

Date: 18/05/2020

Settlement Day:22/04/2020

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: 22

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+4,067,630.010	+70,377,197.790
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+4,040,069.630	+69,883,579.230
Balancing Services Contract Cost	+925,942.589	+19,274,824.520
Balancing Services Cost Variable	+880,327.610	+11,659,774.450
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	+207,471.040	+5,035,831.760
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,424.670	+13,495,342.740
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	+13,495,342.740
Total External Costs	+6,053,810.869	+106,267,830.000
Total Adjusted Energy Volume (MWh)	+962,709.159	

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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	+18,464.265	+125,023.719	+6.77112
02	+18,059.337	+130,628.686	+7.23330
03	+17,928.589	+123,113.179	+6.86686
04	+18,138.553	+112,595.244	+6.20751
05	+17,970.914	+122,197.041	+6.79971
06	+17,877.738	+133,341.477	+7.45852
07	+17,967.480	+138,157.433	+7.68930
08	+17,996.679	+137,371.508	+7.63316
09	+18,341.370	+132,512.240	+7.22477
10	+18,259.477	+132,838.643	+7.27505
11	+18,392.032	+149,222.902	+8.11345
12	+18,086.854	+135,929.212	+7.51536
13	+18,300.596	+121,207.486	+6.62314
14	+19,079.945	+125,550.815	+6.58025
15	+19,448.969	+122,793.694	+6.31364
16	+19,849.000	+126,606.356	+6.37848
17	+20,288.469	+130,722.713	+6.44320
18	+20,019.966	+134,338.787	+6.71024
19	+19,859.666	+188,421.534	+9.48765
20	+19,588.848	+180,393.189	+9.20897
21	+19,513.953	+220,864.772	+11.31830
22	+19,100.989	+210,425.742	+11.01648
23	+18,637.524	+203,442.179	+10.91573
24	+18,548.546	+194,848.844	+10.50480
25	+18,524.891	+179,104.669	+9.66833
26	+18,417.382	+179,807.797	+9.76294
27	+18,241.959	+203,124.146	+11.13500
28	+17,842.756	+195,054.464	+10.93186
29	+17,781.897	+208,038.343	+11.69945
30	+17,944.555	+210,880.856	+11.75180
31	+18,290.055	+205,857.588	+11.25517
32	+18,730.429	+210,712.283	+11.24973
33	+18,986.629	+122,039.401	+6.42765
34	+20,609.349	+100,246.258	+4.86412
35	+22,296.817	+90,245.465	+4.04746
36	+23,768.688	+97,032.918	+4.08238
37	+24,817.504	+105,872.321	+4.26603
38	+25,086.685	+109,146.996	+4.35079
39	+25,119.827	+101,891.051	+4.05620
40	+24,916.224	+91,286.995	+3.66376
41	+24,732.733	+88,015.316	+3.55866
42	+24,821.718	+88,176.341	+3.55239

43	+24,668.026	+87,247.037	+3.53685
44	+23,671.484	+83,059.474	+3.50884
45	+22,772.177	+85,352.346	+3.74810
46	+21,352.380	+75,823.533	+3.55106
47	+20,275.362	+104,176.925	+5.13810
48	+19,319.873	+112,478.155	+5.82189

