



# Talisman Energy Inc.

Applications for Two Pipeline Licences  
Turner Valley Field

June 12, 2007

**ALBERTA ENERGY AND UTILITIES BOARD**

Decision 2007-048: Talisman Energy Inc., Applications for Two Pipeline Licences, Turner Valley Field

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Alberta Energy and Utilities Board  
640 – 5 Avenue SW  
Calgary, Alberta  
T2P 3G4

Telephone: (403) 297-8311  
Fax: (403) 297-7040  
E-mail: [eub.infoservices@eub.ca](mailto:eub.infoservices@eub.ca)  
Web site: [www.eub.ca](http://www.eub.ca)

# ALBERTA ENERGY AND UTILITIES BOARD

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Calgary Alberta

**TALISMAN ENERGY INC.**

**APPLICATIONS FOR TWO PIPELINE LICENCES**

**TURNER VALLEY FIELD**

**Decision 2007-048**

**Applications No. 1470139 and 1493871**

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## **1 DECISION**

Having completed a review of the applications, the Alberta Energy and Utilities Board (EUB/Board) hereby approves Applications No. 1470139 and 1493871.

## **2 INTRODUCTION**

### **2.1 Applications**

Talisman Energy Inc. (Talisman) applied, pursuant to Part 4 of the *Pipeline Act*, for approval to construct and operate four pipelines.

Application No. 1470139 is for a licence to construct and operate two level-1 pipelines for the purpose of transporting oil well effluent from a well located at Legal Subdivision (LSD) 9, Section 24, Township 19, Range 3, West of the 5th Meridian, to a facility at LSD 1-25-19-3W5M. The proposed pipelines would each be about 0.94 kilometres (km) in length, with maximum outside diameters (ODs) of 122 millimetres (mm) and 91 mm, respectively. The oil well effluent transported by the pipelines would contain a maximum hydrogen sulphide (H<sub>2</sub>S) concentration of 37.89 moles per kilomole (mol/kmol) (3.79 per cent). The proposed pipelines would be located about 2 km south of the Town of Turner Valley.

Application No. 1473871 is for a licence to construct and operate two level-1 pipelines for the purpose of transporting natural gas and oil well effluent from a facility located at LSD 1-35-19-3W5M, to a pipeline tie-in point at LSD 3-25-19-3W5M. One pipeline would be about 2.70 km in length, with a maximum OD of 114.3 mm and would transport natural gas containing a maximum H<sub>2</sub>S concentration of 32.2 mol/kmol (3.22 per cent). The second pipeline would be about 2.70 km in length, with a maximum OD of 120 mm and would transport oil well effluent containing a maximum H<sub>2</sub>S concentration of 37.89 mol/kmol (3.79 per cent). The proposed pipelines would be located about 1.1 km south of the Town of Turner Valley.

### **2.2 Intervention**

Douglas Lansdell and Phyllis Lansdell (the Lansdells) own the land where the proposed pipelines would be located and filed an intervention in opposition to the applications.

### **2.3 Hearing**

The Board was scheduled to hold a public hearing in Okotoks, Alberta, on June 14, 2007, before Board Member T. M. McGee (Presiding Member) and Acting Board Members D. D. Waisman, C.E.T., and D. K. Boyler, P.Eng.

### 3 DISCUSSION

Talisman and the Lansdells engaged in EUB-assisted facilitation, which resulted in an agreement between the parties. On June 1, 2007, a withdrawal of objection to Applications No. 1470139 and 1493871 from the Lansdells was received by the EUB.

The Board has completed its review of the applications and is satisfied that they meet all applicable EUB requirements. The Board has therefore cancelled the hearing to consider the applications and directs that the necessary approvals be issued in due course.

Dated in Calgary, Alberta, on June 12, 2007.

#### ALBERTA ENERGY AND UTILITIES BOARD

*<original signed by>*

T. M. McGee  
Presiding Member

*<original signed by>*

D. D. Waisman, C.E.T.  
Acting Board Member

*<original signed by>*

D. K. Boyler, P.Eng.  
Acting Board Member