

Date: 08/04/2021

Settlement Day:12/03/2021

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:03

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 346

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+7,132,699.830	+1,138,335,941.780
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+7,086,225.180	+1,128,225,068.850
Balancing Services Contract Cost	+2,076,907.284	+362,474,020.385
Balancing Services Cost Variable	+123,756.640	+158,823,895.490
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+72,127.546	+14,620,877.578
Black Start Testing Costs	+0.000	+459,555.252
Black Start Availability Costs	+113,356.430	+44,959,698.652
Black Start Other Costs	+0.000	+224,999.999
System Operator Internal Costs	+613,907.380	+212,391,679.660
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	-100,000.000	-200,000.000
EMR Incentive Revenue	+0.000	+0.000
ESO Incentive Recovery t-1	+0.000	+0.000
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	+613,907.380	+212,391,679.660
Total External Costs	+9,372,373.080	+1,709,588,116.206
Total Adjusted Energy Volume (MWh)	+1,233,367.796	

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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	+21,966.058	+308,040.209	+14.02346
02	+22,458.396	+320,314.058	+14.26255
03	+22,167.647	+321,165.147	+14.48801
04	+21,680.228	+305,068.890	+14.07130
05	+21,611.805	+317,454.512	+14.68894
06	+21,402.822	+313,810.091	+14.66209
07	+20,969.944	+292,483.517	+13.94775
08	+20,750.668	+287,705.493	+13.86488
09	+20,341.275	+274,562.775	+13.49782
10	+20,196.453	+261,080.962	+12.92707
11	+20,211.554	+252,281.480	+12.48204
12	+21,245.024	+246,704.761	+11.61235
13	+22,482.056	+247,020.969	+10.98747
14	+24,418.510	+219,817.618	+9.00209
15	+26,617.406	+231,734.600	+8.70613
16	+27,629.713	+249,899.855	+9.04461
17	+28,290.147	+213,376.646	+7.54244
18	+28,402.767	+203,997.753	+7.18232
19	+28,815.670	+234,071.081	+8.12305
20	+28,357.193	+216,243.741	+7.62571
21	+27,812.808	+210,656.414	+7.57408
22	+27,595.368	+211,752.441	+7.67348
23	+27,271.823	+206,965.713	+7.58899
24	+26,686.251	+200,684.333	+7.52014
25	+26,663.880	+194,439.507	+7.29224
26	+26,483.616	+191,849.172	+7.24407
27	+25,894.920	+198,720.831	+7.67412
28	+25,190.007	+199,418.278	+7.91656
29	+25,128.154	+202,666.558	+8.06532
30	+24,884.385	+205,631.722	+8.26348
31	+25,067.121	+195,913.613	+7.81556
32	+25,910.385	+181,469.739	+7.00375
33	+27,174.879	+175,284.969	+6.45026
34	+28,808.463	+188,453.526	+6.54160
35	+30,805.841	+159,980.320	+5.19318
36	+31,749.175	+140,910.287	+4.43823
37	+32,783.181	+141,022.038	+4.30166
38	+33,031.909	+155,274.288	+4.70074
39	+31,874.555	+150,866.157	+4.73312
40	+30,693.580	+134,698.623	+4.38850
41	+29,560.144	+130,163.758	+4.40335
42	+28,329.875	+130,897.720	+4.62048

43	+27,210.586	+124,416.503	+4.57236
44	+25,838.027	+110,642.182	+4.28215
45	+24,459.121	+109,887.882	+4.49272
46	+23,126.641	+109,793.830	+4.74750
47	+22,030.667	+162,182.854	+7.36169
48	+21,287.098	+144,775.285	+6.80108

