

Date: 21/06/2021

Settlement Day:11/06/2021

SAA Run Number:02

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:21/22

Internal Scheme Name:2021/2022

Internal Scheme Day: 72

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+6,034,941.160	+198,016,073.500
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+5,980,182.790	+195,908,809.140
Balancing Services Contract Cost	+1,814,093.820	+95,652,190.290
Balancing Services Cost Variable	-102,290.980	+2,713,921.980
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	+126,468.740	+8,702,629.270
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+775,217.100	+55,815,631.200
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,676.710	+183,835.500
ESO Incentive Recovery t-1	+54,794.520	+4,939,726.000
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	+55,815,631.200
Total External Costs	+7,876,925.600	+308,149,316.240
Total Adjusted Energy Volume (MWh)	+1,197,286.661	

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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	+20,744.627	+260,561.828	+12.56045
02	+20,309.256	+265,117.475	+13.05402
03	+20,216.836	+295,862.428	+14.63446
04	+19,953.783	+294,935.022	+14.78091
05	+19,880.534	+314,624.695	+15.82577
06	+19,675.395	+287,334.572	+14.60375
07	+19,371.191	+299,220.629	+15.44668
08	+19,375.381	+294,023.969	+15.17513
09	+19,149.412	+273,912.092	+14.30394
10	+19,130.939	+274,643.349	+14.35598
11	+19,462.295	+274,639.909	+14.11138
12	+20,065.521	+300,600.965	+14.98097
13	+21,632.871	+308,694.984	+14.26972
14	+23,487.751	+295,675.062	+12.58848
15	+25,538.510	+223,699.471	+8.75930
16	+27,040.637	+239,212.145	+8.84639
17	+27,769.623	+225,230.118	+8.11067
18	+27,972.682	+200,810.401	+7.17880
19	+28,242.280	+171,382.789	+6.06831
20	+28,133.700	+181,088.616	+6.43672
21	+28,019.586	+165,478.591	+5.90582
22	+28,117.441	+160,354.861	+5.70304
23	+28,014.917	+150,184.631	+5.36088
24	+27,785.553	+134,791.623	+4.85114
25	+27,954.706	+122,300.328	+4.37495
26	+27,592.348	+112,151.553	+4.06459
27	+27,234.155	+113,422.728	+4.16472
28	+26,836.578	+111,670.932	+4.16115
29	+26,667.266	+113,149.097	+4.24300
30	+26,259.299	+114,321.722	+4.35357
31	+26,204.685	+116,070.342	+4.42937
32	+26,657.026	+129,011.385	+4.83968
33	+27,107.619	+134,316.430	+4.95493
34	+27,638.437	+122,800.361	+4.44310
35	+28,248.177	+110,155.819	+3.89957
36	+28,477.555	+125,635.969	+4.41175
37	+28,353.806	+104,021.461	+3.66869
38	+28,249.676	+85,187.069	+3.01551
39	+27,853.697	+95,040.716	+3.41214
40	+27,464.851	+96,862.635	+3.52679
41	+27,143.889	+84,195.208	+3.10181
42	+26,722.847	+87,803.210	+3.28570

43	+26,123.537	+106,359.274	+4.07140
44	+25,541.760	+142,156.781	+5.56566
45	+24,946.317	+139,275.259	+5.58300
46	+23,958.411	+120,895.670	+5.04606
47	+23,122.025	+134,868.895	+5.83292
48	+21,837.273	+138,334.146	+6.33477

