

Date: 03/06/2020

Settlement Day:07/05/2020

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: 37

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+2,657,379.040	+93,799,079.120
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+2,609,934.980	+93,153,462.600
Balancing Services Contract Cost	+875,192.722	+33,119,139.106
Balancing Services Cost Variable	+416,076.620	+15,746,177.330
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	+214,907.880	+8,248,400.260
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,424.670	+22,696,712.790
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	+22,696,712.790
Total External Costs	+4,116,112.202	+150,680,999.336
Total Adjusted Energy Volume (MWh)	+979,093.538	

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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	+18,426.762	+79,698.756	+4.32516
02	+17,910.932	+73,332.967	+4.09431
03	+17,760.136	+71,045.748	+4.00029
04	+17,910.548	+80,364.917	+4.48702
05	+17,786.824	+80,287.294	+4.51386
06	+17,493.530	+73,546.337	+4.20420
07	+17,214.917	+71,480.764	+4.15226
08	+17,001.582	+67,813.089	+3.98863
09	+16,906.855	+67,098.031	+3.96869
10	+16,869.065	+67,159.910	+3.98125
11	+16,788.343	+65,634.638	+3.90954
12	+17,096.875	+67,010.261	+3.91945
13	+18,182.874	+72,020.844	+3.96092
14	+19,080.792	+80,154.888	+4.20082
15	+19,939.169	+64,946.345	+3.25722
16	+20,387.824	+66,967.206	+3.28467
17	+20,984.857	+80,527.007	+3.83739
18	+21,058.018	+88,976.659	+4.22531
19	+20,794.309	+94,624.237	+4.55049
20	+20,600.268	+101,988.802	+4.95085
21	+21,177.721	+137,062.112	+6.47200
22	+20,792.751	+184,062.977	+8.85227
23	+21,027.091	+226,476.463	+10.77070
24	+20,781.784	+202,449.672	+9.74169
25	+20,891.531	+189,198.799	+9.05624
26	+20,836.556	+192,334.758	+9.23064
27	+20,379.070	+172,940.421	+8.48618
28	+19,825.677	+169,385.377	+8.54374
29	+19,755.222	+154,553.530	+7.82343
30	+19,840.567	+149,924.462	+7.55646
31	+19,296.685	+116,635.233	+6.04431
32	+19,499.328	+105,739.713	+5.42274
33	+19,664.866	+98,217.257	+4.99456
34	+21,202.316	+81,948.207	+3.86506
35	+22,577.622	+73,285.903	+3.24595
36	+23,683.123	+79,257.466	+3.34658
37	+24,296.095	+75,704.722	+3.11592
38	+24,442.296	+74,570.331	+3.05087
39	+24,615.749	+78,741.545	+3.19883
40	+24,164.387	+75,328.474	+3.11733
41	+24,274.747	+76,985.031	+3.17140
42	+24,270.971	+65,574.601	+2.70177

43	+24,221.264	+77,184.055	+3.18662
44	+23,701.586	+75,580.967	+3.18886
45	+22,803.370	+73,276.864	+3.21342
46	+21,579.491	+68,370.017	+3.16829
47	+20,264.644	+67,063.653	+3.30939
48	+19,032.548	+73,005.561	+3.83583