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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	+0.01781	+254,547.24	+0.00	+253,481.78	+36,989.719	+5,112.550
02	+0.01821	+266,295.50	+0.00	+264,645.11	+37,820.482	+5,112.550
03	+0.01797	+267,247.75	+0.00	+266,056.21	+37,322.024	+5,218.850
04	+0.01758	+252,159.61	+0.00	+251,042.71	+36,512.030	+5,218.850
05	+0.01752	+264,547.77	+0.00	+263,460.56	+36,387.416	+5,353.200
06	+0.01735	+261,136.13	+0.00	+260,288.11	+36,034.341	+5,353.200
07	+0.01700	+240,507.13	+0.00	+239,430.94	+35,307.424	+5,855.500
08	+0.01682	+235,924.32	+0.00	+235,152.65	+34,933.581	+5,855.500
09	+0.01649	+224,446.63	+0.00	+222,926.11	+34,248.201	+5,855.500
10	+0.01638	+210,471.70	+0.00	+209,749.69	+34,019.741	+5,855.500
11	+0.01639	+201,924.85	+0.00	+201,194.02	+34,040.510	+5,583.925
12	+0.01723	+194,775.72	+0.00	+193,285.21	+35,785.113	+5,583.925
13	+0.01823	+188,821.72	+0.00	+186,743.41	+37,862.020	+9,665.635
14	+0.01980	+156,511.96	+0.00	+155,181.27	+41,122.764	+9,665.635
15	+0.02158	+173,708.75	+0.00	+173,240.79	+44,819.659	-1,418.715
16	+0.02240	+190,337.32	+0.00	+189,129.48	+46,522.723	-1,418.715
17	+0.02294	+150,803.65	+0.00	+148,807.82	+47,644.253	+880.535
18	+0.02303	+141,139.08	+0.00	+139,179.06	+47,831.175	+880.535
19	+0.02336	+169,105.50	+0.00	+168,031.71	+48,516.554	+1,185.035
20	+0.02299	+151,741.71	+0.00	+151,231.60	+47,748.098	+1,185.035
21	+0.02255	+148,958.05	+0.00	+148,176.97	+46,834.259	-126.090
22	+0.02237	+150,981.81	+0.00	+149,772.73	+46,460.416	-126.090
23	+0.02211	+148,312.17	+0.00	+145,377.09	+45,920.420	+204.660
24	+0.02164	+141,174.18	+0.00	+140,400.57	+44,944.274	+204.660
25	+0.02162	+136,382.62	+0.00	+134,439.77	+44,902.735	-23.840
26	+0.02147	+134,060.31	+0.00	+132,265.88	+44,591.199	-23.840
27	+0.02100	+144,658.05	+0.00	+144,121.31	+43,615.053	-3,702.750
28	+0.02042	+147,724.32	+0.00	+146,429.01	+42,410.447	-3,702.750
29	+0.02037	+150,562.36	+0.00	+150,061.48	+42,306.601	-3,948.125
30	+0.02018	+154,899.02	+0.00	+153,554.14	+41,911.989	-3,948.125
31	+0.02032	+143,557.73	+0.00	+143,150.60	+42,202.756	-3,651.375
32	+0.02101	+127,730.59	+0.00	+126,791.08	+43,635.822	-3,651.375
33	+0.02203	+114,241.12	+0.00	+113,375.11	+45,754.267	+748.000
34	+0.02336	+120,646.27	+0.00	+118,763.89	+48,516.554	+4,835.300
35	+0.02498	+85,909.81	+0.00	+85,793.08	+51,881.144	+4,835.300
36	+0.02574	+65,013.98	+0.00	+64,613.06	+53,459.593	+4,835.300
37	+0.02658	+62,704.26	+0.00	+62,392.72	+55,204.196	+4,835.300
38	+0.02678	+76,228.61	+0.00	+76,089.71	+55,619.577	+4,835.300
39	+0.02584	+74,544.70	+0.00	+74,291.30	+53,667.284	+4,835.300
40	+0.02489	+61,150.58	+0.00	+60,761.25	+51,694.222	+4,835.300
41	+0.02397	+59,009.78	+0.00	+58,780.58	+49,783.468	+4,835.300
42	+0.02297	+67,164.53	+0.00	+66,378.14	+47,706.560	+748.000

43	+0.02206	+71,780.49	+ .00	+70,330.73	+45,816.575	-7,159.375
44	+0.02095	+60,213.56	+ .00	+59,638.10	+43,511.208	-7,159.375
45	+0.01983	+65,377.99	+ .00	+65,139.13	+41,185.071	-10,305.250
46	+0.01875	+68,226.99	+ .00	+68,043.48	+38,942.012	-10,305.250
47	+0.01786	+85,551.06	+ .00	+85,388.91	+37,093.564	+27,209.250
48	+0.01726	+69,780.85	+ .00	+69,647.12	+35,847.420	+27,209.250