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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	+0.01733	+191,749.15	+0.00	+191,336.83	+31,438.246	+21,147.230
02	+0.01696	+197,419.46	+0.00	+196,918.95	+30,767.031	+21,147.230
03	+0.01689	+225,772.32	+0.00	+224,542.05	+30,640.045	+24,463.280
04	+0.01667	+225,736.29	+0.00	+224,224.98	+30,240.944	+24,463.280
05	+0.01660	+245,080.88	+0.00	+244,108.85	+30,113.957	+24,463.280
06	+0.01643	+225,633.07	+0.00	+217,290.35	+29,805.561	+24,463.280
07	+0.01618	+233,344.20	+0.00	+229,869.97	+29,352.038	+24,463.280
08	+0.01618	+225,730.53	+0.00	+224,673.31	+29,352.038	+24,463.280
09	+0.01599	+206,949.92	+0.00	+205,088.54	+29,007.360	+24,463.280
10	+0.01598	+206,759.31	+0.00	+205,847.54	+28,989.219	+24,463.280
11	+0.01626	+206,309.90	+0.00	+205,067.31	+29,497.166	+24,463.280
12	+0.01676	+230,582.33	+0.00	+229,641.24	+30,404.212	+24,463.280
13	+0.01807	+246,015.81	+0.00	+244,825.99	+32,780.675	+13,738.280
14	+0.01962	+229,645.33	+0.00	+227,505.98	+35,592.521	+13,738.280
15	+0.02133	+167,505.27	+0.00	+164,667.86	+38,694.621	-143.160
16	+0.02258	+177,369.68	+0.00	+176,712.72	+40,962.238	-143.160
17	+0.02319	+181,898.35	+0.00	+180,849.92	+42,068.836	-19,954.680
18	+0.02336	+157,874.62	+0.00	+155,958.58	+42,377.232	-19,954.680
19	+0.02359	+125,341.87	+0.00	+123,789.77	+42,794.473	-17,851.560
20	+0.02350	+134,517.68	+0.00	+133,745.28	+42,631.205	-17,851.560
21	+0.02340	+118,191.74	+0.00	+117,705.06	+42,449.795	-17,143.940
22	+0.02348	+113,340.88	+0.00	+112,359.39	+42,594.923	-17,143.940
23	+0.02340	+103,677.87	+0.00	+102,716.43	+42,449.795	-17,449.270
24	+0.02321	+88,306.30	+0.00	+87,850.53	+42,105.118	-17,449.270
25	+0.02335	+81,009.34	+0.00	+78,414.77	+42,359.091	-20,893.200
26	+0.02305	+69,337.15	+0.00	+69,098.27	+41,814.863	-20,893.200
27	+0.02275	+63,969.00	+0.00	+63,686.30	+41,270.634	-13,377.780
28	+0.02241	+63,108.13	+0.00	+62,877.75	+40,653.843	-13,377.780
29	+0.02227	+64,739.81	+0.00	+64,501.83	+40,399.869	-13,135.300
30	+0.02193	+66,813.08	+0.00	+66,617.70	+39,783.077	-13,135.300
31	+0.02189	+69,037.22	+0.00	+68,847.46	+39,710.514	-13,505.470
32	+0.02226	+80,892.01	+0.00	+80,762.03	+40,381.728	-13,505.470
33	+0.02264	+88,080.59	+0.00	+87,327.59	+41,071.084	-15,820.200
34	+0.02308	+75,301.56	+0.00	+74,590.85	+41,869.285	-15,820.200
35	+0.02359	+59,156.17	+0.00	+58,134.41	+42,794.473	-13,423.170
36	+0.02379	+73,537.98	+0.00	+73,059.71	+43,157.292	-13,423.170
37	+0.02368	+46,225.69	+0.00	+45,361.85	+42,957.742	-7,034.650
38	+0.02359	+26,968.41	+0.00	+26,777.14	+42,794.473	-7,034.650
39	+0.02326	+29,549.68	+0.00	+29,273.36	+42,195.822	+1,238.280
40	+0.02294	+32,729.45	+0.00	+31,983.04	+41,615.312	+1,238.280
41	+0.02267	+31,478.75	+0.00	+28,671.26	+41,125.507	-7,368.320
42	+0.02232	+35,643.59	+0.00	+33,250.25	+40,490.574	-7,368.320

43	+0.02182	+52,799.30	+ .00	+51,925.34	+39,583.527	-6,100.220
44	+0.02133	+89,682.09	+ .00	+89,082.23	+38,694.621	-6,100.220
45	+0.02084	+87,914.80	+ .00	+87,262.59	+37,805.715	-5,802.720
46	+0.02001	+71,743.84	+ .00	+71,185.63	+36,300.017	-5,802.720
47	+0.01931	+102,083.41	+ .00	+101,880.15	+35,030.152	-20,582.040
48	+0.01824	+108,387.35	+ .00	+108,313.85	+33,089.071	-20,582.040

