

Global Geothermal Experience.



How can ICS help with your geothermal projects?



Industrial Cooling Solutions takes great care in the design of new cooling towers as well as the repair and upgrade of in-service cooling tower for the Geothermal Power Industry.

Our Geothermal Power experience drives CS to engineer durable, quality counterflow and crossflow towers that offer years of operational efficiencies in the harsh H₂S environment. Design considerations for geothermal power include:

- ICS proprietary Energy Management System to reduce the auxiliary load of the cooling tower
- Material structure/hardware selection for H₂S corrosion resistance
- Proper fill selection for aggressive water conditions and high temperatures
- Specific mechanical equipment coatings for added protection against H₂S corrosion

ICS has global engineering experience and knowledge to design, build, repair, upgrade or provide cooling tower parts for geothermal cooling towers worldwide. In addition to this expertise, ICS is proud to be ISO 9001:2008 certified. Our field teams have maintained a zero accident record to date worldwide.

We invite you to visit our website to learn more about what ICS can offer you on your next geothermal cooling tower project. Please contact us with any questions or project specifications. ICS is your trusted partner in geothermal cooling.



Industrial Cooling Solutions Inc. (ICS)

1457 AMMONS STREET #206 • LAKEWOOD, CO 80214 • 1-303-462-2000 • WWW.H2OCOOLING.COM

9th FLOOR SERM-MIT TOWER.159 SUKHUMVIT 21.ASOKE ROAD • N. KLONGTOEY.WATTANA.BANGKOK 10110



Outstanding Local Service.



SUCCESSFULLY COMPLETED

Palinpinon Units 1, 2 and 3. Three New crossflow FRP cooling towers, Philippines, 2012-2013. ICS engineered, procured and installed the first FRP towers in the Philippines. **Each tower was built in 42 days or less.**

- Mak Ban Unit 6, Repair/Upgrade, 6-cell crossflow wood cooling tower, Philippines, 2010
- Chevron Salak, Repair, 3-cell crossflow wood cooling tower, Indonesia, 2010
- Mak Ban Unit 5, Repair, 6-cell crossflow wood cooling tower, Philippines, 2010
- Tiwi, Repair, 6-cell crossflow wood cooling tower, Philippines, 2010
- Olkaria Unit 2, EP Consultant, 8-cell counterflow FRP cooling tower, Kenya
- Empire Energy, EP Consultant, 3-cell counterflow FRP cooling tower, Nevada

THE BENEFITS OF WORKING WITH ICS:

- ICS strives to see issues from our customers prospective
- ICS is committed to providing long-term solutions
- ICS believes in collaborating openly and honestly with our customers
- ICS will be transparent
- ICS is knowledgeable, punctual, solution-based and customer-focused
- ICS is driven to be a cooling tower thought leader



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