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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	+0.01918	+75,379.13	+0.00	+75,045.17	+17,759.579	+16,474.190
02	+0.01876	+81,853.74	+0.00	+81,383.81	+17,370.683	+16,474.190
03	+0.01862	+72,104.53	+0.00	+71,905.05	+17,241.051	+18,682.000
04	+0.01884	+65,346.15	+0.00	+61,002.81	+17,444.758	+18,682.000
05	+0.01867	+74,150.83	+0.00	+72,427.87	+17,287.348	+17,155.700
06	+0.01857	+84,233.02	+0.00	+83,746.99	+17,194.754	+17,155.700
07	+0.01866	+89,714.89	+0.00	+88,806.12	+17,278.089	+16,755.310
08	+0.01869	+89,124.02	+0.00	+87,967.79	+17,305.867	+16,755.310
09	+0.01905	+83,368.47	+0.00	+82,461.38	+17,639.206	+16,773.590
10	+0.01897	+84,563.42	+0.00	+82,927.53	+17,565.131	+16,773.590
11	+0.01910	+96,379.29	+0.00	+94,919.56	+17,685.503	+20,938.730
12	+0.01879	+83,090.44	+0.00	+82,167.39	+17,398.461	+20,938.730
13	+0.01901	+67,382.04	+0.00	+67,166.67	+17,602.169	+20,833.420
14	+0.01982	+70,171.57	+0.00	+70,095.06	+18,352.182	+20,833.420
15	+0.02020	+73,857.16	+0.00	+73,776.40	+18,704.040	+13,731.160
16	+0.02062	+76,956.95	+0.00	+76,855.39	+19,092.936	+13,731.160
17	+0.02107	+81,988.32	+0.00	+81,955.03	+19,509.610	+11,961.800
18	+0.02080	+86,094.50	+0.00	+86,042.75	+19,259.606	+11,961.800
19	+0.02063	+140,919.18	+0.00	+140,781.96	+19,102.196	+11,602.300
20	+0.02035	+133,321.46	+0.00	+133,242.73	+18,842.932	+11,602.300
21	+0.02027	+144,701.74	+0.00	+144,316.14	+18,768.856	+41,140.220
22	+0.01984	+135,111.90	+0.00	+134,628.25	+18,370.701	+41,140.220
23	+0.01936	+123,683.50	+0.00	+123,130.73	+17,926.249	+46,492.660
24	+0.01927	+114,759.54	+0.00	+114,694.61	+17,842.914	+46,492.660
25	+0.01924	+109,836.21	+0.00	+109,754.87	+17,815.135	+35,740.630
26	+0.01913	+110,848.21	+0.00	+110,650.15	+17,713.282	+35,740.630
27	+0.01895	+120,470.31	+0.00	+120,428.71	+17,546.612	+49,592.850
28	+0.01853	+113,131.17	+0.00	+113,092.70	+17,157.716	+49,592.850
29	+0.01847	+112,393.03	+0.00	+112,265.29	+17,102.160	+63,508.950
30	+0.01864	+114,889.73	+0.00	+114,810.84	+17,259.570	+63,508.950
31	+0.01900	+118,992.52	+0.00	+118,964.36	+17,592.909	+53,703.300
32	+0.01946	+123,055.36	+0.00	+123,015.51	+18,018.843	+53,703.300
33	+0.01972	+93,150.17	+0.00	+92,985.80	+18,259.588	-5,394.050
34	+0.02141	+68,558.38	+0.00	+68,240.50	+19,824.431	-5,394.050
35	+0.02316	+52,595.51	+0.00	+52,276.14	+21,444.830	-2,487.450
36	+0.02469	+56,500.02	+0.00	+56,390.93	+22,861.523	-2,487.450
37	+0.02578	+67,707.00	+0.00	+67,605.43	+23,870.800	-6,766.600
38	+0.02606	+70,465.38	+0.00	+70,390.99	+24,130.064	-6,766.600
39	+0.02609	+57,654.62	+0.00	+57,478.40	+24,157.842	-1,162.360
40	+0.02588	+47,345.14	+0.00	+47,241.18	+23,963.394	-1,162.360
41	+0.02569	+42,330.69	+0.00	+42,274.44	+23,787.465	+864.600
42	+0.02578	+42,317.51	+0.00	+42,278.25	+23,870.800	+864.600

43	+0.02562	+43,698.85	+ .00	+43,492.68	+23,722.649	-999.640
44	+0.02459	+45,430.12	+ .00	+45,278.75	+22,768.928	-5,174.030
45	+0.02365	+48,115.25	+ .00	+47,805.66	+21,898.542	-3,766.040
46	+0.02218	+41,864.37	+ .00	+40,844.70	+20,537.407	-3,766.040
47	+0.02106	+63,807.39	+ .00	+60,512.78	+19,500.351	+6,875.730
48	+0.02007	+74,217.28	+ .00	+70,543.38	+18,583.668	+6,875.730

