SMUD’s Integrated Design Solutions program provides incentives for electrification and energy-efficient equipment in your new or extensively renovated all-electric commercial building.

### DPR Construction, Sacramento Office

**Year Completed**: 2019  
**Architect**: SmithGroup  
**General Contractor**: DPR Construction  
**Mechanical Engineer**: Lawson Mechanical  
**Mechanical Contractor**: Lawson Mechanical  
**Building Size**: 34,000 square feet (26,000 sq. ft. 1st & 2nd floors, 8,000 sq. ft. basement)  
**Heating provided by**: Variable refrigerant flow with heat recovery  
**Cooling provided by**: Variable refrigerant flow with heat recovery  
**Domestic hot water heated by**: Electric point of use  
**Other notable design features**:  
- Adaptive reuse of an existing building  
- Net zero energy design with onsite PV on roof and parking structure, generating 105% site usage  
- Thermal labyrinth ventilation system to pre-condition supply air  
- Energy recovery unit to further pre-condition supply air  
- Operable windows to promote passive ventilation  
- First cross-laminated timber (CLT) structure in Sacramento  
- Battery back-up for critical loads  
- Ceiling fans, tubular skylights  
- Targeting LEED Gold (Core & Shell) and LEED Platinum (interiors)  
- ILFI ZNE and Petal certified, WELL certified

For questions, email IntegratedDesign@smud.org or call 916-732-5095. | smud.org/IDS