

DEMAND SIDE MANAGEMENT

COMMUNITY ENERGY DIESEL REDUCTION PROGRAM

Quick Guide



The Community Energy Diesel Reduction Program (CEDR) provides non-repayable funding contributions for Community Energy Plans (CEPs), Demand-Side Management (DSM) and Renewable Energy Generation (REG) projects. CEDR supports eligible remote communities that want to transform their energy systems with a streamlined and flexible approach.

The CEDR Program has been designed based on feedback from remote community representatives and strives to be flexible, to reduce administrative burden, and to support many different project types.

BC Hydro joined the CEDR program as a partner in 2023 and future applicants in the non-integrated areas (NIA) served by BC Hydro will access BC Hydro incentives for energy efficiency through the Energy Efficiency/Demand-side Management Stream of the CEDR program.

ENERGY EFFICIENCY & DEMAND-SIDE MANAGEMENT FUNDING STREAM OVERVIEW

Reducing energy use represents the most cost-effective approach to eliminating diesel generated greenhouse gases (GHGs) and the amount of fuel transported to remote communities. Energy Efficiency initiatives reduce electricity consumption (installing better windows, insulation), while Demand Side Management initiatives focus on fuel-switching from fossil fuels to electricity (oil furnace to heat pumps).

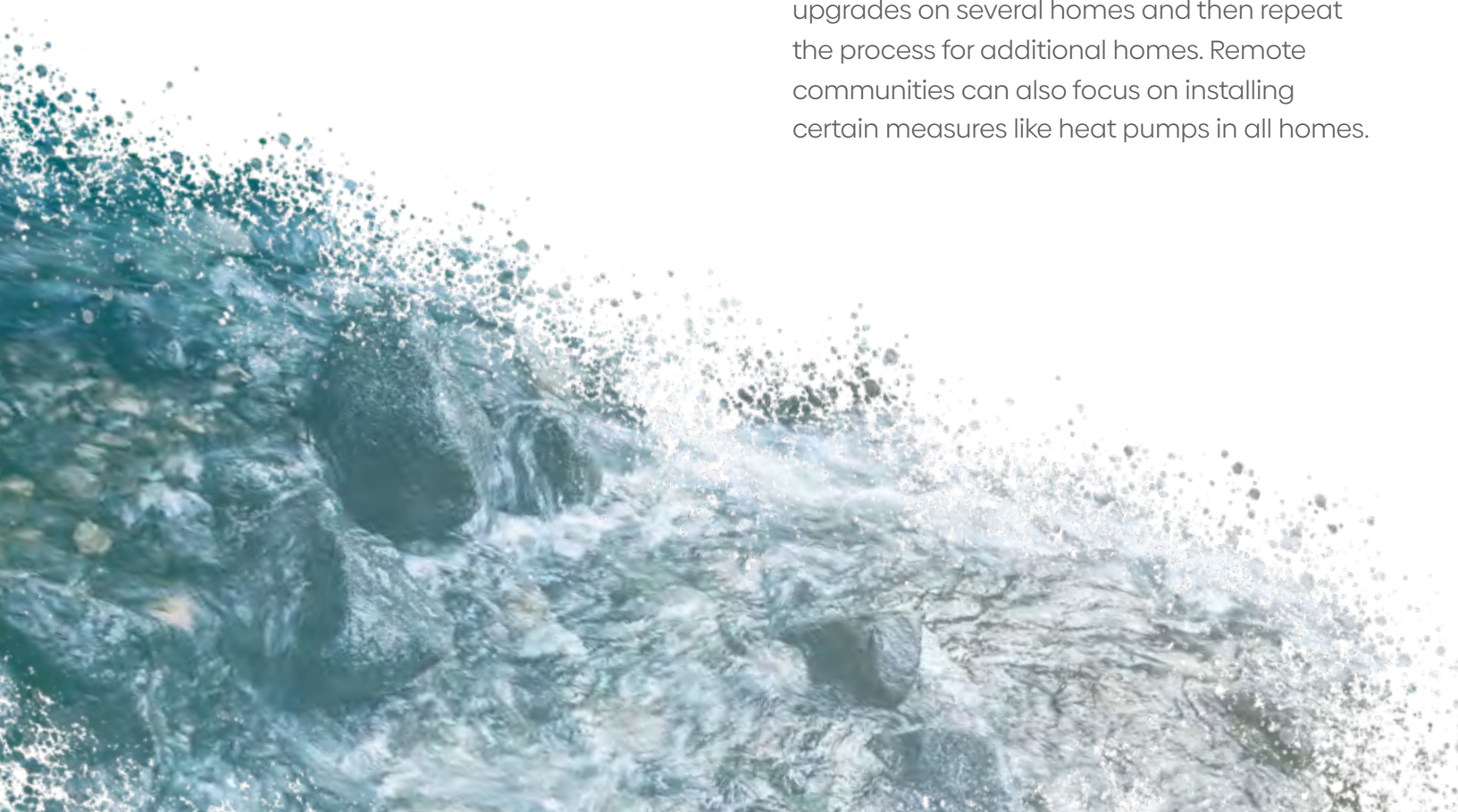
Either term can be used to refer to the initiatives funded in this stream. This component of the CEDR Program encourages deep retrofits, however all upgrades are encouraged. These deep retrofits may take place in residential or community buildings, and their selection should be informed by community needs as well as a CEP.

