

ARTHUR ENGINEERING, INC.



Winery Projects

*Consulting Electrical
and Control Systems
Engineers*



Arthur Engineering, Inc. (AEI) has over 50 years of experience providing electrical and control systems design for wineries. We have a reputation for personalized attention to the individual needs of every winery project, which has resulted in long-term relationships throughout the industry. Some of the services we can offer at your Winery facility include:

- Main service design and utility coordination
- Medium and low voltage power distribution systems design
- Refrigeration/cooling power distribution and control systems design
- Custom motor and pump control design
- Well and wastewater pumping power and control systems design
- PLC control system design for crushing, pressing, filtering, pump-over and bottling operations
- Web based HMI and SCADA system solutions design
- Tank lighting and temperature control systems design
- Office and warehouse lighting and power distribution design
- Load flow, coordination, and short circuit studies
- Future planning for electrical power and control systems
- Energy-efficient lighting design and Title 24 Compliance
- Standby electrical power generation system design
- Solar power supplementation and distributed generation interconnection design

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