

User Guide: Municipal Zero Net Energy (ZNE) Resources and Templates

The San Mateo County Bay Area Regional Energy Network (BayREN) team identified a need for municipal ZNE policy analysis and template language to help jurisdictions take early action toward the State’s ZNE goals. Following an initial analysis of existing ZNE resources, the San Mateo County BayREN team worked with consultant DNV-GL to develop request for proposal (RFP) and owner project requirements (OPR) template language. The following resources encourage developers to construct new municipal buildings to ZNE, and enable jurisdictions to value and monitor ZNE goals from project design to end construction:

Resources 1-5 are available for municipal use. To request editable versions, please contact codes@bayren.org

Resource #	Pages	Title	Purpose
Resource 1	2-4	BayREN ZNE Policy Analysis Matrix	A matrix of ZNE policies from across the country. Can be used to identify best practices and policy options for Bay Area jurisdictions.
Resource 2	5-14	BayREN ZNE Policy Analysis Presentation	A summary of findings from the policy analysis presented to Bay Area jurisdictions. Can be used to understand existing ZNE policy tools.
Resource 3	15-16	Request for Proposals (RFP) Language	The language is intended to be inserted into any new building RFP, or in some cases, the request for qualifications (RFQ) or request for information (RFI), depending on the contracting arrangement.
Resource 4	17-23	Owner’s Project Requirements (OPR) Template	Template language to assist project teams in ensuring project ZNE and sustainability goals remain consistent from the earliest planning stage. Can be adapted into agency’s existing OPR language.
Resource 5	24	EUI Targets	A calculator that can be used to identify appropriate EUI targets for achieving ZNE in various building types. This document informs Resources 3, 4, and 5.