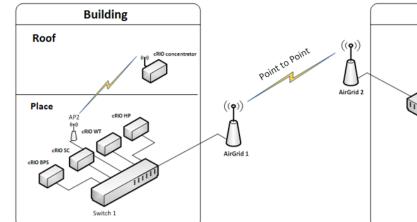
## Distributed SCADA System for Monitoring of Alternative Energy Sources

## **Overview**

The distributed SCADA system is intended for data acquisition and control of alternative energy sources. The system is distributed in two buildings, connected by a wireless link. The collected data is stored in a central database running on server computer.

The users can acquire and view the stored data by defined time period via web browser.



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## The Units of the System

- 1. Windmill power plant
- 2. Solar collector
- 3. Solar concentrator
- 4. Heat pump
- 5. Biological power plant
- 6. Solar power plant
- 7. Weather station (for monitoring and forecasting)

