Q. Further to PR-PUB-NLH-123, please provide and describe the vibration
measurements for Unit 1 at the Holyrod (*sic*) Plant observed during 2013.

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5 A. With respect to the 2013/2014 winter operating season, Hydro conducted a specific series of vibration testing during the period February 6 to 11, 2014 at various levels on Unit 1. Vibration is continuously monitored to ensure it stays within acceptable range. Please refer to for the table below for Unit 1 vibration measurements observed during the 2013/2014 winter operating season, which are all within the required standard.

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**Unit 1 Vibration Data** 

	February 6, 2014 (70 MW)		February 8, 2014 (100 MW)		February 11, 2014 (130 MW)		February 6, 2014 (150 MW)	
Bearing	Vertical (μm)	Horizontal (µm)	Vertical (μm)	Horizontal (µm)	Vertical (µm)	Horizontal (µm)	Vertical (µm)	Horizontal (μm)
1	97	149	97	114	81	82	77	83
2	52	85	47	64	42	41	41	42
3	75	71	69	80	61	89	63	89
4	33	47	38	37	38	37	38	37
5	35	80	30	80	31	86	30	81