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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	+2,191.703	+0.000	+13,434.512
02	+0.000	+0.000	+0.000	+2,144.910	+0.000	+13,147.682
03	+0.000	+0.000	+0.000	+2,136.057	+0.000	+13,093.417
04	+0.000	+0.000	+0.000	+2,108.234	+0.000	+12,922.869
05	+0.000	+0.000	+0.000	+2,099.381	+0.000	+12,868.604
06	+0.000	+0.000	+0.000	+2,077.881	+0.000	+12,736.817
07	+0.000	+0.000	+0.000	+2,046.264	+0.000	+12,543.013
08	+0.000	+0.000	+0.000	+2,046.264	+0.000	+12,543.013
09	+0.000	+0.000	+0.000	+2,022.235	+0.000	+12,395.721
10	+0.000	+0.000	+0.000	+2,020.970	+0.000	+12,387.969
11	+0.000	+0.000	+0.000	+2,056.382	+0.000	+12,605.030
12	+0.000	+0.000	+0.000	+2,119.616	+0.000	+12,992.639
13	+0.000	+0.000	+0.000	+2,285.290	+0.000	+14,008.173
14	+0.000	+0.000	+0.000	+2,481.317	+0.000	+15,209.760
15	+0.000	+0.000	+0.000	+2,697.578	+0.000	+16,535.381
16	+0.000	+0.000	+0.000	+2,855.664	+0.000	+17,504.402
17	+0.000	+0.000	+0.000	+2,932.810	+0.000	+17,977.285
18	+0.000	+0.000	+0.000	+2,954.310	+0.000	+18,109.071
19	+0.000	+0.000	+0.000	+2,983.398	+0.000	+18,287.371
20	+0.000	+0.000	+0.000	+2,972.015	+0.000	+18,217.602
21	+0.000	+0.000	+0.000	+2,959.369	+0.000	+18,140.080
22	+0.000	+0.000	+0.000	+2,969.486	+0.000	+18,202.098
23	+0.000	+0.000	+0.000	+2,959.369	+0.000	+18,140.080
24	+0.000	+0.000	+0.000	+2,935.339	+0.000	+17,992.789
25	+0.000	+0.000	+0.000	+2,953.045	+0.000	+18,101.319
26	+0.000	+0.000	+0.000	+2,915.104	+0.000	+17,868.754
27	+0.000	+0.000	+0.000	+2,877.164	+0.000	+17,636.189
28	+0.000	+0.000	+0.000	+2,834.164	+0.000	+17,372.615
29	+0.000	+0.000	+0.000	+2,816.459	+0.000	+17,264.085
30	+0.000	+0.000	+0.000	+2,773.459	+0.000	+17,000.511
31	+0.000	+0.000	+0.000	+2,768.401	+0.000	+16,969.502
32	+0.000	+0.000	+0.000	+2,815.194	+0.000	+17,256.333
33	+0.000	+0.000	+0.000	+2,863.252	+0.000	+17,550.915
34	+0.000	+0.000	+0.000	+2,918.899	+0.000	+17,892.011
35	+0.000	+0.000	+0.000	+2,983.398	+0.000	+18,287.371
36	+0.000	+0.000	+0.000	+3,008.691	+0.000	+18,442.415
37	+0.000	+0.000	+0.000	+2,994.780	+0.000	+18,357.141
38	+0.000	+0.000	+0.000	+2,983.398	+0.000	+18,287.371
39	+0.000	+0.000	+0.000	+2,941.663	+0.000	+18,031.550
40	+0.000	+0.000	+0.000	+2,901.193	+0.000	+17,783.480
41	+0.000	+0.000	+0.000	+2,867.046	+0.000	+17,574.172
42	+0.000	+0.000	+0.000	+2,822.782	+0.000	+17,302.846

43	+.000	+.000	+.000	+2,759.548	+.000	+16,915.237
44	+.000	+.000	+.000	+2,697.578	+.000	+16,535.381
45	+.000	+.000	+.000	+2,635.609	+.000	+16,155.524
46	+.000	+.000	+.000	+2,530.639	+.000	+15,512.094
47	+.000	+.000	+.000	+2,442.111	+.000	+14,969.442
48	+.000	+.000	+.000	+2,306.790	+.000	+14,139.960

