



1 **Q. Please describe your professional experience.**

2 A. I have fourteen years of regulatory experience. From March 2000 through July 2001,  
3 I worked as an Air Quality Specialist for the Iowa Department of Natural Resources'  
4 Air Quality Bureau, developing and providing oversight on interagency and external  
5 contracts; assisting in budget development, tracking expenditures, and preparing  
6 financial reports; and providing support for Bureau Planning. From July 2001  
7 through July 2004, I was the Iowa Department of Economic Development's Small  
8 Business Air Quality Liaison, providing small business assistance as mandated in  
9 section 507 of the Clean Air Act. I disseminated information to small businesses  
10 concerning air quality regulations and compliance methods. I organized workshops  
11 and other outreach events and acted as a liaison to the Iowa Department of Natural  
12 Resources' Air Quality Bureau. Since July 2004, I have been an Environmental  
13 Specialist Senior, developing, coordinating, and submitting to the Environmental  
14 Protection Commission the Air Quality Bureau budget. I also meet annually with the  
15 regulated community concerning the Title V fee. In addition to budgetary oversight, I  
16 also coordinate the development of semi-annual reports for the air quality portion of  
17 U.S. EPA's Performance Partnership Grant. I also present rulemakings and other  
18 planning activities to the Environmental Protection Commission. I provide additional  
19 planning and support as needed, including Executive 80 workgroups and other  
20 stakeholder groups.

21 **PURPOSE OF TESTIMONY**

22 **Q. What is the purpose of your testimony?**

1 A. The purpose of my testimony is to present testimony regarding DNR's position as to  
2 the "Interstate Power and Light Company Emissions Plan and Budget" filed on or  
3 about April 1, 2014, (hereafter "2014 Emissions Plan and Budget"), along with the  
4 accompanying pre-filed testimony.

5 **Q. Have you reviewed the 2014 Emissions Plan and Budget and the accompanying**  
6 **pre-filed testimony?**

7 A. Yes, I have.

8 **Q. Which parts of the 2014 Emissions Plan and Budget will you be addressing in**  
9 **your testimony?**

10 A. I will address the federal regulatory requirement listed in both the Plan and Budget.

11 **Q. What are your specific comments the Plan section of the 2014 Emissions Plan**  
12 **and Budget document?**

13 A. The information provided in the Plan and Budget accurately reflects the current  
14 status of federal requirements at the time of submittal. Many of these regulations are  
15 in various stages of litigation. The Department did not provide updates to the  
16 information as the litigation continues.

17 **Q. Are there any updates the Department would like to mention that are referenced**  
18 **in the 2014 Emissions Plan and Budget document?**

19 A. Yes, there are two recent developments the Department would like to provide.  
20 The Cross-State Air Pollution rule is referenced beginning on page 9 of the plan. The  
21 U.S. Supreme Court issued a ruling on April 29, 2014, to uphold the Cross-State Air  
22 Pollution rule.

1 The sulfur dioxide (SO<sub>2</sub>) National Ambient Air Quality Standard (NAAQS)  
2 referenced on page 40 of the plan. EPA proposed the rulemaking, known as the Data  
3 Requirements Rule for the 1-Hour SO<sub>2</sub> NAAQS, on April 17, 2014. The proposal  
4 includes an option for States to use modeling, monitoring or a combination to  
5 characterize the impacts of SO<sub>2</sub> air emissions. The proposal would require States to  
6 submit their planned approach and a list of sources to be evaluated by January 15,  
7 2016. The proposed rule is likely to be finalized in 2015. .

8 **Q. Does this Plan document, when taken together with the Budget document and**  
9 **the accompanying pre-filed testimony, meet applicable state environmental**  
10 **requirements?**

11 A. To the best of my knowledge and at this time, this the 2014 Plan and Budget, in  
12 conjunction with continued compliance with all permitting requirements and permit  
13 conditions, meets applicable state environmental requirements for regulated  
14 emissions.

15 **Q. Does this conclude your prepared testimony?**

16 A. Yes, it does.