

Date: 08/04/2020

Settlement Day:31/03/2020

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:19/20

Internal Scheme Name:2019/2020

Internal Scheme Day: 366

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+1,322,224.940	+418,563,600.460
Daily Cashflow SO RR	+0.000	+0.000
Daily Total SO Cashflow	+1,313,076.890	+818,980,772.710
Balancing Services Contract Cost	+1,171,309.197	+283,068,125.706
Balancing Services Cost Variable	+177,707.420	+140,551,023.635
ESO Incentive Recovery Costs	+0.000	+7,581,967.850
Black Start Capital Costs	+0.000	+0.000
Black Start Testing Costs	+0.000	+0.000
Black Start Availability Costs	+123,287.671	+45,121,273.889
Black Start Other Costs	+0.000	+0.000
System Operator Internal Costs	+823,262.000	+301,609,191.600
System Innovation Costs	+0.000	+0.000
Prior Year Cost Recovery	+0.000	+0.000
EMR Incentive Revenue	+3,957.980	+1,510,831.280
ESO Incentive Recovery t-1	+0.000	+3,920,000.000
ALoMCP Recovery	-81,709.850	-13,073,572.820
Wind Forecast Incentive	+0.000	+0.000
Provision Of Balancing Services to Others	+0.000	+0.000
Total Internal Costs	+823,262.000	+301,609,191.600
Total External Costs	+2,707,629.308	+1,287,660,422.250
Total Adjusted Energy Volume (MWh)	+1,195,595.912	

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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	+21,119.875	+82,087.330	+3.88673
02	+20,728.263	+80,437.835	+3.88059
03	+21,214.512	+81,141.308	+3.82480
04	+21,483.686	+89,193.473	+4.15168
05	+21,400.591	+99,644.035	+4.65613
06	+21,069.286	+99,426.115	+4.71901
07	+20,562.216	+96,850.820	+4.71014
08	+20,361.523	+93,677.892	+4.60073
09	+20,338.261	+87,435.930	+4.29909
10	+20,218.760	+76,969.299	+3.80683
11	+20,326.904	+74,816.539	+3.68067
12	+20,793.341	+79,784.951	+3.83704
13	+22,047.673	+90,079.633	+4.08568
14	+23,229.348	+69,153.899	+2.97701
15	+24,741.667	+56,237.894	+2.27300
16	+25,549.381	+61,404.937	+2.40338
17	+26,019.256	+62,673.478	+2.40873
18	+25,567.345	+64,795.788	+2.53432
19	+25,083.180	+67,288.555	+2.68262
20	+24,890.528	+66,427.128	+2.66877
21	+25,163.081	+68,236.592	+2.71177
22	+25,233.503	+64,039.999	+2.53790
23	+25,487.858	+60,609.991	+2.37799
24	+25,533.159	+68,265.865	+2.67362
25	+25,625.661	+80,874.753	+3.15601
26	+25,539.963	+81,604.915	+3.19519
27	+25,687.170	+66,026.448	+2.57041
28	+25,303.393	+63,904.244	+2.52552
29	+25,198.852	+64,706.616	+2.56784
30	+24,814.457	+61,413.720	+2.47492
31	+24,729.770	+62,261.983	+2.51769
32	+24,977.385	+62,461.325	+2.50072
33	+25,117.354	+62,827.638	+2.50136
34	+26,927.562	+70,467.800	+2.61694
35	+28,588.331	+73,213.158	+2.56095
36	+29,518.939	+79,065.952	+2.67848
37	+30,291.813	+78,897.441	+2.60458
38	+30,546.533	+74,896.684	+2.45189
39	+30,768.910	+65,810.034	+2.13885
40	+30,896.942	+71,936.025	+2.32826
41	+30,885.660	+77,933.804	+2.52330
42	+29,967.020	+73,384.751	+2.44885

43	+28,968.240	+75,207.643	+2.59621
44	+27,391.457	+65,700.631	+2.39858
45	+26,061.860	+63,647.693	+2.44218
46	+24,643.593	+62,433.825	+2.53347
47	+23,090.415	+72,782.946	+3.15208
48	+21,891.435	+78,690.789	+3.59459

