

Project Type

Data Center

Size

n/a

Services Provided

Conceptual Design, Peer Review,
and Controls Design.

Completion Date

2017

Owner

N/A

Architect

N/A

Contractors

N/A

References

N/A



This project consists of multiple 20+ MW data center buildings per site. These centers are served via direct evaporative cooling. Beyond the cooling potential of this HVAC system, data center heat is conserved and recovered to provide heat for on-site buildings and the surrounding villages.

Taylor Engineering's services for this project include:

- Conceptual design
- Peer review of mechanical design. These reviews identified \$10 million in first cost savings and significantly improved both efficiency and reliability
- Member of the Controls Design Team, including lead author of sequences of operation