

Date: 24/06/2020

Settlement Day:16/06/2020

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:20/21

Internal Scheme Name:2020/2021

Internal Scheme Day: 77

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+601,979.340	+220,991,060.940
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+592,460.780	+219,343,121.260
Balancing Services Contract Cost	+1,294,177.618	+65,338,855.278
Balancing Services Cost Variable	+118,622.520	+28,871,681.150
ESO Incentive Recovery Costs	+0.000	+0.000
Black Start Capital Costs	+0.000	+33,683.210
Black Start Testing Costs	+0.000	+173,226.810
Black Start Availability Costs	+246,575.342	+16,156,750.012
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+613,907.380	+47,242,871.080
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	+613,907.380	+47,242,871.080
Total External Costs	+2,251,836.260	+329,917,317.720
Total Adjusted Energy Volume (MWh)	+1,166,537.044	

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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	+19,645.634	+54,793.730	+2.78910
02	+19,249.472	+51,977.126	+2.70018
03	+18,869.510	+53,558.144	+2.83834
04	+18,778.448	+51,579.181	+2.74672
05	+18,565.264	+51,111.506	+2.75307
06	+18,420.064	+46,821.217	+2.54186
07	+18,268.327	+41,950.881	+2.29637
08	+18,434.519	+44,345.593	+2.40557
09	+18,066.913	+46,335.639	+2.56467
10	+18,047.021	+50,748.005	+2.81199
11	+18,845.333	+55,320.874	+2.93552
12	+19,507.381	+51,446.541	+2.63729
13	+21,096.746	+53,021.579	+2.51326
14	+22,514.393	+49,756.545	+2.20999
15	+24,160.042	+63,187.206	+2.61536
16	+25,074.532	+67,839.241	+2.70550
17	+25,689.816	+61,775.301	+2.40466
18	+26,000.489	+65,838.219	+2.53219
19	+26,284.141	+64,887.717	+2.46870
20	+26,359.229	+60,035.324	+2.27758
21	+26,265.694	+81,435.011	+3.10043
22	+26,374.676	+75,337.130	+2.85642
23	+26,218.744	+75,643.364	+2.88509
24	+26,177.617	+71,385.218	+2.72696
25	+26,777.454	+64,888.815	+2.42326
26	+26,638.668	+67,189.852	+2.52227
27	+26,202.732	+60,208.011	+2.29778
28	+26,057.128	+52,861.932	+2.02869
29	+26,134.963	+55,340.962	+2.11751
30	+26,059.194	+52,429.162	+2.01193
31	+26,255.915	+52,808.194	+2.01129
32	+26,253.218	+57,543.524	+2.19187
33	+26,392.231	+61,578.597	+2.33321
34	+27,162.047	+69,672.453	+2.56507
35	+27,795.527	+66,642.676	+2.39760
36	+28,204.371	+62,617.727	+2.22014
37	+28,321.639	+62,883.673	+2.22034
38	+28,348.184	+59,511.806	+2.09932
39	+28,406.331	+60,286.999	+2.12231
40	+28,108.504	+61,387.854	+2.18396
41	+27,667.194	+69,190.353	+2.50081
42	+27,380.391	+67,662.758	+2.47121

43	+27,208.996	+73,436.909	+2.69899
44	+26,920.035	+65,798.241	+2.44421
45	+26,591.283	+59,386.486	+2.23331
46	+25,391.418	+58,217.736	+2.29281
47	+23,307.942	+54,284.534	+2.32901
48	+22,037.674	+59,784.094	+2.71281

