.000	+1,829.926	+.000	+13,093.417

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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	+56.364	+840.000	+.000	+.000
02	+.000	+.000	+55.665	+829.589	+.000	+.000
03	+.000	+.000	+55.555	+827.945	+.000	+.000
04	+.000	+.000	+55.371	+825.205	+.000	+.000
05	+.000	+.000	+56.180	+837.260	+.000	+.000
06	+.000	+.000	+55.445	+826.301	+.000	+.000
07	+.000	+.000	+55.592	+828.493	+.000	+.000
08	+.000	+.000	+55.996	+834.521	+.000	+.000
09	+.000	+.000	+56.290	+838.904	+.000	+.000
10	+.000	+.000	+56.768	+846.027	+.000	+.000
11	+.000	+.000	+58.607	+873.425	+.000	+.000
12	+.000	+.000	+61.107	+910.685	+.000	+.000
13	+.000	+.000	+67.063	+999.452	+.000	+.000
14	+.000	+.000	+73.681	+1,098.082	+.000	+.000
15	+.000	+.000	+80.152	+1,194.521	+.000	+.000
16	+.000	+.000	+85.006	+1,266.849	+.000	+.000
17	+.000	+.000	+87.542	+1,304.658	+.000	+.000
18	+.000	+.000	+87.984	+1,311.233	+.000	+.000
19	+.000	+.000	+88.829	+1,323.836	+.000	+.000
20	+.000	+.000	+88.057	+1,312.329	+.000	+.000
21	+.000	+.000	+87.800	+1,308.493	+.000	+.000
22	+.000	+.000	+86.660	+1,291.507	+.000	+.000
23	+.000	+.000	+85.336	+1,271.781	+.000	+.000
24	+.000	+.000	+84.050	+1,252.603	+.000	+.000
25	+.000	+.000	+83.498	+1,244.384	+.000	+.000
26	+.000	+.000	+83.020	+1,237.260	+.000	+.000
27	+.000	+.000	+82.027	+1,222.466	+.000	+.000
28	+.000	+.000	+80.888	+1,205.479	+.000	+.000
29	+.000	+.000	+81.071	+1,208.219	+.000	+.000
30	+.000	+.000	+80.557	+1,200.548	+.000	+.000
31	+.000	+.000	+80.924	+1,206.027	+.000	+.000
32	+.000	+.000	+82.579	+1,230.685	+.000	+.000
33	+.000	+.000	+84.160	+1,254.247	+.000	+.000
34	+.000	+.000	+86.881	+1,294.795	+.000	+.000
35	+.000	+.000	+89.675	+1,336.438	+.000	+.000
36	+.000	+.000	+92.249	+1,374.795	+.000	+.000
37	+.000	+.000	+93.131	+1,387.945	+.000	+.000
38	+.000	+.000	+93.756	+1,397.260	+.000	+.000
39	+.000	+.000	+94.933	+1,414.795	+.000	+.000
40	+.000	+.000	+93.388	+1,391.781	+.000	+.000
41	+.000	+.000	+90.300	+1,345.753	+.000	+.000
42	+.000	+.000	+87.212	+1,299.726	+.000	+.000

43	+.000	+.000	+83.535	+1,244.931	+.000	+.000
44	+.000	+.000	+78.829	+1,174.795	+.000	+.000
45	+.000	+.000	+74.637	+1,112.329	+.000	+.000
46	+.000	+.000	+69.931	+1,042.192	+.000	+.000
47	+.000	+.000	+66.365	+989.041	+.000	+.000
48	+.000	+.000	+62.100	+925.479	+.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	+248,015.412
02	+ .000	+238,398.681
03	+ .000	+225,920.611
04	+ .000	+244,071.946
05	+ .000	+275,099.043
06	+ .000	+262,839.935
07	+ .000	+288,314.473
08	+ .000	+283,886.028
09	+ .000	+209,927.138
10	+ .000	+140,828.968
11	+ .000	+99,205.727
12	+ .000	+112,894.495
13	+ .000	+82,983.070
14	+ .000	-2,206.941
15	+ .000	+93,414.026
16	+ .000	+72,593.974
17	+ .000	+86,348.939
18	+ .000	+76,225.532
19	+ .000	+52,954.290
20	+ .000	+65,289.636
21	+ .000	+71,717.127
22	+ .000	+53,785.584
23	+ .000	+84,061.476
24	+ .000	+62,388.305
25	+ .000	+71,621.572
26	+ .000	+92,859.152
27	+ .000	+117,632.027
28	+ .000	+134,072.773
29	+ .000	+170,948.478
30	+ .000	+180,887.991
31	+ .000	+203,703.650
32	+ .000	+219,741.720
33	+ .000	+223,285.576
34	+ .000	+214,207.625
35	+ .000	+175,379.068
36	+ .000	+227,043.660
37	+ .000	+219,088.485
38	+ .000	+244,171.592
39	+ .000	+264,176.403
40	+ .000	+220,072.484
41	+ .000	+149,757.455
42	+ .000	+122,618.727

43	+ .000	+114,061.419
44	+ .000	+78,290.958
45	+ .000	+77,308.583
46	+ .000	+72,628.352
47	+ .000	+149,033.379
48	+ .000	+200,967.991