FUNDING CAP

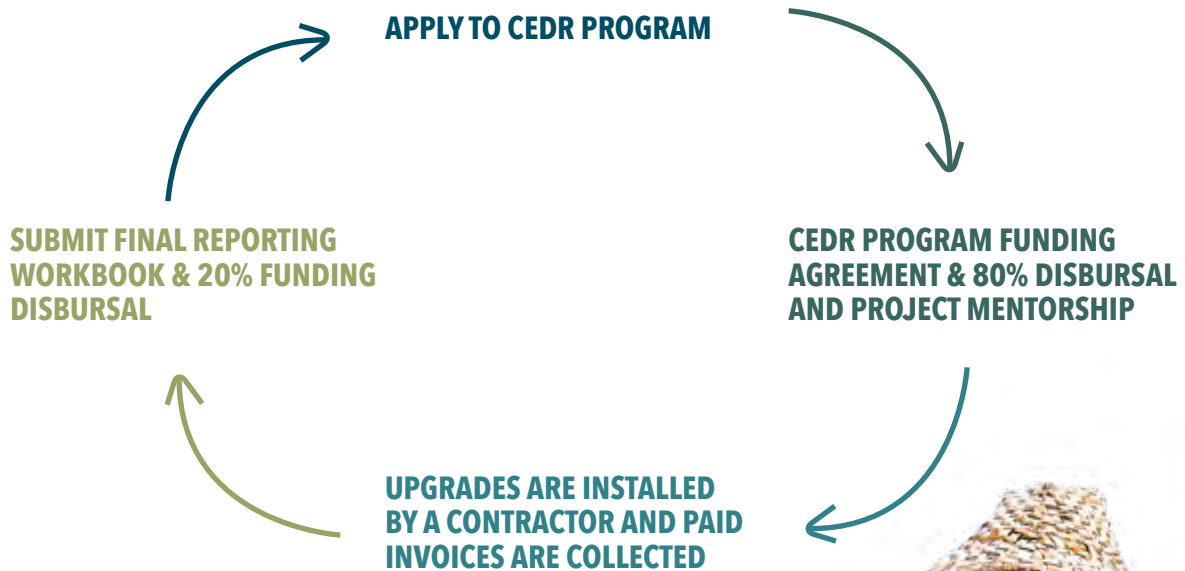
The DSM funding stream allows up to \$500,000 per application each Fiscal Year. DSM projects for both community and residential buildings are eligible for this funding. Please note that projects on residences have individual funding caps on eligible activities. An outline of these funding caps, and other requirements can be found [here](#). Community buildings do not have individual funding caps for activities but have other requirements that can be found [here](#). Refer to the [CEDR website](#) for individual incentive amounts and product requirements for all DSM projects.

PROGRAM PATHWAY

CEDR Program funding is flexible and supports communities as they design DSM projects that suit their needs. Remote communities can apply for projects that do whole home upgrades on several homes and then repeat the process for additional homes. Remote communities can also focus on installing certain measures like heat pumps in all homes.



CEDR DSM FUNDING PROCESS



TURN-KEY VERSUS COMMUNITY-LED

The CEDR Program is designed to be flexible in the level of support that Remote Communities receive. Remote Communities that receive funding will be able to determine their approach to managing their CEP or DSM projects by leading the projects internally and selecting consultants and contractors to support the work, or having enhanced implementation support through CEDR and its preferred service providers. We have called this approach ‘turn-key’ and the processes are as follows:

The CEDR Program staff and contractors will work with the Remote Community to identify buildings that would benefit from upgrades and appropriate measures to be installed. The Remote Community may approve or request adjustments to the recommended approach, and, once approved, the CEDR Program will manage the installation of measures.



FURTHER INFORMATION

See full DSM Guide for detailed incentive funding amounts and requirements, see the CEDR Program Guide for Remote Community and project eligibility, detailed enrollment process, and other program information.

Contact Information

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