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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	+63.717	+949.589	+.000	+.000
02	+.000	+.000	+62.357	+929.315	+.000	+.000
03	+.000	+.000	+62.100	+925.479	+.000	+.000
04	+.000	+.000	+61.291	+913.425	+.000	+.000
05	+.000	+.000	+61.033	+909.589	+.000	+.000
06	+.000	+.000	+60.408	+900.274	+.000	+.000
07	+.000	+.000	+59.489	+886.575	+.000	+.000
08	+.000	+.000	+59.489	+886.575	+.000	+.000
09	+.000	+.000	+58.791	+876.164	+.000	+.000
10	+.000	+.000	+58.754	+875.616	+.000	+.000
11	+.000	+.000	+59.783	+890.959	+.000	+.000
12	+.000	+.000	+61.622	+918.356	+.000	+.000
13	+.000	+.000	+66.438	+990.137	+.000	+.000
14	+.000	+.000	+72.137	+1,075.068	+.000	+.000
15	+.000	+.000	+78.424	+1,168.767	+.000	+.000
16	+.000	+.000	+83.020	+1,237.260	+.000	+.000
17	+.000	+.000	+85.263	+1,270.685	+.000	+.000
18	+.000	+.000	+85.888	+1,280.000	+.000	+.000
19	+.000	+.000	+86.734	+1,292.603	+.000	+.000
20	+.000	+.000	+86.403	+1,287.671	+.000	+.000
21	+.000	+.000	+86.035	+1,282.192	+.000	+.000
22	+.000	+.000	+86.329	+1,286.575	+.000	+.000
23	+.000	+.000	+86.035	+1,282.192	+.000	+.000
24	+.000	+.000	+85.336	+1,271.781	+.000	+.000
25	+.000	+.000	+85.851	+1,279.452	+.000	+.000
26	+.000	+.000	+84.748	+1,263.014	+.000	+.000
27	+.000	+.000	+83.645	+1,246.575	+.000	+.000
28	+.000	+.000	+82.395	+1,227.945	+.000	+.000
29	+.000	+.000	+81.880	+1,220.274	+.000	+.000
30	+.000	+.000	+80.630	+1,201.644	+.000	+.000
31	+.000	+.000	+80.483	+1,199.452	+.000	+.000
32	+.000	+.000	+81.844	+1,219.726	+.000	+.000
33	+.000	+.000	+83.241	+1,240.548	+.000	+.000
34	+.000	+.000	+84.858	+1,264.658	+.000	+.000
35	+.000	+.000	+86.734	+1,292.603	+.000	+.000
36	+.000	+.000	+87.469	+1,303.562	+.000	+.000
37	+.000	+.000	+87.064	+1,297.534	+.000	+.000
38	+.000	+.000	+86.734	+1,292.603	+.000	+.000
39	+.000	+.000	+85.520	+1,274.521	+.000	+.000
40	+.000	+.000	+84.344	+1,256.986	+.000	+.000
41	+.000	+.000	+83.351	+1,242.192	+.000	+.000
42	+.000	+.000	+82.064	+1,223.014	+.000	+.000



43	+.000	+.000	+80.226	+1,195.616	+.000	+.000
44	+.000	+.000	+78.424	+1,168.767	+.000	+.000
45	+.000	+.000	+76.623	+1,141.918	+.000	+.000
46	+.000	+.000	+73.571	+1,096.438	+.000	+.000
47	+.000	+.000	+70.997	+1,058.082	+.000	+.000
48	+.000	+.000	+67.063	+999.452	+.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	+260,561.828
02	+ .000	+265,117.475
03	+ .000	+295,862.428
04	+ .000	+294,935.022
05	+ .000	+314,624.695
06	+ .000	+287,334.572
07	+ .000	+299,220.629
08	+ .000	+294,023.969
09	+ .000	+273,912.092
10	+ .000	+274,643.349
11	+ .000	+274,639.909
12	+ .000	+300,600.965
13	+ .000	+308,694.984
14	+ .000	+295,675.062
15	+ .000	+223,699.471
16	+ .000	+239,212.145
17	+ .000	+225,230.118
18	+ .000	+200,810.401
19	+ .000	+171,382.789
20	+ .000	+181,088.616
21	+ .000	+165,478.591
22	+ .000	+160,354.861
23	+ .000	+150,184.631
24	+ .000	+134,791.623
25	+ .000	+122,300.328
26	+ .000	+112,151.553
27	+ .000	+113,422.728
28	+ .000	+111,670.932
29	+ .000	+113,149.097
30	+ .000	+114,321.722
31	+ .000	+116,070.342
32	+ .000	+129,011.385
33	+ .000	+134,316.430
34	+ .000	+122,800.361
35	+ .000	+110,155.819
36	+ .000	+125,635.969
37	+ .000	+104,021.461
38	+ .000	+85,187.069
39	+ .000	+95,040.716
40	+ .000	+96,862.635
41	+ .000	+84,195.208
42	+ .000	+87,803.210

43	+.000	+106,359.274
44	+.000	+142,156.781
45	+.000	+139,275.259
46	+.000	+120,895.670
47	+.000	+134,868.895
48	+.000	+138,334.146