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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	+0.01882	+36,919.55	+0.00	+36,896.50	+16,471.127	+10,741.910
02	+0.01829	+31,473.44	+0.00	+31,433.58	+16,007.275	+10,741.910
03	+0.01814	+29,271.64	+0.00	+29,164.79	+15,875.996	+10,979.010
04	+0.01829	+38,242.08	+0.00	+38,228.43	+16,007.275	+10,979.010
05	+0.01817	+38,778.66	+0.00	+38,758.27	+15,902.252	+10,575.970
06	+0.01787	+32,579.62	+0.00	+32,528.37	+15,639.694	+10,575.970
07	+0.01758	+29,698.69	+0.00	+29,680.22	+15,385.888	+11,852.570
08	+0.01736	+26,407.81	+0.00	+26,387.32	+15,193.346	+11,852.570
09	+0.01727	+25,092.01	+0.00	+25,073.40	+15,114.578	+12,604.750
10	+0.01723	+25,236.33	+0.00	+25,203.42	+15,079.571	+12,604.750
11	+0.01715	+23,049.44	+0.00	+22,956.93	+15,009.555	+13,462.250
12	+0.01746	+23,854.56	+0.00	+23,804.46	+15,280.865	+13,462.250
13	+0.01857	+27,265.15	+0.00	+27,073.19	+16,252.329	+13,313.190
14	+0.01949	+29,986.31	+0.00	+29,951.18	+17,057.506	+17,002.000
15	+0.02036	+29,322.04	+0.00	+29,298.76	+17,818.924	+963.810
16	+0.02082	+30,652.39	+0.00	+30,536.00	+18,221.512	+963.810
17	+0.02143	+43,357.26	+0.00	+42,706.03	+18,755.380	+1,314.430
18	+0.02151	+52,296.77	+0.00	+51,019.40	+18,825.395	+1,314.430
19	+0.02124	+57,583.15	+0.00	+56,189.15	+18,589.093	+2,252.210
20	+0.02104	+64,876.50	+0.00	+63,894.42	+18,414.055	+2,252.210
21	+0.02163	+91,346.60	+0.00	+89,025.68	+18,930.419	+11,189.180
22	+0.02124	+147,638.33	+0.00	+136,690.92	+18,589.093	+11,189.180
23	+0.02148	+163,645.91	+0.00	+151,596.77	+18,799.140	+38,287.970
24	+0.02123	+131,919.56	+0.00	+127,995.86	+18,580.341	+38,287.970
25	+0.02134	+125,246.09	+0.00	+122,528.79	+18,676.613	+30,316.780
26	+0.02128	+129,300.96	+0.00	+125,766.96	+18,624.101	+30,316.780
27	+0.02081	+118,637.11	+0.00	+118,000.10	+18,212.761	+19,489.960
28	+0.02025	+117,438.46	+0.00	+115,399.03	+17,722.653	+19,489.960
29	+0.02018	+109,764.77	+0.00	+109,737.93	+17,661.389	+10,438.460
30	+0.02026	+104,995.88	+0.00	+104,972.58	+17,731.405	+10,438.460
31	+0.01971	+90,532.77	+0.00	+90,034.48	+17,250.049	-6,975.730
32	+0.01992	+78,997.59	+0.00	+78,781.22	+17,433.839	-6,975.730
33	+0.02008	+60,049.45	+0.00	+59,715.56	+17,573.870	+4,294.910
34	+0.02166	+41,071.09	+0.00	+40,754.94	+18,956.674	+4,294.910
35	+0.02306	+30,911.05	+0.00	+30,318.70	+20,181.944	+3,683.910
36	+0.02419	+34,761.66	+0.00	+34,365.28	+21,170.912	+3,683.910
37	+0.02481	+33,740.54	+0.00	+33,440.26	+21,713.531	+0.000
38	+0.02496	+32,482.42	+0.00	+32,050.34	+21,844.810	+0.000
39	+0.02514	+35,968.53	+0.00	+35,914.92	+22,002.345	+0.000
40	+0.02468	+29,626.55	+0.00	+29,601.56	+21,599.756	+3,683.910
41	+0.02479	+31,280.62	+0.00	+31,070.73	+21,696.028	+3,683.910
42	+0.02479	+19,783.34	+0.00	+19,660.30	+21,696.028	+3,683.910

43	+0.02474	+32,449.78	+ .00	+32,268.81	+21,652.268	+2,770.030
44	+0.02421	+31,772.54	+ .00	+31,568.59	+21,188.416	+2,770.030
45	+0.02329	+36,123.02	+ .00	+36,101.14	+20,383.238	-2,499.380
46	+0.02204	+33,366.19	+ .00	+33,323.70	+19,289.248	-2,499.380
47	+0.02070	+30,269.48	+ .00	+30,188.83	+18,116.489	+1,611.850
48	+0.01944	+38,315.35	+ .00	+38,277.18	+17,013.747	+1,611.850

