ORIGINAL

0000079040

Trans-Elect Development Company LLC

July 2, 2008

Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007

To Whom It May Concern:

Please file this Powerpoint which I presented in the first workshop for the Biennial Transmission Assessment Docket No. E-00000D-07-0376.

If you need more information, please contact Jerry Vaninetti, Vice President, Western Division, Trans-Elect Development Co. 240-277-8266.

Thank you.

Regards,

Michelle Brown

Michelle Brown
Office Manager
Trans-Elect Development Co.
240-744-4957

Arizona Corporation Commission
DOCKETED
JUL -7 2008
DOCKETED BY

AZ CORP COMMISSION
DOCKET CONTROL
2008 JUL -7 P 12: 54
RECEIVED

E-00000D-07-0376

HPX
High Plains Express

High Plains Express Initiative

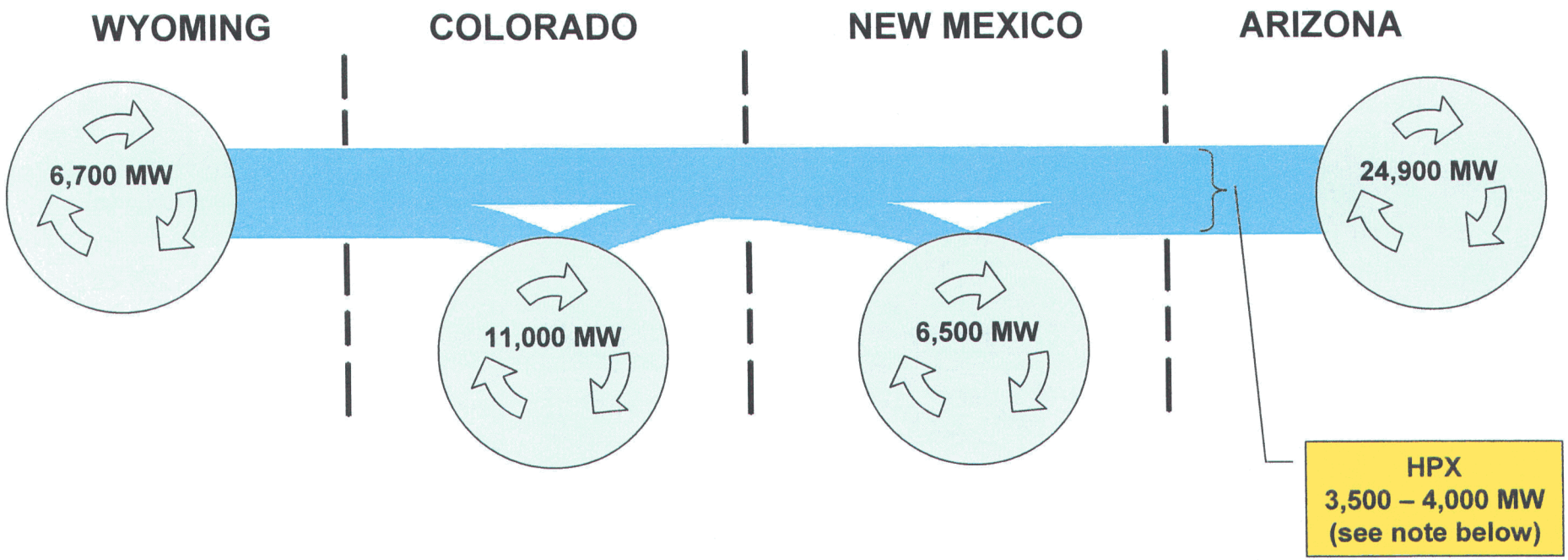
Jerry Vaninetti, Vice President
Trans-Elect Development Company, LLC

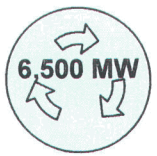
Arizona Corporation Commission
Fifth Biennial Transmission Assessment
Phoenix, Arizona
May 22-23, 2008

