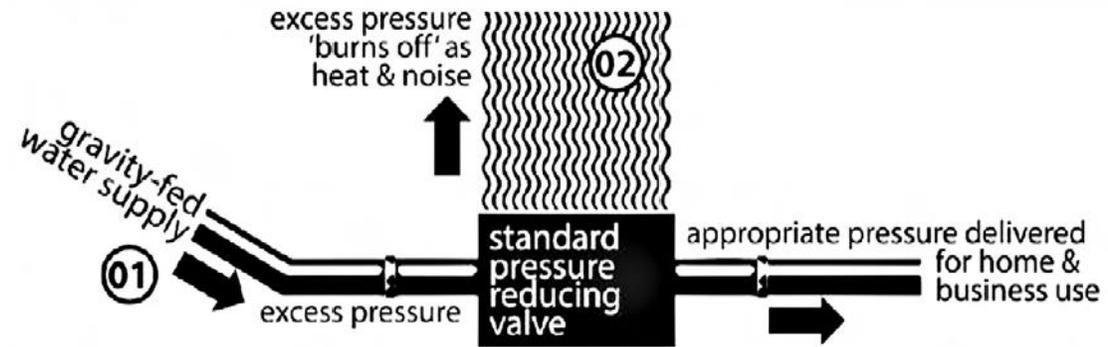
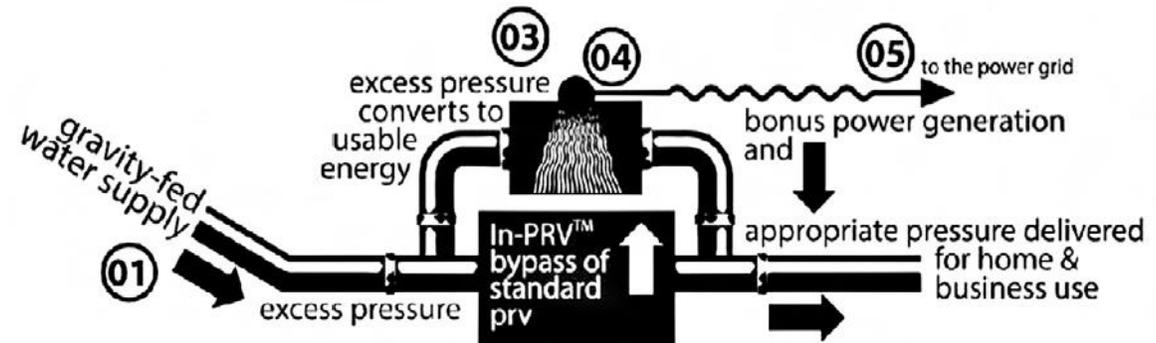


What Is In-Conduit Hydroelectric Generation?