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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	+1,284.592	+0.000	+2,018.878	+0.000	+10,933.690
02	+0.000	+1,313.443	+0.000	+2,064.221	+0.000	+11,179.253
03	+0.000	+1,296.132	+0.000	+2,037.015	+0.000	+11,031.916
04	+0.000	+1,268.002	+0.000	+1,992.806	+0.000	+10,792.492
05	+0.000	+1,263.675	+0.000	+1,986.005	+0.000	+10,755.657
06	+0.000	+1,251.413	+0.000	+1,966.734	+0.000	+10,651.293
07	+0.000	+1,226.168	+0.000	+1,927.059	+0.000	+10,436.425
08	+0.000	+1,213.185	+0.000	+1,906.655	+0.000	+10,325.922
09	+0.000	+1,189.383	+0.000	+1,869.248	+0.000	+10,123.333
10	+0.000	+1,181.449	+0.000	+1,856.778	+0.000	+10,055.803
11	+0.000	+1,182.170	+0.000	+1,857.912	+0.000	+10,061.942
12	+0.000	+1,242.758	+0.000	+1,953.131	+0.000	+10,577.624
13	+0.000	+1,314.885	+0.000	+2,066.488	+0.000	+11,191.532
14	+0.000	+1,428.125	+0.000	+2,244.457	+0.000	+12,155.366
15	+0.000	+1,556.512	+0.000	+2,446.232	+0.000	+13,248.121
16	+0.000	+1,615.657	+0.000	+2,539.184	+0.000	+13,751.525
17	+0.000	+1,654.606	+0.000	+2,600.397	+0.000	+14,083.035
18	+0.000	+1,661.097	+0.000	+2,610.599	+0.000	+14,138.287
19	+0.000	+1,684.899	+0.000	+2,648.006	+0.000	+14,340.876
20	+0.000	+1,658.212	+0.000	+2,606.064	+0.000	+14,113.731
21	+0.000	+1,626.476	+0.000	+2,556.187	+0.000	+13,843.611
22	+0.000	+1,613.493	+0.000	+2,535.783	+0.000	+13,733.108
23	+0.000	+1,594.740	+0.000	+2,506.311	+0.000	+13,573.492
24	+0.000	+1,560.840	+0.000	+2,453.033	+0.000	+13,284.956
25	+0.000	+1,559.398	+0.000	+2,450.766	+0.000	+13,272.678
26	+0.000	+1,548.578	+0.000	+2,433.763	+0.000	+13,180.591
27	+0.000	+1,514.678	+0.000	+2,380.485	+0.000	+12,892.055
28	+0.000	+1,472.844	+0.000	+2,314.738	+0.000	+12,535.989
29	+0.000	+1,469.238	+0.000	+2,309.070	+0.000	+12,505.293
30	+0.000	+1,455.534	+0.000	+2,287.533	+0.000	+12,388.651
31	+0.000	+1,465.632	+0.000	+2,303.403	+0.000	+12,474.598
32	+0.000	+1,515.400	+0.000	+2,381.619	+0.000	+12,898.194
33	+0.000	+1,588.970	+0.000	+2,497.242	+0.000	+13,524.380
34	+0.000	+1,684.899	+0.000	+2,648.006	+0.000	+14,340.876
35	+0.000	+1,801.746	+0.000	+2,831.644	+0.000	+15,335.406
36	+0.000	+1,856.563	+0.000	+2,917.795	+0.000	+15,801.976
37	+0.000	+1,917.150	+0.000	+3,013.014	+0.000	+16,317.658
38	+0.000	+1,931.576	+0.000	+3,035.685	+0.000	+16,440.440
39	+0.000	+1,863.776	+0.000	+2,929.130	+0.000	+15,863.367
40	+0.000	+1,795.255	+0.000	+2,821.442	+0.000	+15,280.155
41	+0.000	+1,728.897	+0.000	+2,717.154	+0.000	+14,715.360
42	+0.000	+1,656.770	+0.000	+2,603.797	+0.000	+14,101.453

43	+.000	+1,591.134	+.000	+2,500.643	+.000	+13,542.797
44	+.000	+1,511.072	+.000	+2,374.817	+.000	+12,861.360
45	+.000	+1,430.289	+.000	+2,247.858	+.000	+12,173.783
46	+.000	+1,352.391	+.000	+2,125.433	+.000	+11,510.763
47	+.000	+1,288.198	+.000	+2,024.546	+.000	+10,964.386
48	+.000	+1,244.921	+.000	+1,956.532	+.000	+10,596.041

