

Description	N/A	✓	Notes
1. Does the existing building orientation have the potential to facilitate passive solar energy collection and storage?			
2. Collect information on local temperature means and extremes. (A diurnal temperature swing of 6-7 degrees C (20 degrees F) indicates that thermal mass storage or night ventilation could be an effective strategy).			
3. Collect information on available solar radiation.			
4. Collect information on humidity. (Based on stated design criteria, an estimate of the number of days that would require humidification / dehumidification can be calculated.)			
5. Collect information on prevailing wind direction and velocities. (Wind patterns inform the development of natural ventilation strategies.)			
6. Are there renewable resources available for use in the building retrofit (wind, solar, geothermal)?			
7. Determine if there are any local utility, municipal, provincial or federal rebates and/ or incentives for the integration of passive or active renewable resources or improved energy efficiency.			