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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	+0.01766	+41,974.24	+0.00	+41,870.66	+20,685.320	+4,188.380
02	+0.01734	+41,108.86	+0.00	+40,874.00	+20,310.501	+4,188.380
03	+0.01774	+42,284.11	+0.00	+42,248.06	+20,779.025	+2,701.750
04	+0.01797	+50,059.73	+0.00	+49,831.00	+21,048.426	+2,701.750
05	+0.01790	+63,300.30	+0.00	+62,823.74	+20,966.435	+302.380
06	+0.01762	+63,337.17	+0.00	+63,177.05	+20,638.468	+302.380
07	+0.01720	+55,796.12	+0.00	+55,768.07	+20,146.518	+5,992.910
08	+0.01703	+53,000.25	+0.00	+52,941.96	+19,947.396	+5,992.910
09	+0.01701	+53,983.65	+0.00	+53,934.96	+19,923.969	-1,201.250
10	+0.01691	+43,795.89	+0.00	+43,672.34	+19,806.839	-1,201.250
11	+0.01700	+39,510.60	+0.00	+39,193.09	+19,912.256	+941.630
12	+0.01739	+43,585.53	+0.00	+43,365.86	+20,369.067	+941.630
13	+0.01844	+41,168.79	+0.00	+41,004.00	+21,598.942	+11,456.060
14	+0.01943	+18,451.67	+0.00	+18,058.56	+22,758.538	+11,456.060
15	+0.02069	+7,139.90	+0.00	+6,732.65	+24,234.387	+7,295.430
16	+0.02137	+10,614.95	+0.00	+10,512.42	+25,030.878	+7,295.430
17	+0.02176	+12,721.77	+0.00	+12,549.32	+25,487.688	+5,731.430
18	+0.02138	+15,556.04	+0.00	+15,446.87	+25,042.591	+5,731.430
19	+0.02098	+18,796.49	+0.00	+18,755.68	+24,574.067	+5,731.430
20	+0.02082	+18,349.90	+0.00	+18,220.67	+24,386.657	+5,731.430
21	+0.02105	+19,644.73	+0.00	+19,560.91	+24,656.059	+5,731.430
22	+0.02111	+15,272.54	+0.00	+15,241.91	+24,726.337	+5,731.430
23	+0.02132	+11,467.83	+0.00	+11,383.48	+24,972.312	+5,731.430
24	+0.02136	+19,096.37	+0.00	+18,957.75	+25,019.164	+5,731.430
25	+0.02143	+31,595.62	+0.00	+31,423.83	+25,101.156	+5,731.430
26	+0.02136	+32,983.14	+0.00	+32,296.80	+25,019.164	+5,731.430
27	+0.02148	+22,883.36	+0.00	+22,204.95	+25,159.722	+0.000
28	+0.02116	+20,999.31	+0.00	+20,735.58	+24,784.903	+0.000
29	+0.02108	+21,808.45	+0.00	+21,701.16	+24,691.198	+0.000
30	+0.02075	+19,171.48	+0.00	+19,081.50	+24,304.666	+0.000
31	+0.02068	+20,131.48	+0.00	+20,072.57	+24,222.674	+0.000
32	+0.02089	+19,895.64	+0.00	+19,843.49	+24,468.649	+0.000
33	+0.02101	+20,172.92	+0.00	+19,964.99	+24,609.206	+0.000
34	+0.02252	+18,848.97	+0.00	+18,793.16	+26,377.883	+5,731.430
35	+0.02391	+18,703.32	+0.00	+18,702.77	+28,006.003	+5,731.430
36	+0.02469	+23,240.38	+0.00	+22,964.28	+28,919.624	+5,731.430
37	+0.02534	+21,583.10	+0.00	+21,469.70	+29,680.975	+5,731.430
38	+0.02555	+17,293.31	+0.00	+17,040.52	+29,926.950	+5,731.430
39	+0.02574	+7,650.09	+0.00	+7,566.25	+30,149.499	+5,731.430
40	+0.02584	+13,920.79	+0.00	+13,488.23	+30,266.630	+5,731.430
41	+0.02583	+19,959.56	+0.00	+19,506.41	+30,254.917	+5,731.430
42	+0.02506	+22,725.43	+0.00	+22,259.67	+29,353.008	+0.000

43	+0.02423	+25,914.09	+ .00	+25,775.85	+28,380.822	+ .000
44	+0.02291	+19,036.88	+ .00	+18,961.78	+26,834.694	+ .000
45	+0.02180	+18,495.35	+ .00	+18,062.11	+25,534.540	+1,111.250
46	+0.02061	+19,402.24	+ .00	+19,275.97	+24,140.683	+1,111.250
47	+0.01931	+28,938.42	+ .00	+28,906.18	+22,617.981	+4,482.300
48	+0.01831	+36,854.18	+ .00	+36,854.13	+21,446.671	+4,482.300

