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PUBLIC SERVICE COMMISSION

June 29, 2012

Director, Public Utilities Division
Public Service Commission
State Capitol Building
Bismarck, North Dakota 58505

Subject: North Dakota Ten-Year Plan

Attached please find the Kinder Morgan Cochin 2012 Ten Year Plan and ten (10) copies for the state of North Dakota.

Sincerely,

A handwritten signature in black ink, appearing to read 'P.M. Dito', with a long horizontal flourish extending to the right.

Peter M. Dito
Director, Economics and regulatory Analysis
Kinder Morgan Cochin LLC

Attachment

1 **PU-12-447** Filed: 7/2/2012 Pages: 5
2012 Ten year plan

Kinder Morgan Cochin LLC

Peter Dito

KINDER MORGAN COCHIN LLC

**TEN YEAR PLAN
NORTH DAKOTA**

July 1, 2012

**Kinder Morgan Cochin LLC
Ten Year Plan
North Dakota**

July 1, 2012

Section A: Existing Energy Conversion Facilities

Kinder Morgan Cochin LLC is not in the energy conversion business. Therefore, there are none.

Section B: Energy Conversion Facilities Under Construction

Kinder Morgan Cochin LLC is not in the energy conversion business. There are none under construction.

Section C: Proposed Energy Conversion Facilities on Which Construction is Intended Within the Ensuing Five Years

Kinder Morgan Cochin LLC is not in the energy conversion business. There are no facilities contemplated or proposed within five years.

Section D: Proposed Energy Conversion Facilities During The Next Ten-Year Time Period

Kinder Morgan Cochin LLC is not in the energy conversion business. There are no facilities contemplated or proposed within ten years.

Section E: Existing Transmission Facilities (Electric)

Kinder Morgan Cochin LLC is not in the electricity transmission business.

Section F: Existing Transmission Facilities (Pipeline)

1. The current pipeline system has the following characteristics:
 - a. Current Product type – propane
 - b. Length of facility in miles – 326.1
 - c. Pipe size = 12.750" O.D.
 - d. Maximum design pressure – 1440 psig;
Current maximum operating pressure – 1000 psig
 - e. Maximum design flow rate – >112,000 BPD (barrels per day);
Current maximum flow rate (Propane) – >70,000 BPD
 - f. Pumping Station Specifications Including Type, Horsepower, Output Pressure, and Capacity:
 - i) Number (North Dakota) – 5
 - ii) 3000 Horsepower Electric Motor
 - iii) Current Discharge Pressure – 600 psig
 - iv) Capacity – 70,000 BPD
 - g. Minimum cover over pipe – 36 inches
 - h. Carrington ND Terminal: 775,000 gallons of storage capacity and two truck loading spots.

**Kinder Morgan Cochin LLC
Ten Year Plan
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2. The pipeline system and associated pump stations and propane terminals were placed into service in 1978.

3. Due to increasing production of propane in North Dakota and declining propane supplies in Alberta which is resulting in reduced demand for the propane terminal services, Kinder Morgan Cochin LLC is contemplating terminating propane service in Q1 2014 and reversing the flow of the pipeline to accommodate light condensate service into Canada (the "Cochin Reversal Project"). The pipeline would remain in light condensate service until Q1 2023 or later. There are no facilities contemplated for retirement within the next ten years.

Section G: Proposed Transmissions Facilities on Which Construction is Intended Within the Ensuing Five Years (Electric)

This section does not apply to Kinder Morgan Cochin LLC.

Section H: Proposed Transmission Facility in Which Construction is Intended Within The Ensuing Five Years (Pipeline)

No new construction within North Dakota in the ensuing five-year period. Pipeline and pump station maintenance is anticipated, including the removal of check valves, the modification of pump station piping, and the addition of Drag Reducing Agent (DRA) injection skids to facilitate the reversal of the pipeline for light condensate flow.

Section I: Proposed Transmission Facilities During the Next Ten-Year Time Period (Electrical and Pipeline)

There are no definite plans to construct additional facilities within North Dakota during the next ten-year time period.

Section J: Regional Coordination

At this time, Kinder Morgan Cochin LLC does not expect to require any additional utilities within the state of North Dakota as part of the Cochin Reversal Project. However, should the situation change and additional utilities requirements be necessary, it is Kinder Morgan Cochin's policy to coordinate and communicate our needs to other utilities at the onset.

Section K: Environmental Information

Environmental information gathered and prepared to obtain the existing route permit is available.

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Section L:

Propane Terminal located near Carrington has delivered the following volumes:

2011	-	851 MBBL (MBBL = thousand barrels)
2010	-	888 M “
2009	-	1,261 M “
2008	-	1,405 M “
2007	-	1,219 M “
2006	-	1,119 M “
2005	-	1,214 M “
2004	-	1,417 M “
2003	-	1,194 M “
2002	-	1,321 M “
2001	-	967 M “

Annual volumes of propane are projected to continue to decline due to increasing production of propane within North Dakota and reduced propane supply from Alberta. Propane service will be terminated in 2014 after the pipeline is transitioned to light condensate service.