

WMEA Group Discussion Notes – Albuquerque, NM November, 2013 Group #6

Jason Praus – Mining Electrical Services

Brandon Shangle – Becker Mining America

Rob Neuman – Spring Creek Mine

Jeff Koenitzer – Helwig Carbon Products

Dee Brossoit – Andritz Automation

Michael Kleineider – Western Power Inc.

Chris Brooks – ECS Engineering

Safety

Rob Neuman – Spring Creek Mine – discussed the danger of driving to and from the mine. Mine safety goes past the gate.

Dee Brossoit – Andritz Automation – Taking D/C trucks to A/C – getting rid of contactors and going to solid state and fiber optics – Doing training with a simulator before putting people into the work force – Infrared sensors to sense heat before a problem comes up (belts, rollers, pulleys, load outs – anything you want to monitor.

Problems and Solutions

Changing interpretation of MSHA laws

Take ownership of MSHA inspections and checks

Rotate electricians MSHA inspections every 6 months – someone else might see problems you missed.

Additional Comments –

Future Meetings Topics

Cable troubleshooting

Troubleshooting period during WMEA meeting

Simulations with simulators

RFQ on scope of work (change orders)

Vendor, customer communications

Chris Brooks – ESC Engineering - DC arc flash results.

Future Locations

Denver is our best