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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	+2,177.260	+0.000	+14,538.807
02	+0.000	+0.000	+0.000	+2,137.808	+0.000	+14,275.363
03	+0.000	+0.000	+0.000	+2,187.123	+0.000	+14,604.668
04	+0.000	+0.000	+0.000	+2,215.479	+0.000	+14,794.018
05	+0.000	+0.000	+0.000	+2,206.849	+0.000	+14,736.390
06	+0.000	+0.000	+0.000	+2,172.329	+0.000	+14,505.876
07	+0.000	+0.000	+0.000	+2,120.548	+0.000	+14,160.106
08	+0.000	+0.000	+0.000	+2,099.589	+0.000	+14,020.152
09	+0.000	+0.000	+0.000	+2,097.123	+0.000	+14,003.687
10	+0.000	+0.000	+0.000	+2,084.795	+0.000	+13,921.360
11	+0.000	+0.000	+0.000	+2,095.890	+0.000	+13,995.454
12	+0.000	+0.000	+0.000	+2,143.973	+0.000	+14,316.526
13	+0.000	+0.000	+0.000	+2,273.425	+0.000	+15,180.951
14	+0.000	+0.000	+0.000	+2,395.479	+0.000	+15,995.981
15	+0.000	+0.000	+0.000	+2,550.822	+0.000	+17,033.291
16	+0.000	+0.000	+0.000	+2,634.658	+0.000	+17,593.109
17	+0.000	+0.000	+0.000	+2,682.740	+0.000	+17,914.181
18	+0.000	+0.000	+0.000	+2,635.890	+0.000	+17,601.342
19	+0.000	+0.000	+0.000	+2,586.575	+0.000	+17,272.037
20	+0.000	+0.000	+0.000	+2,566.849	+0.000	+17,140.315
21	+0.000	+0.000	+0.000	+2,595.205	+0.000	+17,329.665
22	+0.000	+0.000	+0.000	+2,602.603	+0.000	+17,379.061
23	+0.000	+0.000	+0.000	+2,628.493	+0.000	+17,551.946
24	+0.000	+0.000	+0.000	+2,633.425	+0.000	+17,584.876
25	+0.000	+0.000	+0.000	+2,642.055	+0.000	+17,642.505
26	+0.000	+0.000	+0.000	+2,633.425	+0.000	+17,584.876
27	+0.000	+0.000	+0.000	+2,648.219	+0.000	+17,683.668
28	+0.000	+0.000	+0.000	+2,608.767	+0.000	+17,420.224
29	+0.000	+0.000	+0.000	+2,598.904	+0.000	+17,354.363
30	+0.000	+0.000	+0.000	+2,558.219	+0.000	+17,082.687
31	+0.000	+0.000	+0.000	+2,549.589	+0.000	+17,025.058
32	+0.000	+0.000	+0.000	+2,575.479	+0.000	+17,197.943
33	+0.000	+0.000	+0.000	+2,590.274	+0.000	+17,296.735
34	+0.000	+0.000	+0.000	+2,776.438	+0.000	+18,539.860
35	+0.000	+0.000	+0.000	+2,947.808	+0.000	+19,684.194
36	+0.000	+0.000	+0.000	+3,043.973	+0.000	+20,326.339
37	+0.000	+0.000	+0.000	+3,124.110	+0.000	+20,861.459
38	+0.000	+0.000	+0.000	+3,150.000	+0.000	+21,034.344
39	+0.000	+0.000	+0.000	+3,173.425	+0.000	+21,190.764
40	+0.000	+0.000	+0.000	+3,185.753	+0.000	+21,273.090
41	+0.000	+0.000	+0.000	+3,184.521	+0.000	+21,264.857
42	+0.000	+0.000	+0.000	+3,089.589	+0.000	+20,630.946

43	+.000	+.000	+.000	+2,987.260	+.000	+19,947.638
44	+.000	+.000	+.000	+2,824.521	+.000	+18,860.932
45	+.000	+.000	+.000	+2,687.671	+.000	+17,947.112
46	+.000	+.000	+.000	+2,540.959	+.000	+16,967.430
47	+.000	+.000	+.000	+2,380.685	+.000	+15,897.189
48	+.000	+.000	+.000	+2,257.397	+.000	+15,073.927

