

Date: 27/05/2021

Settlement Day:04/05/2021

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 34

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+4,962,852.720	+93,099,710.800
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+4,931,336.390	+92,009,345.010
Balancing Services Contract Cost	+1,415,124.646	+50,372,403.630
Balancing Services Cost Variable	+847,682.300	+5,284,567.720
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+41,070.000
Black Start Availability Costs	+116,059.424	+3,372,168.020
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+775,217.100	+26,357,381.400
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+125,008.140
ESO Incentive Recovery t-1	+54,794.520	+1,863,013.680
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	+26,357,381.400
Total External Costs	+7,368,673.990	+153,067,576.200
Total Adjusted Energy Volume (MWh)	+1,384,765.852	

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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	+22,750.424	+256,801.449	+11.28777
02	+22,477.166	+258,405.554	+11.49636
03	+22,475.878	+253,514.639	+11.27941
04	+22,942.363	+252,115.116	+10.98906
05	+22,824.496	+250,732.027	+10.98522
06	+22,472.881	+250,793.359	+11.15982
07	+22,296.474	+257,933.731	+11.56836
08	+22,177.039	+263,011.751	+11.85964
09	+22,090.913	+254,864.055	+11.53705
10	+22,085.836	+253,209.435	+11.46479
11	+22,489.194	+254,491.728	+11.31618
12	+23,124.025	+255,948.939	+11.06853
13	+25,089.924	+176,085.133	+7.01816
14	+27,105.693	+157,745.188	+5.81963
15	+29,170.735	+133,113.066	+4.56324
16	+30,795.221	+136,019.887	+4.41692
17	+31,938.895	+158,500.608	+4.96262
18	+32,161.853	+162,426.126	+5.05027
19	+32,650.580	+185,222.571	+5.67287
20	+32,714.332	+186,398.126	+5.69775
21	+32,457.193	+172,262.494	+5.30737
22	+32,351.451	+168,872.094	+5.21992
23	+32,230.588	+160,734.279	+4.98701
24	+32,273.505	+169,115.496	+5.24007
25	+32,256.910	+163,174.263	+5.05858
26	+31,916.571	+150,122.454	+4.70359
27	+31,550.602	+151,522.403	+4.80252
28	+31,007.738	+156,229.703	+5.03841
29	+30,717.440	+148,701.035	+4.84093
30	+30,392.528	+139,234.144	+4.58120
31	+30,400.743	+123,245.474	+4.05403
32	+30,870.427	+107,327.331	+3.47670
33	+31,416.787	+87,957.065	+2.79968
34	+32,456.788	+101,115.139	+3.11538
35	+33,062.324	+81,206.173	+2.45615
36	+33,511.208	+85,034.772	+2.53750
37	+33,670.886	+111,225.387	+3.30331
38	+33,362.968	+138,095.416	+4.13918
39	+32,843.476	+143,280.173	+4.36252
40	+32,499.586	+150,114.765	+4.61897
41	+32,261.462	+135,361.567	+4.19577
42	+31,961.111	+142,798.405	+4.46788

43	+31,625.078	+180,944.896	+5.72156
44	+30,146.906	+125,488.872	+4.16258
45	+28,936.399	+86,703.263	+2.99634
46	+27,257.691	+73,847.779	+2.70925
47	+25,546.985	+157,014.936	+6.14612
48	+23,946.579	+175,852.474	+7.34353

