

Date: 07/05/2020

Settlement Day:14/04/2020

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 14

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,354,669.090	+42,851,498.300
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,340,989.500	+42,554,341.600
Balancing Services Contract Cost	+703,173.731	+13,166,050.723
Balancing Services Cost Variable	+64,670.650	+5,598,820.850
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+67,366.420
Black Start Testing Costs	+0.000	+346,453.620
Black Start Availability Costs	+225,722.560	+3,399,109.200
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,424.670	+8,587,945.380
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
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	+613,424.670	+8,587,945.380
Total External Costs	+2,334,556.441	+65,132,142.413
Total Adjusted Energy Volume (MWh)	+1,005,507.969	

Date: 07/05/2020

Settlement Day:14/04/2020

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

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	+18,553.321	+69,559.992	+3.74919
02	+18,120.844	+67,954.604	+3.75008
03	+17,863.395	+66,426.223	+3.71857
04	+18,121.779	+70,130.474	+3.86996
05	+17,901.567	+67,890.123	+3.79241
06	+17,585.234	+65,248.584	+3.71042
07	+17,353.345	+73,184.930	+4.21734
08	+17,260.184	+70,648.221	+4.09313
09	+17,196.330	+71,118.408	+4.13567
10	+17,228.284	+64,337.578	+3.73442
11	+17,491.310	+58,179.015	+3.32617
12	+18,020.024	+61,789.432	+3.42893
13	+18,769.806	+62,778.582	+3.34466
14	+19,780.910	+61,644.813	+3.11638
15	+21,071.523	+62,663.087	+2.97383
16	+21,895.697	+65,208.911	+2.97816
17	+22,508.174	+64,944.573	+2.88538
18	+22,352.264	+66,527.275	+2.97631
19	+22,129.629	+59,715.484	+2.69844
20	+21,800.985	+52,456.998	+2.40618
21	+21,488.313	+59,748.949	+2.78053
22	+21,056.716	+55,904.371	+2.65494
23	+20,533.852	+52,566.994	+2.56002
24	+20,336.509	+56,987.593	+2.80223
25	+20,292.513	+54,823.447	+2.70166
26	+20,029.207	+49,345.304	+2.46367
27	+19,432.474	+44,101.234	+2.26946
28	+18,780.467	+42,130.196	+2.24330
29	+18,743.337	+46,363.473	+2.47360
30	+18,495.152	+46,700.202	+2.52500
31	+18,532.271	+53,728.375	+2.89918
32	+19,017.316	+52,806.919	+2.77678
33	+19,786.615	+43,507.287	+2.19882
34	+21,446.439	+46,592.406	+2.17250
35	+23,565.807	+57,637.403	+2.44581
36	+25,151.174	+65,733.587	+2.61354
37	+25,988.809	+82,216.807	+3.16355
38	+26,283.658	+72,490.570	+2.75801
39	+26,533.346	+67,566.630	+2.54648
40	+26,416.296	+71,480.202	+2.70591
41	+26,765.635	+68,242.524	+2.54963
42	+26,568.700	+71,303.030	+2.68372

43	+25,951.172	+70,669.604	+2.72318
44	+24,686.041	+56,169.350	+2.27535
45	+23,611.073	+61,189.596	+2.59156
46	+22,428.231	+55,834.741	+2.48948
47	+20,958.915	+67,463.519	+3.21885
48	+19,623.326	+72,284.915	+3.68362