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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	+69.898	+.000	-1,442.996	+.000
02	+.000	+.000	+68.631	+.000	-1,416.849	+.000
03	+.000	+.000	+70.215	+.000	-1,449.533	+.000
04	+.000	+.000	+71.125	+.000	-1,468.326	+.000
05	+.000	+.000	+70.848	+.000	-1,462.606	+.000
06	+.000	+.000	+69.740	+.000	-1,439.728	+.000
07	+.000	+.000	+68.077	+.000	-1,405.409	+.000
08	+.000	+.000	+67.404	+.000	-1,391.519	+.000
09	+.000	+.000	+67.325	+.000	-1,389.885	+.000
10	+.000	+.000	+66.929	+.000	-1,381.714	+.000
11	+.000	+.000	+67.286	+.000	-1,389.067	+.000
12	+.000	+.000	+68.829	+.000	-1,420.934	+.000
13	+.000	+.000	+72.985	+.000	-1,506.730	+.000
14	+.000	+.000	+76.904	+.000	-1,587.622	+.000
15	+.000	+.000	+81.891	+.000	-1,690.577	+.000
16	+.000	+.000	+84.582	+.000	-1,746.139	+.000
17	+.000	+.000	+86.126	+.000	-1,778.006	+.000
18	+.000	+.000	+84.622	+.000	-1,746.957	+.000
19	+.000	+.000	+83.038	+.000	-1,714.273	+.000
20	+.000	+.000	+82.405	+.000	-1,701.199	+.000
21	+.000	+.000	+83.315	+.000	-1,719.992	+.000
22	+.000	+.000	+83.553	+.000	-1,724.895	+.000
23	+.000	+.000	+84.384	+.000	-1,742.054	+.000
24	+.000	+.000	+84.542	+.000	-1,745.322	+.000
25	+.000	+.000	+84.820	+.000	-1,751.042	+.000
26	+.000	+.000	+84.542	+.000	-1,745.322	+.000
27	+.000	+.000	+85.017	+.000	-1,755.128	+.000
28	+.000	+.000	+83.751	+.000	-1,728.980	+.000
29	+.000	+.000	+83.434	+.000	-1,722.444	+.000
30	+.000	+.000	+82.128	+.000	-1,695.479	+.000
31	+.000	+.000	+81.851	+.000	-1,689.760	+.000
32	+.000	+.000	+82.682	+.000	-1,706.919	+.000
33	+.000	+.000	+83.157	+.000	-1,716.724	+.000
34	+.000	+.000	+89.134	+.000	-1,840.106	+.000
35	+.000	+.000	+94.635	+.000	-1,953.683	+.000
36	+.000	+.000	+97.723	+.000	-2,017.416	+.000
37	+.000	+.000	+100.295	+.000	-2,070.528	+.000
38	+.000	+.000	+101.126	+.000	-2,087.687	+.000
39	+.000	+.000	+101.878	+.000	-2,103.212	+.000
40	+.000	+.000	+102.274	+.000	-2,111.383	+.000
41	+.000	+.000	+102.235	+.000	-2,110.565	+.000
42	+.000	+.000	+99.187	+.000	-2,047.649	+.000

43	+.000	+.000	+95.902	+.000	-1,979.830	+.000
44	+.000	+.000	+90.677	+.000	-1,871.973	+.000
45	+.000	+.000	+86.284	+.000	-1,781.275	+.000
46	+.000	+.000	+81.574	+.000	-1,684.040	+.000
47	+.000	+.000	+76.429	+.000	-1,577.817	+.000
48	+.000	+.000	+72.471	+.000	-1,496.107	+.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	+82,087.330
02	+ .000	+80,437.835
03	+ .000	+81,141.308
04	+ .000	+89,193.473
05	+ .000	+99,644.035
06	+ .000	+99,426.115
07	+ .000	+96,850.820
08	+ .000	+93,677.892
09	+ .000	+87,435.930
10	+ .000	+76,969.299
11	+ .000	+74,816.539
12	+ .000	+79,784.951
13	+ .000	+90,079.633
14	+ .000	+69,153.899
15	+ .000	+56,237.894
16	+ .000	+61,404.937
17	+ .000	+62,673.478
18	+ .000	+64,795.788
19	+ .000	+67,288.555
20	+ .000	+66,427.128
21	+ .000	+68,236.592
22	+ .000	+64,039.999
23	+ .000	+60,609.991
24	+ .000	+68,265.865
25	+ .000	+80,874.753
26	+ .000	+81,604.915
27	+ .000	+66,026.448
28	+ .000	+63,904.244
29	+ .000	+64,706.616
30	+ .000	+61,413.720
31	+ .000	+62,261.983
32	+ .000	+62,461.325
33	+ .000	+62,827.638
34	+ .000	+70,467.800
35	+ .000	+73,213.158
36	+ .000	+79,065.952
37	+ .000	+78,897.441
38	+ .000	+74,896.684
39	+ .000	+65,810.034
40	+ .000	+71,936.025
41	+ .000	+77,933.804
42	+ .000	+73,384.751

43	+.000	+75,207.643
44	+.000	+65,700.631
45	+.000	+63,647.693
46	+.000	+62,433.825
47	+.000	+72,782.946
48	+.000	+78,690.789