CITY-LEVEL TOOLS BY SECTOR

Residential
Commercial
Industrial
Generation
Transportation
Land Use

	CITY-PLANNING PHASES
Plenar.io	**PHASE I** Gather Baseline Data and Visualization
Zoning Check	
Climate Explorer	
Smart Location Database	
Coastal Resilience Mapping Tool	
National Climate Change Viewer	
Open Street Map	
Alternative Fueling Station Locator	
US DOT Infrastructure Carbon Estimator	
Long Range Energy Alternatives Planning System	
SLED	
Better Buildings Toolkit	
Regional Indicators Initiative	**PHASE II** Identify City Energy Sectors and Demand
TRACE	
BEPTC	
The Energy & Emissions Reduction Policy Analysis Tool	**PHASE III** Analyze Sector Specific Strategies
I-Places	
Envision Tomorrow	
Trip Generation Tool for Mixed Use Development	
BITES	
Community Solar Scenario Tool	
Cost of renewable energy spreadsheet tool	
JEDI	
Open PV Database	
OpenEI Datasets	
BEDES	
CommunityVis	**PHASE IV** Project Refinement and Optimization
Plug-in Electric Vehicle Action Tool	
PVWatts Calc.	
ReOpt	
RET Finance	
SAM	
ENE-MCA	
Open Studio	
EnergyPlus Energy Simulation	
e-Quest	
Driving Transformation to EE Buildings Assessment Tool	
Policy tool for New Buildings and Renovation	
Home Energy Saver Calculator	
Clean Air and Climate Protection CACP Software	**PHASE V** Measurement and Management
SEED	
Energy Star Portfolio Manager	
Green Button	

Cities-LEAP TOOL COVERAGE

Cities-LEAP COVERS EARLY PHASE CITY-PLANNING AT ALL SECTORS

Cities-LEAP provides a tailored city energy snapshot to support widespread adoption of data-driven energy action plans by cities. Cities-LEAP is best suited to support city decision making in the first three phases of city planning and implementation.

PHASE I
PHASE II
PHASE III

Residential
Commercial
Industrial
Generation
Transportation
Land Use

NREL
NATIONAL RENEWABLE ENERGY LABORATORY