

Corporate Site

Date: 11/14/2011

Completed Qualification Report

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For: Redacted

Qualification: KNT192-0401 Corrosion Monitoring - Atmospheric, External, and Internal
Qualification Date: 3/14/2009 **Requalification Date:** 3/14/2012

Qualification: KNT192-0402 Coating Maintenance
Qualification Date: 3/20/2009 **Requalification Date:** 3/20/2012

Qualification: KNT192-0501 Cathodic Protection System Maintenance
Qualification Date: 5/20/2009 **Requalification Date:** 5/20/2012

Qualification: KNT192-0503 Cathodic Protection Systems - Electrical Connections
Qualification Date: 3/20/2009 **Requalification Date:** 3/20/2012

Qualification: KNT192-0505 Cathodic Protection System Testing
Qualification Date: 5/19/2009 **Requalification Date:** 5/19/2012

Qualification: KNT192-0511 Soil Resistivity Testing
Qualification Date: 5/20/2009 **Requalification Date:** 5/20/2012

Qualification: KNT192-0512 Pipe-to-Soil Testing
Qualification Date: 5/16/2009 **Requalification Date:** 5/16/2012

Qualification: KNT192-0801 Locating Pipelines
Qualification Date: 5/16/2009 **Requalification Date:** 5/16/2012

Qualification: KNT192-0802 Protection During Disturbance of Segment Support
Qualification Date: 3/16/2009 **Requalification Date:** 3/16/2012

Qualification: KNT192-0803 Inspection for Damage
Qualification Date: 3/19/2009 **Requalification Date:** 3/19/2012

Qualification: KNT192-0804 Damage Prevention During Excavation Activities
Qualification Date: 3/16/2009 **Requalification Date:** 3/16/2013

Qualification: KNT192-0901 System Patrolling
Qualification Date: 3/16/2009 **Requalification Date:** 3/16/2012

Qualification: KNT192-1201 Leakage Survey: Distribution and Transmission
Qualification Date: 5/19/2009 **Requalification Date:** 5/19/2012

Qualification: KNT192-1202 Outside Gas Leakage Investigation, Pinpointing, and Grading
Qualification Date: 5/19/2009 **Requalification Date:** 5/19/2012

Qualification: KNT192-1203 Inside Gas Leakage Investigation
Qualification Date: 4/16/2009 **Requalification Date:** 4/16/2013

Qualification: KNT192-1402 Backfilling
Qualification Date: 3/20/2009 **Requalification Date:** 3/20/2012

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For:

Qualification: KNT192-1404 Casing Vents and Seals

Qualification Date: 6/11/2010

Requalification Date: 6/11/2013

Qualification: KNT192-1405 Underground Clearances

Qualification Date: 5/16/2009

Requalification Date: 5/16/2012

Qualification: KNT192-1409 Installation of Steel Pipe

Qualification Date: 5/18/2009

Requalification Date: 5/18/2012

Qualification: KNT192-1410. Cover - Service Lines, Mains and Transmission Lines

Qualification Date: 3/17/2009

Requalification Date: 3/17/2012

Qualification: KNT192-1411 Inspection

Qualification Date: 3/17/2009

Requalification Date: 3/17/2012

Qualification: KNT192-1413 Line Markers

Qualification Date: 3/19/2009

Requalification Date: 3/19/2012

Qualification: KNT192-1415 Protection from Hazards

Qualification Date: 3/18/2009

Requalification Date: 3/18/2012

Qualification: KNT192-1417 Protection when Minimum Cover not Met

Qualification Date: 3/18/2009

Requalification Date: 3/18/2012

Qualification: KNT192-1424 Support and Anchor Maintenance - Exposed Pipeline

Qualification Date: 5/18/2009

Requalification Date: 5/18/2012

Qualification: KNT192-1427 Valve Maintenance

Qualification Date: 5/18/2009

Requalification Date: 5/18/2012

Qualification: KNT192-1431 Segment Removal

Qualification Date: 5/18/2009

Requalification Date: 5/18/2012

Qualification: KNT192-1432 Leak Clamps and Sleeves

Qualification Date: 4/16/2011

Requalification Date: 4/16/2014

Qualification: KNT192-2011 Prevention of Accidental Ignition

Qualification Date: 5/19/2009

Requalification Date: 5/19/2012

Qualification: KNT192-Abnormal Operating Conditions

Qualification Date: 3/14/2009

Requalification Date: 3/14/2012

Qualification: PEF192-0401.01 Corrosion Monitoring - Atmospheric/Ext./Int.: General

Qualification Date: 3/14/2009

Requalification Date: 3/14/2012

Qualification: PEF192-0402.01 Coating Maintenance: General

Qualification Date: 3/20/2009

Requalification Date: 3/20/2012

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Qualification: PEF192-0501.02 Cathodic Protection System Maintenance: Rectifiers
Qualification Date: 5/20/2009 **Requalification Date:** 5/20/2012

