LEGAL DISCLAIMER: THIS DOCUMENT IS PROVIDED "AS IS" WITHOUT WARRANTY OF ANY KIND. NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION, WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NON-INFRINGEMENT, OR THE ACCURACY OR COMPLETENESS OF THE INFORMATION CONTAINED HEREIN, ARE MADE BY THE DEPARTMENT OF ENERGY, THE UNITED STATES GOVERNMENT, OR ANY AGENCY THEREOF. THE DEPARTMENT OF ENERGY, THE UNITED STATES GOVERNMENT, OR ANY AGENCY THEREOF, DO NOT ASSUME ANY LEGAL LIABILITY OR RESPONSIBILITY FOR THE ACCURACY, COMPLETENESS, OR USEFULNESS OF ANY INFORMATION, APPARATUS, PRODUCT, OR PROCESS DISCLOSED, OR REPRESENT THAT ITS USE WOULD NOT INFRINGE PRIVATELY OWNED RIGHTS. REFERENCE HEREIN TO ANY SPECIFIC COMMERCIAL PRODUCT, PROCESS, OR SERVICE BY TRADE NAME, TRADEMARK, MANUFACTURER, OR OTHERWISE, DOES NOT NECESSARILY CONSTITUTE OR IMPLY ITS ENDORSEMENT, RECOMMENDATION, OR FAVORING BY THE DEPARTMENT OF ENERGY, THE UNITED STATES GOVERNMENT, OR ANY AGENCY THEREOF. THE VIEWS AND OPINIONS OF AUTHORS EXPRESSED HEREIN DO NOT NECESSARILY STATE OR REFLECT THOSE OF THE DEPARTMENT OF ENERGY, THE UNITED STATES GOVERNMENT, OR ANY AGENCY THEREOF.