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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	+0.01684	+21,975.49	+0.00	+21,880.63	+21,793.951	-3,371.380
02	+0.01650	+19,892.99	+0.00	+19,796.61	+21,353.931	-3,371.380
03	+0.01618	+21,849.17	+0.00	+21,781.24	+20,939.794	-3,085.500
04	+0.01610	+20,190.31	+0.00	+19,974.65	+20,836.260	-3,085.500
05	+0.01591	+19,992.66	+0.00	+19,841.36	+20,590.366	-3,010.500
06	+0.01579	+16,007.99	+0.00	+15,809.63	+20,435.065	-3,010.500
07	+0.01566	+11,168.18	+0.00	+11,128.28	+20,266.821	-2,919.380
08	+0.01580	+13,257.18	+0.00	+13,221.34	+20,448.006	-2,919.380
09	+0.01549	+13,400.70	+0.00	+13,329.95	+20,046.811	-370.000
10	+0.01547	+17,928.64	+0.00	+17,785.41	+20,020.928	-370.000
11	+0.01615	+18,819.93	+0.00	+18,690.11	+20,900.969	+1,833.000
12	+0.01672	+14,293.09	+0.00	+13,587.62	+21,638.650	+1,833.000
13	+0.01808	+12,614.65	+0.00	+12,232.32	+23,398.731	+1,833.000
14	+0.01930	+5,181.10	+0.00	+5,179.79	+24,977.628	+2,991.810
15	+0.02071	-2,146.05	+0.00	-2,560.92	+26,802.418	+21,125.110
16	+0.02149	+921.18	+0.00	+410.48	+27,811.877	+21,125.110
17	+0.02202	+3,472.52	+0.00	+3,414.87	+28,497.791	+10,914.810
18	+0.02229	+6,917.11	+0.00	+6,896.03	+28,847.219	+10,914.810
19	+0.02253	+15,327.67	+0.00	+15,184.41	+29,157.822	+1,158.810
20	+0.02260	+10,233.55	+0.00	+10,181.19	+29,248.414	+1,158.810
21	+0.02252	+20,677.35	+0.00	+20,665.75	+29,144.880	+12,246.310
22	+0.02261	+14,381.54	+0.00	+14,373.95	+29,261.356	+12,246.310
23	+0.02248	+14,994.29	+0.00	+14,961.29	+29,093.113	+12,245.310
24	+0.02244	+10,979.60	+0.00	+10,789.33	+29,041.346	+12,245.310
25	+0.02295	+14,585.11	+0.00	+14,280.55	+29,701.376	+1,158.810
26	+0.02284	+16,826.07	+0.00	+16,818.60	+29,559.017	+1,158.810
27	+0.02246	+10,756.04	+0.00	+10,655.53	+29,067.229	+1,158.810
28	+0.02234	+3,586.42	+0.00	+3,568.01	+28,911.928	+1,158.810
29	+0.02240	+7,122.44	+0.00	+7,076.57	+28,989.579	+0.000
30	+0.02234	+4,332.12	+0.00	+4,294.05	+28,911.928	+0.000
31	+0.02251	+4,358.89	+0.00	+4,306.79	+29,131.938	+0.000
32	+0.02251	+9,215.28	+0.00	+9,042.12	+29,131.938	+0.000
33	+0.02262	+12,053.68	+0.00	+11,681.37	+29,274.298	+1,158.810
34	+0.02328	+18,744.46	+0.00	+18,353.15	+30,128.455	+1,158.810
35	+0.02383	+14,751.50	+0.00	+14,138.31	+30,840.253	+1,158.810
36	+0.02418	+9,644.51	+0.00	+9,359.23	+31,293.215	+1,158.810
37	+0.02428	+10,822.99	+0.00	+10,568.52	+31,422.633	+0.000
38	+0.02430	+7,318.72	+0.00	+7,153.56	+31,448.516	+0.000
39	+0.02435	+7,921.31	+0.00	+7,821.02	+31,513.225	+0.000
40	+0.02410	+8,458.26	+0.00	+8,301.73	+31,189.681	+1,158.810
41	+0.02372	+17,041.14	+0.00	+16,923.00	+30,697.893	+1,158.810
42	+0.02347	+16,329.84	+0.00	+15,934.07	+30,374.349	+1,158.810

43	+0.02332	+22,519.91	+.00	+22,031.42	+30,180.222	+1,158.810
44	+0.02308	+15,921.11	+.00	+14,909.87	+29,869.619	+1,158.810
45	+0.02280	+9,451.84	+.00	+8,960.23	+29,507.250	+1,300.000
46	+0.02177	+10,020.93	+.00	+10,010.78	+28,174.247	+1,300.000
47	+0.01998	+10,024.65	+.00	+9,934.42	+25,857.669	+1,300.000
48	+0.01889	+17,841.28	+.00	+17,782.56	+24,447.015	+1,300.000

