



Infrastructure energy efficiency

GIBC13 | Possible 1 point

Intent

To reduce adverse environmental effects from energy used for operating public infrastructure.

Requirements

Design, purchase, or work with the local government to install all new infrastructure, including but not limited to traffic lights, street lights, and water and wastewater pumps, to achieve a 15% annual energy reduction below an estimated baseline energy use for this infrastructure. The baseline is calculated with the assumed use of lowest first-cost infrastructure items.