

1 **Question:** As noted in Hydro's response to IOC-NLH-021, "In 2010, Hydro fully funded a facility-
2 wide energy audit of IOC; the audit identified nine energy efficiency opportunities at
3 the site."
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5 Of the nine projects that were identified, please indicate which projects were
6 undertaken and the estimated demand and energy savings that resulted from each.
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8 **Reference:** Evidence of IOC, §27
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10 **Response:** Some work was completed on three of the items identified in the audit, namely:
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- 12 ▪ Leak survey of compressed air lines: the survey was completed and air leaks
13 were addressed,
- 14 ▪ Piping insulation: insulation was added in some places, and
- 15 ▪ Pump efficiency program: IOC added a number of high efficiency pumps.
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17 Considering the *de minimis* impact on IOC's consumption and limitation on the
18 metering and monitoring at the lower voltage distribution levels, the energy savings
19 are not measurable.
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21 In contrast, since 2010, IOC expanded and added additional capacity, in the range of
22 30 to 35 MW that thwart the impact of energy efficiency measures.