

Greenberry Industrial Cosmo Specialty Fibers Paper Mill Start Up



DIVISIONS

Olsson Industrial Electric
Olsson Controls
OS Engineering



LOCATION

Cosmopolis, OR



START DATE

April 2010



END DATE

December 2013

SCOPE OF WORK:

- Replaced 2,478 total instruments
- Inspected conduit and fittings, and repaired any issues found
- Instruments were tested for functionality and to verify information to PLC or DCS
- Damaged instruments and wires were repaired or replaced
- 250 process critical instruments were bench calibrated, the remaining 2,228 were field calibrated
- Performed point check for all I/O points and DCS loops
- Made PLC, HMI, and DCS programming changes as needed for the new owner's process
- Repaired or replaced PLC, HMI, and DCS as needed
- Replaced 1,163 total motors
- MCC buckets were inspected and cleaned, and repaired any issues found
- Meggered all motors, and replaced or repaired any issues found
- Bumped each motor to verify rotation
- Medium Voltage Switch Gear was inspected, cleaned and tested
- Transformers and breakers were tested, and all issues were repaired or replaced