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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	+0.01643	+145,104.72	+0.00	+144,191.51	+23,250.498	+73,755.085
02	+0.01623	+148,062.36	+0.00	+146,268.59	+22,967.473	+73,755.085
03	+0.01623	+135,660.45	+0.00	+134,323.99	+22,967.473	+80,808.770
04	+0.01657	+133,507.86	+0.00	+132,120.41	+23,448.615	+80,808.770
05	+0.01648	+122,737.61	+0.00	+121,555.52	+23,321.254	+90,203.410
06	+0.01623	+123,716.26	+0.00	+122,208.07	+22,967.473	+90,203.410
07	+0.01610	+132,234.41	+0.00	+131,884.30	+22,783.507	+87,974.985
08	+0.01602	+138,949.12	+0.00	+137,151.51	+22,670.297	+87,974.985
09	+0.01595	+142,504.45	+0.00	+142,459.82	+22,571.238	+74,684.520
10	+0.01595	+141,193.82	+0.00	+140,805.20	+22,571.238	+74,684.520
11	+0.01624	+156,569.97	+0.00	+155,981.72	+22,981.624	+60,104.480
12	+0.01670	+159,117.92	+0.00	+156,351.09	+23,632.582	+60,104.480
13	+0.01812	+144,270.63	+0.00	+143,063.72	+25,642.059	-9,830.075
14	+0.01957	+122,632.42	+0.00	+121,294.71	+27,693.989	-9,830.075
15	+0.02107	+94,302.88	+0.00	+93,620.35	+29,816.676	-10,335.145
16	+0.02224	+94,144.65	+0.00	+93,760.27	+31,472.372	-10,335.145
17	+0.02306	+111,699.58	+0.00	+111,427.47	+32,632.774	-7,460.820
18	+0.02323	+115,064.57	+0.00	+114,950.96	+32,873.346	-7,460.820
19	+0.02358	+135,862.44	+0.00	+135,490.85	+33,368.639	-6,031.970
20	+0.02362	+137,017.40	+0.00	+136,571.81	+33,425.244	-6,031.970
21	+0.02344	+122,006.38	+0.00	+121,901.73	+33,170.522	-5,071.845
22	+0.02336	+118,810.50	+0.00	+118,700.52	+33,057.312	-5,071.845
23	+0.02328	+111,078.59	+0.00	+110,953.02	+32,944.102	-5,272.970
24	+0.02331	+119,539.06	+0.00	+119,263.29	+32,986.555	-5,272.970
25	+0.02329	+112,478.57	+0.00	+111,785.23	+32,958.253	-3,688.845
26	+0.02305	+99,751.74	+0.00	+99,300.99	+32,618.623	-3,688.845
27	+0.02278	+94,255.38	+0.00	+93,896.88	+32,236.539	+3,753.730
28	+0.02239	+99,682.71	+0.00	+99,526.48	+31,684.641	+3,753.730
29	+0.02218	+92,430.96	+0.00	+92,361.06	+31,387.465	+3,887.105
30	+0.02195	+83,537.82	+0.00	+83,438.09	+31,061.986	+3,887.105
31	+0.02195	+68,952.54	+0.00	+68,609.12	+31,061.986	+2,727.405
32	+0.02229	+51,974.73	+0.00	+51,886.92	+31,543.128	+2,727.405
33	+0.02269	+34,126.48	+0.00	+33,854.83	+32,109.178	+443.280
34	+0.02344	+45,734.93	+0.00	+45,239.25	+33,170.522	+443.280
35	+0.02388	+24,370.49	+0.00	+24,289.74	+33,793.177	+443.280
36	+0.02420	+27,442.80	+0.00	+27,361.58	+34,246.016	+443.280
37	+0.02432	+53,601.02	+0.00	+53,268.41	+34,415.831	+443.280
38	+0.02409	+81,134.56	+0.00	+80,682.36	+34,090.353	+443.280
39	+0.02372	+87,337.04	+0.00	+86,742.12	+33,566.757	+443.280
40	+0.02347	+94,784.73	+0.00	+94,167.93	+33,212.975	+443.280
41	+0.02330	+80,448.45	+0.00	+79,816.76	+32,972.404	+443.280
42	+0.02308	+88,618.63	+0.00	+87,773.87	+32,661.077	+443.280

43	+0.02284	+127,979.63	+ .00	+126,487.93	+32,321.447	+443.280
44	+0.02177	+74,380.94	+ .00	+73,562.32	+30,807.264	+443.280
45	+0.02090	+41,541.49	+ .00	+40,290.15	+29,576.105	-3,012.720
46	+0.01968	+32,295.67	+ .00	+31,994.31	+27,849.653	-4,687.220
47	+0.01845	+118,991.66	+ .00	+117,773.42	+26,109.050	-4,390.380
48	+0.01729	+141,211.70	+ .00	+140,926.21	+24,467.505	-5,962.380