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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	+4,044.566	+0.000	+11,544.652
02	+0.000	+0.000	+0.000	+3,930.665	+0.000	+11,219.537
03	+0.000	+0.000	+0.000	+3,898.429	+0.000	+11,127.524
04	+0.000	+0.000	+0.000	+3,930.665	+0.000	+11,219.537
05	+0.000	+0.000	+0.000	+3,904.876	+0.000	+11,145.926
06	+0.000	+0.000	+0.000	+3,840.404	+0.000	+10,961.899
07	+0.000	+0.000	+0.000	+3,778.081	+0.000	+10,784.006
08	+0.000	+0.000	+0.000	+3,730.801	+0.000	+10,649.052
09	+0.000	+0.000	+0.000	+3,711.459	+0.000	+10,593.844
10	+0.000	+0.000	+0.000	+3,702.863	+0.000	+10,569.307
11	+0.000	+0.000	+0.000	+3,685.670	+0.000	+10,520.233
12	+0.000	+0.000	+0.000	+3,752.292	+0.000	+10,710.395
13	+0.000	+0.000	+0.000	+3,990.839	+0.000	+11,391.296
14	+0.000	+0.000	+0.000	+4,188.555	+0.000	+11,955.647
15	+0.000	+0.000	+0.000	+4,375.524	+0.000	+12,489.326
16	+0.000	+0.000	+0.000	+4,474.382	+0.000	+12,771.502
17	+0.000	+0.000	+0.000	+4,605.476	+0.000	+13,145.691
18	+0.000	+0.000	+0.000	+4,622.668	+0.000	+13,194.765
19	+0.000	+0.000	+0.000	+4,564.643	+0.000	+13,029.140
20	+0.000	+0.000	+0.000	+4,521.662	+0.000	+12,906.455
21	+0.000	+0.000	+0.000	+4,648.457	+0.000	+13,268.376
22	+0.000	+0.000	+0.000	+4,564.643	+0.000	+13,029.140
23	+0.000	+0.000	+0.000	+4,616.221	+0.000	+13,176.362
24	+0.000	+0.000	+0.000	+4,562.494	+0.000	+13,023.006
25	+0.000	+0.000	+0.000	+4,586.134	+0.000	+13,090.482
26	+0.000	+0.000	+0.000	+4,573.240	+0.000	+13,053.677
27	+0.000	+0.000	+0.000	+4,472.233	+0.000	+12,765.367
28	+0.000	+0.000	+0.000	+4,351.885	+0.000	+12,421.850
29	+0.000	+0.000	+0.000	+4,336.841	+0.000	+12,378.910
30	+0.000	+0.000	+0.000	+4,354.034	+0.000	+12,427.984
31	+0.000	+0.000	+0.000	+4,235.834	+0.000	+12,090.600
32	+0.000	+0.000	+0.000	+4,280.965	+0.000	+12,219.419
33	+0.000	+0.000	+0.000	+4,315.350	+0.000	+12,317.567
34	+0.000	+0.000	+0.000	+4,654.905	+0.000	+13,286.778
35	+0.000	+0.000	+0.000	+4,955.776	+0.000	+14,145.573
36	+0.000	+0.000	+0.000	+5,198.622	+0.000	+14,838.743
37	+0.000	+0.000	+0.000	+5,331.865	+0.000	+15,219.066
38	+0.000	+0.000	+0.000	+5,364.101	+0.000	+15,311.080
39	+0.000	+0.000	+0.000	+5,402.784	+0.000	+15,421.496
40	+0.000	+0.000	+0.000	+5,303.926	+0.000	+15,139.321
41	+0.000	+0.000	+0.000	+5,327.566	+0.000	+15,206.798
42	+0.000	+0.000	+0.000	+5,327.566	+0.000	+15,206.798

43	+.000	+.000	+.000	+5,316.821	+.000	+15,176.126
44	+.000	+.000	+.000	+5,202.920	+.000	+14,851.011
45	+.000	+.000	+.000	+5,005.205	+.000	+14,286.661
46	+.000	+.000	+.000	+4,736.570	+.000	+13,519.880
47	+.000	+.000	+.000	+4,448.593	+.000	+12,697.891
48	+.000	+.000	+.000	+4,177.809	+.000	+11,924.976

