

For Immediate Release  
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## Breen Launches App; Calculates SO<sub>3</sub> PPM on iPhone and iPad

{Carnegie, PA} Breen Energy Solutions released an app through the Apple, Inc. App Store that calculates SO<sub>3</sub> (sulfur trioxide) concentration in parts per million from the known acid dewpoint and acid dewpoint from known SO<sub>3</sub> concentration. This is the first app of its kind to calculate these values.

“As we develop our end-to-end solution set to help coal-fired electric generation plants manage acid gas, it seemed natural to create a quick way to calculate SO<sub>3</sub> concentration via an app” said Cal Lockert, Breen Vice President of Business Development. “We are always looking for ways to help our customers have a better handle on acid gas management.”

The app is available as a free download through Apple Inc.'s App Store and runs on iOS 5 on the iPhone 3GS, 4 and 4s, iPod Touch (3rd and 4th generation) and the iPad.

Breen's Acid Gas Management solution set includes DSI (Dry Sorbent Injection) demonstrations and operations, Cross-State Air Pollution Rule (CSAPR) compliance solutions and Fuel Lean Gas Return for NO<sub>x</sub> and SO<sub>x</sub> compliance. Breen is working with dozens of coal-fired plants to maximize efficiency and reduce acid management concerns.

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Breen Energy Solutions, LLC (BES) provides acid gas management solutions to the Fossil Fuel Power Generation Industry. The company formed in 2002 with the mission to develop and apply new ideas and technologies to help utilities manage their emissions and Balance-Of-Plant impacts resulting from emissions control technologies.

The DSI Division conducts Dry Sorbent Injection demonstrations for SO<sub>3</sub> mitigation using Lime, Trona and other dry sorbents. BES also performs wet sorbent injection using Magnesium Oxide for slag control and SO<sub>3</sub> mitigation.

BES commercialized several technologies in the Acid Gas Management field including the AbSensor – SO<sub>3</sub>/AbS measurement system, the Breen Online Air Heater Model and the Dynamic Speed Controlled (DySC) Air Heater Sootblowing technology.

For more information, visit [www.breenes.com](http://www.breenes.com)