HPX
High Plains Express

HPX Concept

A roadmap for regional transmission expansion with benefits for each HPX state

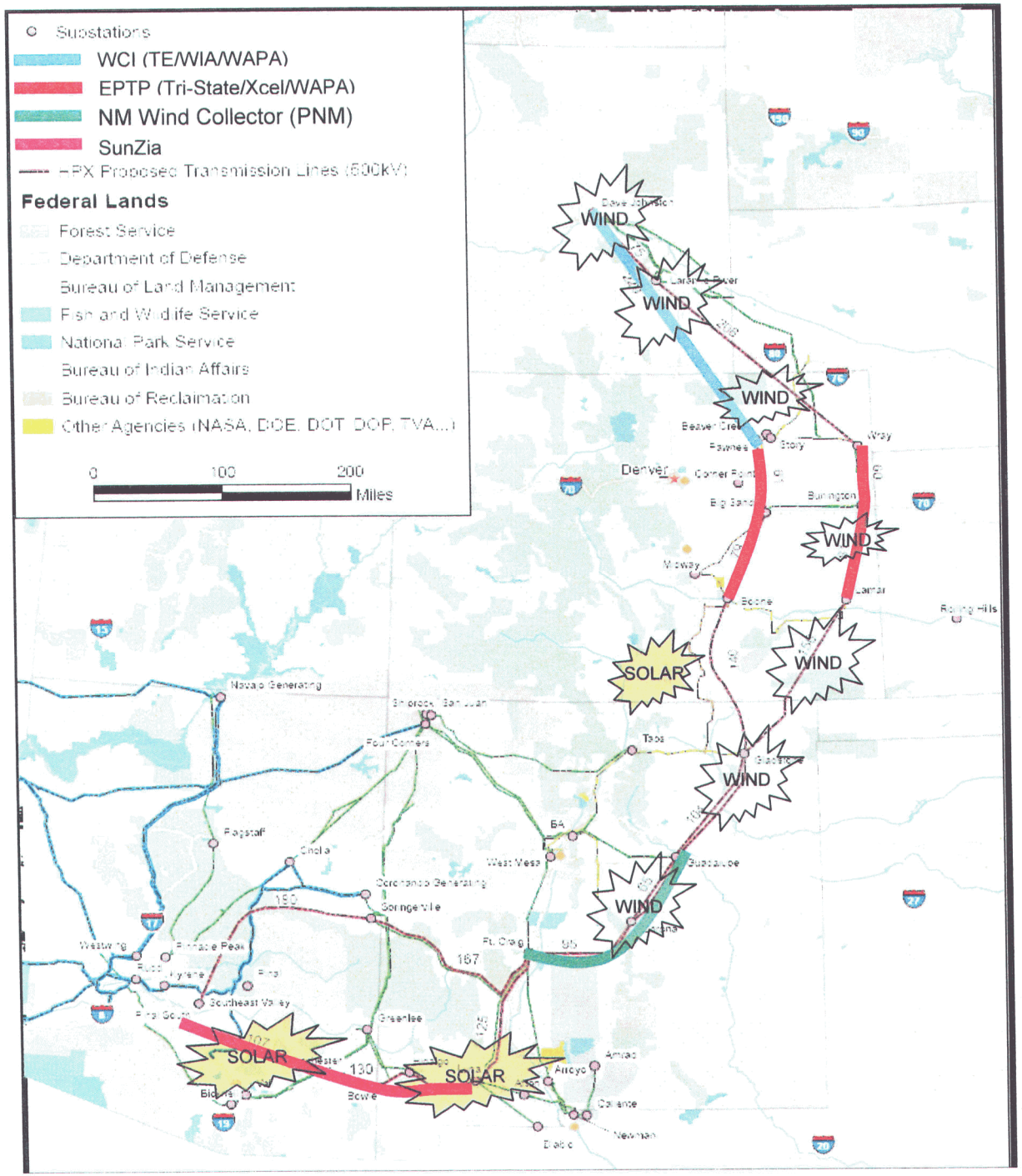




IN-STATE GENERATION AND TRANSMISSION SYSTEM, SHOWING 2005 GENERATION CAPACITY (FROM DOE)

NOTE: HPX would be additive to the transmission lines that currently link the HPX states

HPX
High Plains Express



High Plains Express Initiative

- Roadmap for Regional Transmission Expansion
- Possible Component Projects
  - SunZia
  - NM Wind Collector
  - Eastern Plains (EPTP)
  - Wyoming-Colorado (WCI)
- Description
  - 3,500 MW Capacity
  - Two 500 kV Lines (AC)
  - ~$5 Billion
  - 2017 Base Case
- Feasibility Studies
  - Stage I Complete
  - Stage II Started
- Participants
  - 6 Utilities
    - Xcel, Tri-State, WAPA, ColoSp, PNM & SRP
  - 3 State Organizations
    - CO, NM & WY
  - Trans-Elect

HPX
High Plains Express

HPX Initiative Status

- Initial feasibility report being finalized
- Primary benefits
  - Reliability
  - Renewables: wind and solar
  - Benefits for HPX States & Consumers
  - Roadmap for regional transmission expansion
- Moving to next stage of feasibility assessment
  - Outreach to each HPX state & stakeholders
  - Four Studies Committees
    - Technical
    - Commercial
    - Routing/Siting
    - Communications

HPX
High Plains Express

Questions?

Jerry Vaninetti
VP Western Development
Denver, Colorado
jvaninetti@trans-elect.com
(303) 790-0513

HPX
High Plains Express