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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	+.000	+.000	+.000	+.000
02	+.000	+.000	+.000	+.000	+.000	+.000
03	+.000	+.000	+.000	+.000	+.000	+.000
04	+.000	+.000	+.000	+.000	+.000	+.000
05	+.000	+.000	+.000	+.000	+.000	+.000
06	+.000	+.000	+.000	+.000	+.000	+.000
07	+.000	+.000	+.000	+.000	+.000	+.000
08	+.000	+.000	+.000	+.000	+.000	+.000
09	+.000	+.000	+.000	+.000	+.000	+.000
10	+.000	+.000	+.000	+.000	+.000	+.000
11	+.000	+.000	+.000	+.000	+.000	+.000
12	+.000	+.000	+.000	+.000	+.000	+.000
13	+.000	+.000	+.000	+.000	+.000	+.000
14	+.000	+.000	+.000	+.000	+.000	+.000
15	+.000	+.000	+.000	+.000	+.000	+.000
16	+.000	+.000	+.000	+.000	+.000	+.000
17	+.000	+.000	+.000	+.000	+.000	+.000
18	+.000	+.000	+.000	+.000	+.000	+.000
19	+.000	+.000	+.000	+.000	+.000	+.000
20	+.000	+.000	+.000	+.000	+.000	+.000
21	+.000	+.000	+.000	+.000	+.000	+.000
22	+.000	+.000	+.000	+.000	+.000	+.000
23	+.000	+.000	+.000	+.000	+.000	+.000
24	+.000	+.000	+.000	+.000	+.000	+.000
25	+.000	+.000	+.000	+.000	+.000	+.000
26	+.000	+.000	+.000	+.000	+.000	+.000
27	+.000	+.000	+.000	+.000	+.000	+.000
28	+.000	+.000	+.000	+.000	+.000	+.000
29	+.000	+.000	+.000	+.000	+.000	+.000
30	+.000	+.000	+.000	+.000	+.000	+.000
31	+.000	+.000	+.000	+.000	+.000	+.000
32	+.000	+.000	+.000	+.000	+.000	+.000
33	+.000	+.000	+.000	+.000	+.000	+.000
34	+.000	+.000	+.000	+.000	+.000	+.000
35	+.000	+.000	+.000	+.000	+.000	+.000
36	+.000	+.000	+.000	+.000	+.000	+.000
37	+.000	+.000	+.000	+.000	+.000	+.000
38	+.000	+.000	+.000	+.000	+.000	+.000
39	+.000	+.000	+.000	+.000	+.000	+.000
40	+.000	+.000	+.000	+.000	+.000	+.000
41	+.000	+.000	+.000	+.000	+.000	+.000
42	+.000	+.000	+.000	+.000	+.000	+.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

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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	+79,698.756
02	+ .000	+73,332.967
03	+ .000	+71,045.748
04	+ .000	+80,364.917
05	+ .000	+80,287.294
06	+ .000	+73,546.337
07	+ .000	+71,480.764
08	+ .000	+67,813.089
09	+ .000	+67,098.031
10	+ .000	+67,159.910
11	+ .000	+65,634.638
12	+ .000	+67,010.261
13	+ .000	+72,020.844
14	+ .000	+80,154.888
15	+ .000	+64,946.345
16	+ .000	+66,967.206
17	+ .000	+80,527.007
18	+ .000	+88,976.659
19	+ .000	+94,624.237
20	+ .000	+101,988.802
21	+ .000	+137,062.112
22	+ .000	+184,062.977
23	+ .000	+226,476.463
24	+ .000	+202,449.672
25	+ .000	+189,198.799
26	+ .000	+192,334.758
27	+ .000	+172,940.421
28	+ .000	+169,385.377
29	+ .000	+154,553.530
30	+ .000	+149,924.462
31	+ .000	+116,635.233
32	+ .000	+105,739.713
33	+ .000	+98,217.257
34	+ .000	+81,948.207
35	+ .000	+73,285.903
36	+ .000	+79,257.466
37	+ .000	+75,704.722
38	+ .000	+74,570.331
39	+ .000	+78,741.545
40	+ .000	+75,328.474
41	+ .000	+76,985.031
42	+ .000	+65,574.601

43	+ .000	+77,184.055
44	+ .000	+75,580.967
45	+ .000	+73,276.864
46	+ .000	+68,370.017
47	+ .000	+67,063.653
48	+ .000	+73,005.561