

Exhibit No.: 550

Issue: Impact on Farm Environment

Witness: Scott Nordstrom

Type of Exhibit: Rebuttal

Sponsoring Party: Matthew and
Christina Reichert

Case No.: EA-2014-0207

Date Testimony Prepared: September 12, 2014

MISSOURI PUBLIC SERVICE COMMISSION

CASE NO. EA-2014-0207

REBUTTAL TESTIMONY OF

SCOTT NORDSTROM

ON BEHALF OF

MATTHEW AND CHRISTINA REICHERT

September 12, 2014

1 Q: What is your name?

2 A: Scott Nordstrom.

3 Q: What is your occupation?

4 A: I am an architect employed at Altus Architectural Studios, 12925 West Dodge
5 Road,
6 Omaha, Nebraska, 68154.

7 Q: What Licenses and Certifications do you hold?

8 A: I hold an Architect's License from the Nebraska Contractors Licensing Board,
9 certification from the American Institute of Architects (AIA), and certification as a LEED
10 Accredited Professional (LEED AP). LEED stands for Leadership in Energy and
11 Environmental Design and is regulated by the U.S. Green Building Council.

12 Q: How long have you practiced architecture?

13 A: 32 years.

14 Q: What information did you use to calculate the acreage for easements in
15 Schedule SN-1?

16 A: I relied on the proposed route and easement dimensions prepared and distributed by
17 Grain Belt Express Clean Line, Inc. and easement dimensions for the pipelines as provided
18 by Christina Reichert.

19 Q: What standards did you use to calculate the acreage?

20 A: I used generally accepted architectural practices.

21 Q: What information did you use to draft the drawings of the transmission towers
22 relative to the home of Matthew and Christina Reichert in Schedule SN-2?

23 A: I relied on the dimensional drawings prepared and distributed by Grain Belt,

1 Preliminary Easement Sketch provided by Grain Belt to the Reicherts, and home
2 dimensions provided by Christina Reichert.

3 **Q: What standards did you use to draft the drawings?**

4 **A: I used generally accepted architectural practices.**

5 **Q: Do you have any additional information regarding the calculation of the**
6 **easement acreage or the preparation of the drawing?**

7 **A: No.**

Scott Nordstrom

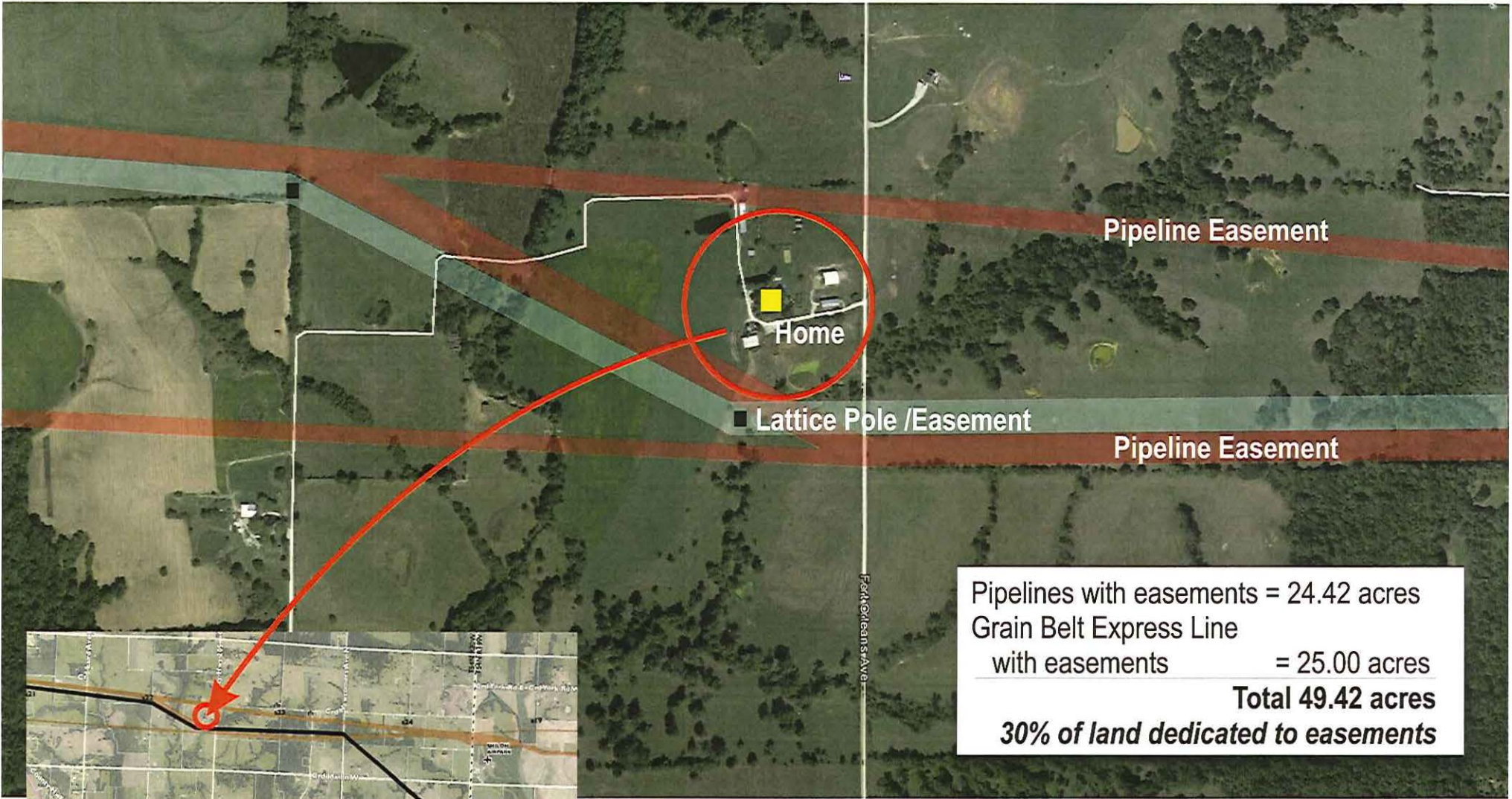
Scott Nordstrom

In witness whereof, I have hereunto subscribed my name and affixed my official seal on Sept 12, 2014.

Judy Heiserman
NOTARY PUBLIC

My Commission Expires:





← 1-High Voltage Power Line (in black) 200' easement
 4-Pipeline Easements (in orange) 50' easement each

TYPICAL MONOPOLE STRUCTURE: 110 - 140 FEET

TYPICAL LATTICE MAST STRUCTURE: 110 - 140 FEET

TYPICAL LATTICE STRUCTURE: 120 - 150 FEET