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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	+3,979.295	+0.000	+11,765.485
02	+0.000	+0.000	+0.000	+3,892.157	+0.000	+11,507.847
03	+0.000	+0.000	+0.000	+3,863.111	+0.000	+11,421.967
04	+0.000	+0.000	+0.000	+3,908.754	+0.000	+11,556.921
05	+0.000	+0.000	+0.000	+3,873.484	+0.000	+11,452.639
06	+0.000	+0.000	+0.000	+3,852.737	+0.000	+11,391.296
07	+0.000	+0.000	+0.000	+3,871.410	+0.000	+11,446.504
08	+0.000	+0.000	+0.000	+3,877.634	+0.000	+11,464.907
09	+0.000	+0.000	+0.000	+3,952.323	+0.000	+11,685.740
10	+0.000	+0.000	+0.000	+3,935.726	+0.000	+11,636.666
11	+0.000	+0.000	+0.000	+3,962.697	+0.000	+11,716.411
12	+0.000	+0.000	+0.000	+3,898.381	+0.000	+11,526.250
13	+0.000	+0.000	+0.000	+3,944.024	+0.000	+11,661.203
14	+0.000	+0.000	+0.000	+4,112.076	+0.000	+12,158.077
15	+0.000	+0.000	+0.000	+4,190.915	+0.000	+12,391.178
16	+0.000	+0.000	+0.000	+4,278.053	+0.000	+12,648.817
17	+0.000	+0.000	+0.000	+4,371.415	+0.000	+12,924.858
18	+0.000	+0.000	+0.000	+4,315.398	+0.000	+12,759.233
19	+0.000	+0.000	+0.000	+4,280.128	+0.000	+12,654.951
20	+0.000	+0.000	+0.000	+4,222.036	+0.000	+12,483.192
21	+0.000	+0.000	+0.000	+4,205.438	+0.000	+12,434.118
22	+0.000	+0.000	+0.000	+4,116.225	+0.000	+12,170.345
23	+0.000	+0.000	+0.000	+4,016.639	+0.000	+11,875.902
24	+0.000	+0.000	+0.000	+3,997.967	+0.000	+11,820.693
25	+0.000	+0.000	+0.000	+3,991.743	+0.000	+11,802.291
26	+0.000	+0.000	+0.000	+3,968.921	+0.000	+11,734.814
27	+0.000	+0.000	+0.000	+3,931.576	+0.000	+11,624.397
28	+0.000	+0.000	+0.000	+3,844.438	+0.000	+11,366.759
29	+0.000	+0.000	+0.000	+3,831.990	+0.000	+11,329.954
30	+0.000	+0.000	+0.000	+3,867.260	+0.000	+11,434.236
31	+0.000	+0.000	+0.000	+3,941.950	+0.000	+11,655.069
32	+0.000	+0.000	+0.000	+4,037.386	+0.000	+11,937.244
33	+0.000	+0.000	+0.000	+4,091.329	+0.000	+12,096.734
34	+0.000	+0.000	+0.000	+4,441.955	+0.000	+13,133.422
35	+0.000	+0.000	+0.000	+4,805.029	+0.000	+14,206.915
36	+0.000	+0.000	+0.000	+5,122.460	+0.000	+15,145.455
37	+0.000	+0.000	+0.000	+5,348.603	+0.000	+15,814.088
38	+0.000	+0.000	+0.000	+5,406.695	+0.000	+15,985.847
39	+0.000	+0.000	+0.000	+5,412.919	+0.000	+16,004.250
40	+0.000	+0.000	+0.000	+5,369.351	+0.000	+15,875.430
41	+0.000	+0.000	+0.000	+5,329.931	+0.000	+15,758.880
42	+0.000	+0.000	+0.000	+5,348.603	+0.000	+15,814.088

43	+.000	+.000	+.000	+5,315.408	+.000	+15,715.940
44	+.000	+.000	+.000	+5,101.713	+.000	+15,084.113
45	+.000	+.000	+.000	+4,906.690	+.000	+14,507.493
46	+.000	+.000	+.000	+4,601.708	+.000	+13,605.759
47	+.000	+.000	+.000	+4,369.340	+.000	+12,918.724
48	+.000	+.000	+.000	+4,163.944	+.000	+12,311.433

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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	+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

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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	+125,023.719
02	+ .000	+130,628.686
03	+ .000	+123,113.179
04	+ .000	+112,595.244
05	+ .000	+122,197.041
06	+ .000	+133,341.477
07	+ .000	+138,157.433
08	+ .000	+137,371.508
09	+ .000	+132,512.240
10	+ .000	+132,838.643
11	+ .000	+149,222.902
12	+ .000	+135,929.212
13	+ .000	+121,207.486
14	+ .000	+125,550.815
15	+ .000	+122,793.694
16	+ .000	+126,606.356
17	+ .000	+130,722.713
18	+ .000	+134,338.787
19	+ .000	+188,421.534
20	+ .000	+180,393.189
21	+ .000	+220,864.772
22	+ .000	+210,425.742
23	+ .000	+203,442.179
24	+ .000	+194,848.844
25	+ .000	+179,104.669
26	+ .000	+179,807.797
27	+ .000	+203,124.146
28	+ .000	+195,054.464
29	+ .000	+208,038.343
30	+ .000	+210,880.856
31	+ .000	+205,857.588
32	+ .000	+210,712.283
33	+ .000	+122,039.401
34	+ .000	+100,246.258
35	+ .000	+90,245.465
36	+ .000	+97,032.918
37	+ .000	+105,872.321
38	+ .000	+109,146.996
39	+ .000	+101,891.051
40	+ .000	+91,286.995
41	+ .000	+88,015.316
42	+ .000	+88,176.341

43	+.000	+87,247.037
44	+.000	+83,059.474
45	+.000	+85,352.346
46	+.000	+75,823.533
47	+.000	+104,176.925
48	+.000	+112,478.155