EXHIBIT

Northern Utilities, Inc. Docket No. DG 17-070 PUC Staff Information Data Request Set 5

Received: April 12, 2019 Request No. Staff 5-1 Date of Response: April 16, 2019 Witness: Christopher LeBlanc & Kevin Sprague

Request:

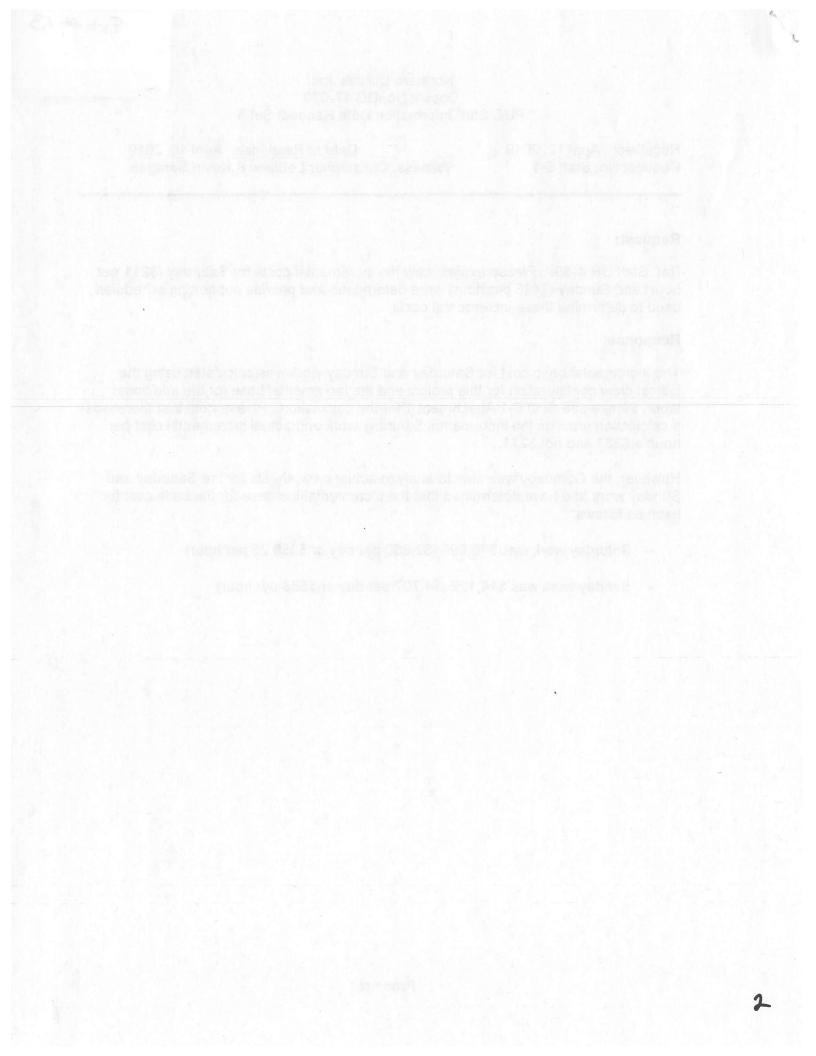
Ref. Staff DR 4-3(e). Please explain how the incremental costs for Saturday (\$211 per hour) and Sunday (\$423 per hour) were determined and provide supporting schedules used to determine these incremental costs.

Response:

The incremental base cost for Saturday and Sunday work was calculated using the typical crew configuration for this project and the incremental base for the additional labor. Please see Staff 5-1 Attachment 1 for the calculation. Please note that there was a calculation error on the incremental Saturday work and actual incremental cost per hour is \$233 and not \$211.

However, the Company was able to analyze actual crew sheets for the Saturday and Sunday work and have determined that the incremental increase for the base cost for each as follows:

- Saturday work was \$76,995 (\$2,850 per day or \$356.25 per hour)
- Sunday work was \$14,122 (\$4,707 per day or \$588 per hour)



DG 17-070 Staff 5-1 Attachment 1 Page 1 of 2

Saturday Work Weekday work 4-man crew 370.61 8 2964.88 4-man crew OT 121.41 8 971.28 Laborer x 2 105.3 8 842.4 Laborer x 2 105.3 8 842.4 Police 75 8 600

5678.56

4407.28

Incremental/hr \$233.14

DG 17-070 Staff 5-1 Attachment 1 Page 2 of 2

Sunday work

4-man crew	370.61	8	2964.88	
4-man crew OT	121.41	8	971.28	
4-man crew OT	121.41	8	971.28	
Laborer x 2	105.3	8	842.4	
Laborer x 2	105.3	8	842.4	
Police	150	8	1200	

7792.24

Incremental/hr \$ 423.84