Qualification: PEF192-0501.03 Cathodic Protection System Maintenance: Electrical Isolation
Qualification Date: 5/20/2009 **Requalification Date:** 5/20/2012

Qualification: PEF192-0501.04 Cathodic Protection System Maintenance: Anodes/Anode Ground Beds
Qualification Date: 5/20/2009 **Requalification Date:** 5/20/2012

Qualification: PEF192-0501.05 Cathodic Protection System Maintenance: Diodes
Qualification Date: 5/20/2009 **Requalification Date:** 5/20/2012

Qualification: PEF192-0503.01 Cathodic Protection System - Electrical Connections
Qualification Date: 3/20/2009 **Requalification Date:** 3/20/2012

Qualification: PEF192-0505.01 Cathodic Protection System Testing: General
Qualification Date: 5/19/2009 **Requalification Date:** 5/19/2012

Qualification: PEF192-0511.01 Soil Resistivity Testing
Qualification Date: 5/20/2009 **Requalification Date:** 5/20/2012

Qualification: PEF192-0512.01 Pipe-To-Soil Testing
Qualification Date: 5/16/2009 **Requalification Date:** 5/16/2012

Qualification: PEF192-0801.01 Locating Pipelines
Qualification Date: 5/16/2009 **Requalification Date:** 5/16/2012

Qualification: PEF192-0802.01 Protection During Disturbance of Segment Support
Qualification Date: 3/16/2009 **Requalification Date:** 3/16/2012

Qualification: PEF192-0803.01 Inspection For Damage
Qualification Date: 3/19/2009 **Requalification Date:** 3/19/2012

Qualification: PEF192-0804.01 Damage Prevention During Excavation Activities
Qualification Date: 3/16/2009 **Requalification Date:** 3/16/2013

Qualification: PEF192-0901.01 System Patrolling
Qualification Date: 3/16/2009 **Requalification Date:** 3/16/2012

Qualification: PEF192-1201.01 Leakage Survey: Walking
Qualification Date: 5/19/2009 **Requalification Date:** 5/19/2012

Qualification: PEF192-1202.01 Outside Gas Leakage Investigation, Pinpointing, and Grading
Qualification Date: 5/19/2009 **Requalification Date:** 5/19/2012

Qualification: PEF192-1203.01 Inside Gas Leakage Investigation
Qualification Date: 4/16/2009 **Requalification Date:** 4/16/2013

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For: Redacted

Qualification: PEF192-1402.01 Backfilling

Qualification Date: 3/20/2009

Requalification Date: 3/20/2012

Qualification: PEF192-1404.01 Casing Vents and Seals

Qualification Date: 6/11/2010

Requalification Date: 6/11/2013

Qualification: PEF192-1405.01 Underground Clearances

Qualification Date: 5/16/2009

Requalification Date: 5/16/2012

Qualification: PEF192-1409.01 Installation of Steel Pipe: Direct Burial

Qualification Date: 5/18/2009

Requalification Date: 5/18/2012

Qualification: PEF192-1410.01 Cover - Service Lines, Mains, and Transmission Lines

Qualification Date: 3/17/2009

Requalification Date: 3/17/2012

Qualification: PEF192-1411.01 Inspection: Compliance with Procedures and Standards

Qualification Date: 3/17/2009

Requalification Date: 3/17/2012

Qualification: PEF192-1411.02 Inspection: Inspection of Materials

Qualification Date: 3/17/2009

Requalification Date: 3/17/2012

Qualification: PEF192-1413.01 Line Markers

Qualification Date: 3/19/2009

Requalification Date: 3/19/2012

Qualification: PEF192-1415.01 Protection from Hazards

Qualification Date: 3/18/2009

Requalification Date: 3/18/2012

Qualification: PEF192-1417.01 Protection when Minimum Cover not Met

Qualification Date: 3/18/2009

Requalification Date: 3/18/2012

Qualification: PEF192-1424.01 Support, Expansion Joint and Anchor Maint. - Exposed Pipeline

Qualification Date: 5/18/2009

Requalification Date: 5/18/2012

Qualification: PEF192-1427.01 Valve Maintenance: Inspection/Partial Operation

Qualification Date: 5/18/2009

Requalification Date: 5/18/2012

Qualification: PEF192-1431.01 Segment Removal

Qualification Date: 5/18/2009

Requalification Date: 5/18/2012

Qualification: PEF192-1432.02 Leak Clamps and Sleeves: Composite Sleeve (Clock Spring)

Qualification Date: 4/16/2011

Requalification Date: 4/16/2012

Qualification: PEF192-2011.01 Prevention of Accidental Ignition

Qualification Date: 5/19/2009

Requalification Date: 5/19/2012