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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	-1,781.000	+.000	+.000	+.000	+.000
02	+.000	-1,821.000	+.000	+.000	+.000	+.000
03	+.000	-1,797.000	+.000	+.000	+.000	+.000
04	+.000	-1,758.000	+.000	+.000	+.000	+.000
05	+.000	-1,752.000	+.000	+.000	+.000	+.000
06	+.000	-1,735.000	+.000	+.000	+.000	+.000
07	+.000	-1,700.000	+.000	+.000	+.000	+.000
08	+.000	-1,682.000	+.000	+.000	+.000	+.000
09	+.000	-1,649.000	+.000	+.000	+.000	+.000
10	+.000	-1,638.000	+.000	+.000	+.000	+.000
11	+.000	-1,639.000	+.000	+.000	+.000	+.000
12	+.000	-1,723.000	+.000	+.000	+.000	+.000
13	+.000	-1,823.000	+.000	+.000	+.000	+.000
14	+.000	-1,980.000	+.000	+.000	+.000	+.000
15	+.000	-2,158.000	+.000	+.000	+.000	+.000
16	+.000	-2,240.000	+.000	+.000	+.000	+.000
17	+.000	-2,294.000	+.000	+.000	+.000	+.000
18	+.000	-2,303.000	+.000	+.000	+.000	+.000
19	+.000	-2,336.000	+.000	+.000	+.000	+.000
20	+.000	-2,299.000	+.000	+.000	+.000	+.000
21	+.000	-2,255.000	+.000	+.000	+.000	+.000
22	+.000	-2,237.000	+.000	+.000	+.000	+.000
23	+.000	-2,211.000	+.000	+.000	+.000	+.000
24	+.000	-2,164.000	+.000	+.000	+.000	+.000
25	+.000	-2,162.000	+.000	+.000	+.000	+.000
26	+.000	-2,147.000	+.000	+.000	+.000	+.000
27	+.000	-2,100.000	+.000	+.000	+.000	+.000
28	+.000	-2,042.000	+.000	+.000	+.000	+.000
29	+.000	-2,037.000	+.000	+.000	+.000	+.000
30	+.000	-2,018.000	+.000	+.000	+.000	+.000
31	+.000	-2,032.000	+.000	+.000	+.000	+.000
32	+.000	-2,101.000	+.000	+.000	+.000	+.000
33	+.000	-2,203.000	+.000	+.000	+.000	+.000
34	+.000	-2,336.000	+.000	+.000	+.000	+.000
35	+.000	-2,498.000	+.000	+.000	+.000	+.000
36	+.000	-2,574.000	+.000	+.000	+.000	+.000
37	+.000	-2,658.000	+.000	+.000	+.000	+.000
38	+.000	-2,678.000	+.000	+.000	+.000	+.000
39	+.000	-2,584.000	+.000	+.000	+.000	+.000
40	+.000	-2,489.000	+.000	+.000	+.000	+.000
41	+.000	-2,397.000	+.000	+.000	+.000	+.000
42	+.000	-2,297.000	+.000	+.000	+.000	+.000

43	+.000	-2,206.000	+.000	+.000	+.000	+.000
44	+.000	-2,095.000	+.000	+.000	+.000	+.000
45	+.000	-1,983.000	+.000	+.000	+.000	+.000
46	+.000	-1,875.000	+.000	+.000	+.000	+.000
47	+.000	-1,786.000	+.000	+.000	+.000	+.000
48	+.000	-1,726.000	+.000	+.000	+.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	+308,040.209
02	+ .000	+320,314.058
03	+ .000	+321,165.147
04	+ .000	+305,068.890
05	+ .000	+317,454.512
06	+ .000	+313,810.091
07	+ .000	+292,483.517
08	+ .000	+287,705.493
09	+ .000	+274,562.775
10	+ .000	+261,080.962
11	+ .000	+252,281.480
12	+ .000	+246,704.761
13	+ .000	+247,020.969
14	+ .000	+219,817.618
15	+ .000	+231,734.600
16	+ .000	+249,899.855
17	+ .000	+213,376.646
18	+ .000	+203,997.753
19	+ .000	+234,071.081
20	+ .000	+216,243.741
21	+ .000	+210,656.414
22	+ .000	+211,752.441
23	+ .000	+206,965.713
24	+ .000	+200,684.333
25	+ .000	+194,439.507
26	+ .000	+191,849.172
27	+ .000	+198,720.831
28	+ .000	+199,418.278
29	+ .000	+202,666.558
30	+ .000	+205,631.722
31	+ .000	+195,913.613
32	+ .000	+181,469.739
33	+ .000	+175,284.969
34	+ .000	+188,453.526
35	+ .000	+159,980.320
36	+ .000	+140,910.287
37	+ .000	+141,022.038
38	+ .000	+155,274.288
39	+ .000	+150,866.157
40	+ .000	+134,698.623
41	+ .000	+130,163.758
42	+ .000	+130,897.720

43	+.000	+124,416.503
44	+.000	+110,642.182
45	+.000	+109,887.882
46	+.000	+109,793.830
47	+.000	+162,182.854
48	+.000	+144,775.285