Date: 07/05/2020

Settlement Day:14/04/2020

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

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	+0.01845	+44,337.91	+0.00	+44,182.92	+12,973.555	-3,078.750
02	+0.01802	+43,455.60	+0.00	+43,240.73	+12,671.191	-3,078.750
03	+0.01777	+41,624.17	+0.00	+41,584.93	+12,495.397	-2,565.750
04	+0.01802	+44,915.37	+0.00	+44,903.60	+12,671.191	-2,565.750
05	+0.01780	+42,592.67	+0.00	+42,219.06	+12,516.492	-1,782.250
06	+0.01749	+40,177.98	+0.00	+40,055.64	+12,298.509	-1,782.250
07	+0.01726	+48,552.39	+0.00	+48,493.02	+12,136.779	-1,928.550
08	+0.01717	+46,217.29	+0.00	+46,095.12	+12,073.493	-1,928.550
09	+0.01710	+46,613.94	+0.00	+46,494.17	+12,024.271	-1,749.450
10	+0.01713	+39,988.66	+0.00	+39,667.07	+12,045.366	-1,749.450
11	+0.01740	+35,790.20	+0.00	+35,659.88	+12,235.223	-4,317.250
12	+0.01792	+38,661.91	+0.00	+38,468.29	+12,600.873	-4,317.250
13	+0.01867	+34,291.76	+0.00	+33,963.01	+13,128.254	+20.440
14	+0.01967	+31,391.42	+0.00	+31,286.92	+13,831.427	+20.440
15	+0.02096	+27,921.94	+0.00	+27,043.88	+14,738.521	+3,292.160
16	+0.02178	+30,855.24	+0.00	+28,325.00	+15,315.124	+3,292.160
17	+0.02238	+26,336.97	+0.00	+26,262.64	+15,737.028	+4,164.790
18	+0.02223	+28,139.10	+0.00	+28,076.69	+15,631.552	+4,164.790
19	+0.02201	+22,048.41	+0.00	+21,821.91	+15,476.854	+3,947.090
20	+0.02168	+15,333.06	+0.00	+15,072.39	+15,244.806	+3,947.090
21	+0.02137	+22,892.66	+0.00	+22,703.34	+15,026.823	+4,086.210
22	+0.02094	+19,677.71	+0.00	+19,521.96	+14,724.458	+4,086.210
23	+0.02042	+17,442.98	+0.00	+17,149.31	+14,358.808	+3,923.490
24	+0.02023	+22,202.62	+0.00	+21,862.95	+14,225.205	+3,923.490
25	+0.02018	+19,669.87	+0.00	+19,472.59	+14,190.046	+4,226.820
26	+0.01992	+14,832.34	+0.00	+14,395.45	+14,007.221	+4,226.820
27	+0.01933	+13,994.25	+0.00	+13,803.67	+13,592.348	+484.500
28	+0.01868	+12,960.78	+0.00	+12,835.14	+13,135.285	+484.500
29	+0.01864	+16,729.71	+0.00	+16,421.23	+13,107.158	+1,193.380
30	+0.01839	+17,144.41	+0.00	+17,143.54	+12,931.365	+1,193.380
31	+0.01843	+24,305.77	+0.00	+24,198.65	+12,959.492	+1,104.750
32	+0.01891	+23,160.17	+0.00	+22,536.88	+13,297.015	+1,104.750
33	+0.01968	+13,989.41	+0.00	+13,154.41	+13,838.459	+0.000
34	+0.02133	+13,701.03	+0.00	+13,694.70	+14,998.696	+0.000
35	+0.02344	+21,605.68	+0.00	+21,485.40	+16,482.392	+0.000
36	+0.02501	+27,625.21	+0.00	+27,160.14	+17,586.375	+0.000
37	+0.02585	+42,505.32	+0.00	+42,347.81	+18,177.041	+0.000
38	+0.02614	+32,578.21	+0.00	+32,174.30	+18,380.961	+0.000
39	+0.02639	+23,069.91	+0.00	+22,690.39	+18,556.755	+4,174.390
40	+0.02627	+27,032.22	+0.00	+26,789.04	+18,472.374	+4,174.390
41	+0.02662	+23,064.28	+0.00	+23,011.55	+18,718.485	+4,174.390
42	+0.02642	+26,797.44	+0.00	+26,380.52	+18,577.850	+4,174.390

43	+0.02581	+25,753.91	+.00	+25,135.91	+18,148.914	+5,726.390
44	+0.02455	+16,855.47	+.00	+16,753.37	+17,262.915	+1,552.000
45	+0.02348	+23,550.57	+.00	+23,423.90	+16,510.519	+1,552.000
46	+0.02231	+20,134.54	+.00	+19,873.56	+15,687.806	+1,552.000
47	+0.02084	+27,706.83	+.00	+27,547.83	+14,654.141	+7,773.720
48	+0.01952	+34,439.80	+.00	+34,405.09	+13,725.951	+7,773.720

