

Manitoba Hydro Head Office, Winnipeg



Manitoba Hydro is constructing a \$200M landmark office tower in downtown Winnipeg. This world class sustainable design will achieve superior indoor environmental quality and is targeting a LEED Gold level of certification.

- IDI is commissioning the world-class facility that includes double wall construction with natural ventilation, waterfall cooling and humidification, passive solar and day lighting design, solar chimneys, long term thermal storage and displacement ventilation.
- Participation in the early stages of conceptual design
- Participation in developing the project construction schedule to meet tight time schedules
- Simplification of energy monitoring system to reduce complexity and total life cycle costs
- Provided input for the design and selection of the building management system contractor
- Implemented Owner Participation in Commissioning and provided a commissioning credit of \$100,000
- Awarded contract based upon our position as industry leaders for third party independent commissioning
- Developed detailed Commissioning Plan and flowcharts to ensure proper scheduling