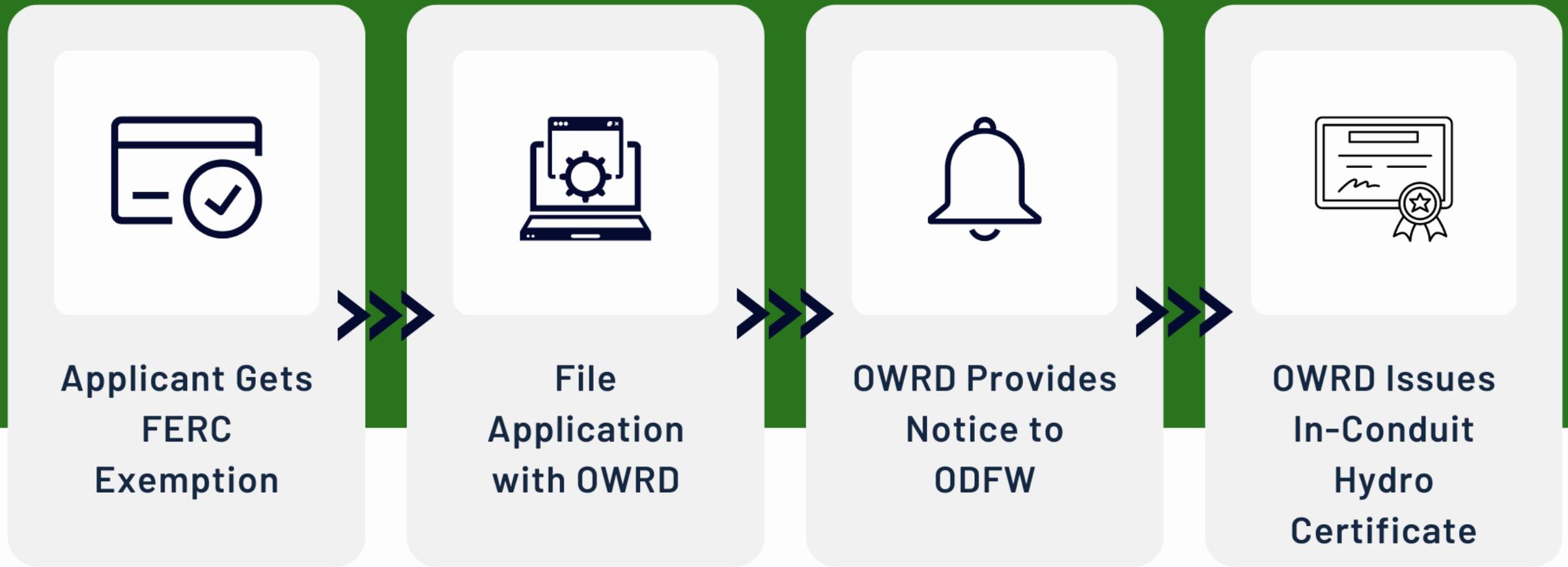
standard pressure reducing



The In-PRV™ energy recovery & pressure reducing solution

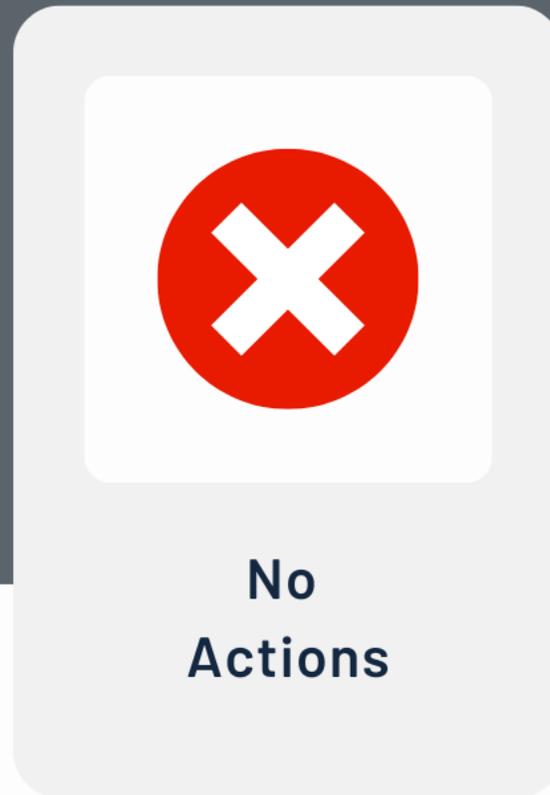


Current In-Conduit Hydroelectric Water Right Application Process



Applicant Holds Underlying Water Right Certificate

Current In-Conduit Hydroelectric Water Right Application Process



Applicant **Does Not** Hold Underlying Water Right Certificate

Requested In-Conduit Hydroelectric Water Right Application Process (LC1056)



Applicant Gets
FERC
Exemption



Obtains
Authorization
from Holder of
Water Right
Certificate



File
Application
with OWRD



OWRD Provides
Notice to
ODFW



OWRD Issues
In-Conduit
Hydro
Certificate

Municipal Applicant **Does Not Hold Water Right Certificate**



The city of Hillsboro, Oregon is pioneering an innovative micro-hydropower system called the in-PRV that manages pressure in a city water pipeline while generating renewable energy, reducing carbon, saving water, extending the life of infrastructure and improving resilience.