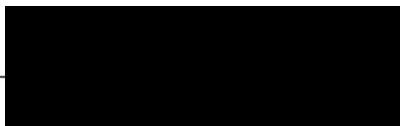


**Committee on Energy and Commerce**  
**U.S. House of Representatives**  
**Witness Disclosure Requirement - "Truth in Testimony"**  
**Required by House Rule XI, Clause 2(g)(5)**

<b>1. Your Name:</b> Richard Doying		
<b>2. Your Title:</b> Executive Vice President of Operations		
<b>3. The Entity(ies) You are Representing:</b> Midcontinent Independent System Operator (MISO)		
<b>4. Are you testifying on behalf of the Federal, or a State or local government entity?</b>	Yes	No X
<p><b>5. Please list any Federal grants or contracts, or contracts or payments originating with a foreign government, that you or the entity(ies) you represent have received on or after January 1, 2015. Only grants, contracts, or payments related to the subject matter of the hearing must be listed.</b></p> <p>Department of Energy, Federal Grant # DE-OE0000369 (synchrophasors), received \$485,104 in 2015.</p> <p>Pacific Northwest National Laboratory (Battelle Pacific Northwest Division) High Performance Power-Grid Optimization (HIPPO) R&amp;D project (DOE Contract DE-ACo5-76R101830):  PNNL Contract No. 340442, Maximum authorized amount: \$48,000.00. (Period of Performance: February 8, 2017 – July 18, 2019) Provides cost reimbursement of travel related expenses.</p> <p>PNNL Contract No. 327043, Maximum Authorized Amount: \$8,680.00. (Period of Performance: November 14, 2016 – January 13, 2017). Provided cost reimbursement of the performance of a MISO intern.</p>		
<b>6. Please attach your curriculum vitae to your completed disclosure form. Please see attached.</b>		

**Signature:** 

**Date:** 7/24/17



## **Richard Doying**

*Executive Vice President of Operations*



Mr. Doying shares executive leadership of MISO's office of the Chief Operating Officer. Mr. Doying is responsible for MISO's day-to-day operations, including MISO's reliability and market functions; market development and analysis; and market and corporate application support.

Mr. Doying came to MISO in 2002 from PG&E National Energy Group, where he served as director of strategy and new initiatives. His prior career includes service at ICF Kaiser as a project manager in the power sector practice.

Mr. Doying earned a bachelor's degree from the University of California, Los Angeles, and a master's degree from the University of Minnesota.