

NRG Systems, Inc. 806 Wayside Drive Austin, Texas 78703

Phone (615)838-6813 http://www.nrgsysinc.com eMail: info@nrgsysinc.com

NRG and Sandia awarded new patent for methods of

oil recovery economics enhancement

Austin, Texas, August 8, 2017 — NRG Systems, Inc. ("NRG") announced today the issuance of a new US patent application titled "Financial Methods For Waterflood Injectate Design" that results from collaboration with Sandia National Laboratories ("Sandia") under the parties CRADA announced in October 2013.

In their patent the inventors, Helmuth J. Heneman (President of NRG) and Patrick V. Brady, Ph.D (Senior Scientist at Sandia National Laboratories), describe methods for evaluating proprietary hydrocarbon recovery techniques with an eye to maximizing present value. New technology for recovery is also described.

NRG Systems, Inc. is a privately held Delaware corporation established in 1989, providing technology development solutions for the global energy industry.