

**Estimated Number of Meter Readers Workpaper
for Gary Bangert's Surrebuttal Testimony**

This workpaper is used to support the correction on page 3, line 5 of my surrebuttal testimony where I state that the monthly average number of meter readers from November 2017 – December 2018 is 21.5. This correction to 21.5 from the original average of 23.4 meter readers per month strengthens the point I made in my surrebuttal testimony that the number of estimated bills was higher when meter reading staffing dropped to levels further below the authorized level of 25.

**Number of Meter Readers at Empire District Electric Company
(2017 - 2020 Authorized Staffing Level - 25)**

	2017		2018		2019		2020	
	Company	Contract	Company	Contract	Company	Contract	Company	Contract
January	23	0	21	0	21	4	17	8
February	22.5	0	20.5	0	21	4	17	10
March	22	0	19.5	0	21	4		
April	22.5	0	19	0	20	4		
May	23.5	0	20	0	20	4		
June	23.5	0	20	0	20	4		
July	24	0	21	0	20	4		
August	25	0	21	1	19	4		
September	24	0	21	1	18	4		
October	24	0	21	1	18	5		
November	23	0	21	4	18	8		
December	22	0	20.5	4	19.5	8		