

Infrastructure energy efficiency

Possible 1 point

Intent

To reduce the environmental harms from energy used for operating public infrastructure.

Requirements

Design, purchase, or work with the municipality to install all new infrastructure (e.g., traffic lights, street lights, water and wastewater pumps) to achieve a 15% annual energy reduction below an estimated baseline energy use for this infrastructure. When determining the baseline, assume the use of lowest first-cost infrastructure items.