Date: 07/05/2020

Settlement Day:14/04/2020

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

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	+4,164.581	+0.000	+11,317.685
02	+0.000	+0.000	+0.000	+4,067.521	+0.000	+11,053.913
03	+0.000	+0.000	+0.000	+4,011.090	+0.000	+10,900.556
04	+0.000	+0.000	+0.000	+4,067.521	+0.000	+11,053.913
05	+0.000	+0.000	+0.000	+4,017.862	+0.000	+10,918.959
06	+0.000	+0.000	+0.000	+3,947.888	+0.000	+10,728.797
07	+0.000	+0.000	+0.000	+3,895.971	+0.000	+10,587.710
08	+0.000	+0.000	+0.000	+3,875.656	+0.000	+10,532.502
09	+0.000	+0.000	+0.000	+3,859.856	+0.000	+10,489.562
10	+0.000	+0.000	+0.000	+3,866.627	+0.000	+10,507.965
11	+0.000	+0.000	+0.000	+3,927.573	+0.000	+10,673.589
12	+0.000	+0.000	+0.000	+4,044.948	+0.000	+10,992.570
13	+0.000	+0.000	+0.000	+4,214.240	+0.000	+11,452.639
14	+0.000	+0.000	+0.000	+4,439.963	+0.000	+12,066.063
15	+0.000	+0.000	+0.000	+4,731.145	+0.000	+12,857.381
16	+0.000	+0.000	+0.000	+4,916.237	+0.000	+13,360.389
17	+0.000	+0.000	+0.000	+5,051.671	+0.000	+13,728.444
18	+0.000	+0.000	+0.000	+5,017.813	+0.000	+13,636.430
19	+0.000	+0.000	+0.000	+4,968.154	+0.000	+13,501.477
20	+0.000	+0.000	+0.000	+4,893.665	+0.000	+13,299.047
21	+0.000	+0.000	+0.000	+4,823.691	+0.000	+13,108.885
22	+0.000	+0.000	+0.000	+4,726.630	+0.000	+12,845.113
23	+0.000	+0.000	+0.000	+4,609.255	+0.000	+12,526.132
24	+0.000	+0.000	+0.000	+4,566.367	+0.000	+12,409.581
25	+0.000	+0.000	+0.000	+4,555.081	+0.000	+12,378.910
26	+0.000	+0.000	+0.000	+4,496.393	+0.000	+12,219.419
27	+0.000	+0.000	+0.000	+4,363.217	+0.000	+11,857.499
28	+0.000	+0.000	+0.000	+4,216.497	+0.000	+11,458.773
29	+0.000	+0.000	+0.000	+4,207.469	+0.000	+11,434.236
30	+0.000	+0.000	+0.000	+4,151.038	+0.000	+11,280.880
31	+0.000	+0.000	+0.000	+4,160.067	+0.000	+11,305.417
32	+0.000	+0.000	+0.000	+4,268.414	+0.000	+11,599.861
33	+0.000	+0.000	+0.000	+4,442.220	+0.000	+12,072.198
34	+0.000	+0.000	+0.000	+4,814.662	+0.000	+13,084.348
35	+0.000	+0.000	+0.000	+5,290.937	+0.000	+14,378.674
36	+0.000	+0.000	+0.000	+5,645.321	+0.000	+15,341.751
37	+0.000	+0.000	+0.000	+5,834.928	+0.000	+15,857.028
38	+0.000	+0.000	+0.000	+5,900.388	+0.000	+16,034.921
39	+0.000	+0.000	+0.000	+5,956.818	+0.000	+16,188.277
40	+0.000	+0.000	+0.000	+5,929.732	+0.000	+16,114.666
41	+0.000	+0.000	+0.000	+6,008.735	+0.000	+16,329.365
42	+0.000	+0.000	+0.000	+5,963.590	+0.000	+16,206.680

43	+.000	+.000	+.000	+5,825.899	+.000	+15,832.491
44	+.000	+.000	+.000	+5,541.489	+.000	+15,059.576
45	+.000	+.000	+.000	+5,299.966	+.000	+14,403.211
46	+.000	+.000	+.000	+5,035.870	+.000	+13,685.504
47	+.000	+.000	+.000	+4,704.058	+.000	+12,783.770
48	+.000	+.000	+.000	+4,406.104	+.000	+11,974.050

Date: 07/05/2020

Settlement Day:14/04/2020

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

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	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
02	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
03	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
04	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
05	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
06	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
07	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
08	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
09	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
10	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
11	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
12	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
13	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
14	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
15	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
16	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
17	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
18	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
19	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
20	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
21	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
22	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
23	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
24	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
25	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
26	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
27	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
28	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
29	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
30	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
31	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
32	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
33	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
34	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
35	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
36	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
37	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
38	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
39	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
40	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
41	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000
42	+0.000	+0.000	+0.000	+0.000	+0.000	+0.000



43	+.000	+.000	+.000	+.000	+.000	+.000
44	+.000	+.000	+.000	+.000	+.000	+.000
45	+.000	+.000	+.000	+.000	+.000	+.000
46	+.000	+.000	+.000	+.000	+.000	+.000
47	+.000	+.000	+.000	+.000	+.000	+.000
48	+.000	+.000	+.000	+.000	+.000	+.000

Date: 07/05/2020

Settlement Day:14/04/2020

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	Provision of Balancing Services to Others(f)	Total Period BSUoS charges(f)
01	+ .000	+69,559.992
02	+ .000	+67,954.604
03	+ .000	+66,426.223
04	+ .000	+70,130.474
05	+ .000	+67,890.123
06	+ .000	+65,248.584
07	+ .000	+73,184.930
08	+ .000	+70,648.221
09	+ .000	+71,118.408
10	+ .000	+64,337.578
11	+ .000	+58,179.015
12	+ .000	+61,789.432
13	+ .000	+62,778.582
14	+ .000	+61,644.813
15	+ .000	+62,663.087
16	+ .000	+65,208.911
17	+ .000	+64,944.573
18	+ .000	+66,527.275
19	+ .000	+59,715.484
20	+ .000	+52,456.998
21	+ .000	+59,748.949
22	+ .000	+55,904.371
23	+ .000	+52,566.994
24	+ .000	+56,987.593
25	+ .000	+54,823.447
26	+ .000	+49,345.304
27	+ .000	+44,101.234
28	+ .000	+42,130.196
29	+ .000	+46,363.473
30	+ .000	+46,700.202
31	+ .000	+53,728.375
32	+ .000	+52,806.919
33	+ .000	+43,507.287
34	+ .000	+46,592.406
35	+ .000	+57,637.403
36	+ .000	+65,733.587
37	+ .000	+82,216.807
38	+ .000	+72,490.570
39	+ .000	+67,566.630
40	+ .000	+71,480.202
41	+ .000	+68,242.524
42	+ .000	+71,303.030

43	+.000	+70,669.604
44	+.000	+56,169.350
45	+.000	+61,189.596
46	+.000	+55,834.741
47	+.000	+67,463.519
48	+.000	+72,284.915