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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	+4,152.329	+0.000	+10,338.200
02	+0.000	+0.000	+0.000	+4,068.493	+0.000	+10,129.472
03	+0.000	+0.000	+0.000	+3,989.589	+0.000	+9,933.021
04	+0.000	+0.000	+0.000	+3,969.863	+0.000	+9,883.909
05	+0.000	+0.000	+0.000	+3,923.014	+0.000	+9,767.266
06	+0.000	+0.000	+0.000	+3,893.425	+0.000	+9,693.598
07	+0.000	+0.000	+0.000	+3,861.370	+0.000	+9,613.790
08	+0.000	+0.000	+0.000	+3,895.890	+0.000	+9,699.737
09	+0.000	+0.000	+0.000	+3,819.452	+0.000	+9,509.425
10	+0.000	+0.000	+0.000	+3,814.521	+0.000	+9,497.147
11	+0.000	+0.000	+0.000	+3,982.192	+0.000	+9,914.604
12	+0.000	+0.000	+0.000	+4,122.740	+0.000	+10,264.531
13	+0.000	+0.000	+0.000	+4,458.082	+0.000	+11,099.445
14	+0.000	+0.000	+0.000	+4,758.904	+0.000	+11,848.412
15	+0.000	+0.000	+0.000	+5,106.575	+0.000	+12,714.022
16	+0.000	+0.000	+0.000	+5,298.904	+0.000	+13,192.870
17	+0.000	+0.000	+0.000	+5,429.589	+0.000	+13,518.241
18	+0.000	+0.000	+0.000	+5,496.164	+0.000	+13,683.996
19	+0.000	+0.000	+0.000	+5,555.342	+0.000	+13,831.333
20	+0.000	+0.000	+0.000	+5,572.603	+0.000	+13,874.307
21	+0.000	+0.000	+0.000	+5,552.877	+0.000	+13,825.194
22	+0.000	+0.000	+0.000	+5,575.068	+0.000	+13,880.446
23	+0.000	+0.000	+0.000	+5,543.014	+0.000	+13,800.638
24	+0.000	+0.000	+0.000	+5,533.151	+0.000	+13,776.082
25	+0.000	+0.000	+0.000	+5,658.904	+0.000	+14,089.174
26	+0.000	+0.000	+0.000	+5,631.781	+0.000	+14,021.645
27	+0.000	+0.000	+0.000	+5,538.082	+0.000	+13,788.360
28	+0.000	+0.000	+0.000	+5,508.493	+0.000	+13,714.691
29	+0.000	+0.000	+0.000	+5,523.288	+0.000	+13,751.525
30	+0.000	+0.000	+0.000	+5,508.493	+0.000	+13,714.691
31	+0.000	+0.000	+0.000	+5,550.411	+0.000	+13,819.055
32	+0.000	+0.000	+0.000	+5,550.411	+0.000	+13,819.055
33	+0.000	+0.000	+0.000	+5,577.534	+0.000	+13,886.585
34	+0.000	+0.000	+0.000	+5,740.274	+0.000	+14,291.764
35	+0.000	+0.000	+0.000	+5,875.890	+0.000	+14,629.413
36	+0.000	+0.000	+0.000	+5,962.192	+0.000	+14,844.280
37	+0.000	+0.000	+0.000	+5,986.849	+0.000	+14,905.671
38	+0.000	+0.000	+0.000	+5,991.781	+0.000	+14,917.949
39	+0.000	+0.000	+0.000	+6,004.110	+0.000	+14,948.645
40	+0.000	+0.000	+0.000	+5,942.466	+0.000	+14,795.168
41	+0.000	+0.000	+0.000	+5,848.767	+0.000	+14,561.883
42	+0.000	+0.000	+0.000	+5,787.123	+0.000	+14,408.406

43	+.000	+.000	+.000	+5,750.137	+.000	+14,316.320
44	+.000	+.000	+.000	+5,690.959	+.000	+14,168.982
45	+.000	+.000	+.000	+5,621.918	+.000	+13,997.088
46	+.000	+.000	+.000	+5,367.945	+.000	+13,364.764
47	+.000	+.000	+.000	+4,926.575	+.000	+12,265.869
48	+.000	+.000	+.000	+4,657.808	+.000	+11,596.710

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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	+54,793.730
02	+ .000	+51,977.126
03	+ .000	+53,558.144
04	+ .000	+51,579.181
05	+ .000	+51,111.506
06	+ .000	+46,821.217
07	+ .000	+41,950.881
08	+ .000	+44,345.593
09	+ .000	+46,335.639
10	+ .000	+50,748.005
11	+ .000	+55,320.874
12	+ .000	+51,446.541
13	+ .000	+53,021.579
14	+ .000	+49,756.545
15	+ .000	+63,187.206
16	+ .000	+67,839.241
17	+ .000	+61,775.301
18	+ .000	+65,838.219
19	+ .000	+64,887.717
20	+ .000	+60,035.324
21	+ .000	+81,435.011
22	+ .000	+75,337.130
23	+ .000	+75,643.364
24	+ .000	+71,385.218
25	+ .000	+64,888.815
26	+ .000	+67,189.852
27	+ .000	+60,208.011
28	+ .000	+52,861.932
29	+ .000	+55,340.962
30	+ .000	+52,429.162
31	+ .000	+52,808.194
32	+ .000	+57,543.524
33	+ .000	+61,578.597
34	+ .000	+69,672.453
35	+ .000	+66,642.676
36	+ .000	+62,617.727
37	+ .000	+62,883.673
38	+ .000	+59,511.806
39	+ .000	+60,286.999
40	+ .000	+61,387.854
41	+ .000	+69,190.353
42	+ .000	+67,662.758

43	+.000	+73,436.909
44	+.000	+65,798.241
45	+.000	+59,386.486
46	+.000	+58,217.736
47	+.000	+54,284.534
48	+.000	+59,784.094