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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	+1,906.856	+0.000	+12,736.817
02	+0.000	+0.000	+0.000	+1,883.644	+0.000	+12,581.774
03	+0.000	+0.000	+0.000	+1,883.644	+0.000	+12,581.774
04	+0.000	+0.000	+0.000	+1,923.105	+0.000	+12,845.347
05	+0.000	+0.000	+0.000	+1,912.659	+0.000	+12,775.578
06	+0.000	+0.000	+0.000	+1,883.644	+0.000	+12,581.774
07	+0.000	+0.000	+0.000	+1,868.557	+0.000	+12,480.995
08	+0.000	+0.000	+0.000	+1,859.272	+0.000	+12,418.978
09	+0.000	+0.000	+0.000	+1,851.148	+0.000	+12,364.713
10	+0.000	+0.000	+0.000	+1,851.148	+0.000	+12,364.713
11	+0.000	+0.000	+0.000	+1,884.805	+0.000	+12,589.526
12	+0.000	+0.000	+0.000	+1,938.192	+0.000	+12,946.126
13	+0.000	+0.000	+0.000	+2,102.997	+0.000	+14,046.934
14	+0.000	+0.000	+0.000	+2,271.283	+0.000	+15,170.999
15	+0.000	+0.000	+0.000	+2,445.372	+0.000	+16,333.824
16	+0.000	+0.000	+0.000	+2,581.162	+0.000	+17,240.828
17	+0.000	+0.000	+0.000	+2,676.330	+0.000	+17,876.506
18	+0.000	+0.000	+0.000	+2,696.060	+0.000	+18,008.293
19	+0.000	+0.000	+0.000	+2,736.681	+0.000	+18,279.619
20	+0.000	+0.000	+0.000	+2,741.324	+0.000	+18,310.628
21	+0.000	+0.000	+0.000	+2,720.433	+0.000	+18,171.089
22	+0.000	+0.000	+0.000	+2,711.148	+0.000	+18,109.071
23	+0.000	+0.000	+0.000	+2,701.863	+0.000	+18,047.054
24	+0.000	+0.000	+0.000	+2,705.345	+0.000	+18,070.311
25	+0.000	+0.000	+0.000	+2,703.024	+0.000	+18,054.806
26	+0.000	+0.000	+0.000	+2,675.170	+0.000	+17,868.754
27	+0.000	+0.000	+0.000	+2,643.834	+0.000	+17,659.446
28	+0.000	+0.000	+0.000	+2,598.571	+0.000	+17,357.111
29	+0.000	+0.000	+0.000	+2,574.198	+0.000	+17,194.315
30	+0.000	+0.000	+0.000	+2,547.504	+0.000	+17,016.015
31	+0.000	+0.000	+0.000	+2,547.504	+0.000	+17,016.015
32	+0.000	+0.000	+0.000	+2,586.965	+0.000	+17,279.589
33	+0.000	+0.000	+0.000	+2,633.388	+0.000	+17,589.676
34	+0.000	+0.000	+0.000	+2,720.433	+0.000	+18,171.089
35	+0.000	+0.000	+0.000	+2,771.499	+0.000	+18,512.184
36	+0.000	+0.000	+0.000	+2,808.638	+0.000	+18,760.254
37	+0.000	+0.000	+0.000	+2,822.565	+0.000	+18,853.280
38	+0.000	+0.000	+0.000	+2,795.872	+0.000	+18,674.980
39	+0.000	+0.000	+0.000	+2,752.930	+0.000	+18,388.150
40	+0.000	+0.000	+0.000	+2,723.915	+0.000	+18,194.345
41	+0.000	+0.000	+0.000	+2,704.185	+0.000	+18,062.558
42	+0.000	+0.000	+0.000	+2,678.652	+0.000	+17,892.011

43	+.000	+.000	+.000	+2,650.797	+.000	+17,705.959
44	+.000	+.000	+.000	+2,526.614	+.000	+16,876.476
45	+.000	+.000	+.000	+2,425.642	+.000	+16,202.037
46	+.000	+.000	+.000	+2,284.049	+.000	+15,256.273
47	+.000	+.000	+.000	+2,141.296	+.000	+14,302.755
48	+.000	+.000	+.000	+2,006.667	+.000	+13,403.504

