

Download Desalination Engineering Planning And Design

Desalination is a process that takes away mineral components from saline water. More generally, desalination refers to the removal of salts and minerals from a target substance, as in soil desalination, which is an issue for agriculture. Saltwater is desalinated to produce water suitable for human consumption or irrigation. One by-product of desalination is salt. The second edition of the MENA Desalination Projects, the largest government-endorsed regional desalination conference in the Middle East & North Africa, will bring together 500+ regional and international stakeholders from the government, consulting, contracting and supply chain to discuss about the upcoming desalination mega projects in the region and highlight national sustainability ... Poseidon Water is the leading seawater desalination developer in the U.S. Through our public-private partnership approach, we deliver award-winning projects including the largest desal plant in the Western Hemisphere, the Carlsbad Desal Plant. DOE's Geothermal Technologies Office (GTO) will award up to \$7M for projects that advance geothermal development by addressing two significant barriers: understanding subsurface state of stress and managing lost circulation events in drilling.