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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	+60.408	+900.274	+.000	+.000
02	+.000	+.000	+59.673	+889.315	+.000	+.000
03	+.000	+.000	+59.673	+889.315	+.000	+.000
04	+.000	+.000	+60.923	+907.945	+.000	+.000
05	+.000	+.000	+60.592	+903.014	+.000	+.000
06	+.000	+.000	+59.673	+889.315	+.000	+.000
07	+.000	+.000	+59.195	+882.192	+.000	+.000
08	+.000	+.000	+58.901	+877.808	+.000	+.000
09	+.000	+.000	+58.644	+873.973	+.000	+.000
10	+.000	+.000	+58.644	+873.973	+.000	+.000
11	+.000	+.000	+59.710	+889.863	+.000	+.000
12	+.000	+.000	+61.401	+915.068	+.000	+.000
13	+.000	+.000	+66.622	+992.877	+.000	+.000
14	+.000	+.000	+71.953	+1,072.329	+.000	+.000
15	+.000	+.000	+77.468	+1,154.521	+.000	+.000
16	+.000	+.000	+81.770	+1,218.630	+.000	+.000
17	+.000	+.000	+84.785	+1,263.562	+.000	+.000
18	+.000	+.000	+85.410	+1,272.877	+.000	+.000
19	+.000	+.000	+86.697	+1,292.055	+.000	+.000
20	+.000	+.000	+86.844	+1,294.247	+.000	+.000
21	+.000	+.000	+86.182	+1,284.384	+.000	+.000
22	+.000	+.000	+85.888	+1,280.000	+.000	+.000
23	+.000	+.000	+85.594	+1,275.616	+.000	+.000
24	+.000	+.000	+85.704	+1,277.260	+.000	+.000
25	+.000	+.000	+85.631	+1,276.164	+.000	+.000
26	+.000	+.000	+84.748	+1,263.014	+.000	+.000
27	+.000	+.000	+83.755	+1,248.219	+.000	+.000
28	+.000	+.000	+82.322	+1,226.849	+.000	+.000
29	+.000	+.000	+81.549	+1,215.342	+.000	+.000
30	+.000	+.000	+80.704	+1,202.740	+.000	+.000
31	+.000	+.000	+80.704	+1,202.740	+.000	+.000
32	+.000	+.000	+81.954	+1,221.370	+.000	+.000
33	+.000	+.000	+83.425	+1,243.288	+.000	+.000
34	+.000	+.000	+86.182	+1,284.384	+.000	+.000
35	+.000	+.000	+87.800	+1,308.493	+.000	+.000
36	+.000	+.000	+88.976	+1,326.027	+.000	+.000
37	+.000	+.000	+89.418	+1,332.603	+.000	+.000
38	+.000	+.000	+88.572	+1,320.000	+.000	+.000
39	+.000	+.000	+87.212	+1,299.726	+.000	+.000
40	+.000	+.000	+86.292	+1,286.027	+.000	+.000
41	+.000	+.000	+85.667	+1,276.712	+.000	+.000
42	+.000	+.000	+84.858	+1,264.658	+.000	+.000

43	+.000	+.000	+83.976	+1,251.507	+.000	+.000
44	+.000	+.000	+80.042	+1,192.877	+.000	+.000
45	+.000	+.000	+76.843	+1,145.205	+.000	+.000
46	+.000	+.000	+72.358	+1,078.356	+.000	+.000
47	+.000	+.000	+67.835	+1,010.959	+.000	+.000
48	+.000	+.000	+63.570	+947.397	+.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	+256,801.449
02	+ .000	+258,405.554
03	+ .000	+253,514.639
04	+ .000	+252,115.116
05	+ .000	+250,732.027
06	+ .000	+250,793.359
07	+ .000	+257,933.731
08	+ .000	+263,011.751
09	+ .000	+254,864.055
10	+ .000	+253,209.435
11	+ .000	+254,491.728
12	+ .000	+255,948.939
13	+ .000	+176,085.133
14	+ .000	+157,745.188
15	+ .000	+133,113.066
16	+ .000	+136,019.887
17	+ .000	+158,500.608
18	+ .000	+162,426.126
19	+ .000	+185,222.571
20	+ .000	+186,398.126
21	+ .000	+172,262.494
22	+ .000	+168,872.094
23	+ .000	+160,734.279
24	+ .000	+169,115.496
25	+ .000	+163,174.263
26	+ .000	+150,122.454
27	+ .000	+151,522.403
28	+ .000	+156,229.703
29	+ .000	+148,701.035
30	+ .000	+139,234.144
31	+ .000	+123,245.474
32	+ .000	+107,327.331
33	+ .000	+87,957.065
34	+ .000	+101,115.139
35	+ .000	+81,206.173
36	+ .000	+85,034.772
37	+ .000	+111,225.387
38	+ .000	+138,095.416
39	+ .000	+143,280.173
40	+ .000	+150,114.765
41	+ .000	+135,361.567
42	+ .000	+142,798.405

43	+.000	+180,944.896
44	+.000	+125,488.872
45	+.000	+86,703.263
46	+.000	+73,847.779
47	+.000	+157,014.936
48	+.000	+175,852.474