Course Reading List - Shale Gas

Course: Shale Gas & LNG - Spring 2015

Time: 1:30p-4:30p Fri (1/23, 2/27, 3/6, 4/24) Location: TBD

10:00a-1:00p Sat (1/24, 2/28, 3/7, 4/25)

Professor Susan L. Sakmar susansakmar@globalgaslaw.com

www.susansakmar.com Twitter: @SusanSakmar Cell: 415-272-4691

Office: TBD

Office Hours: TBD or by appointment

Book Requirements: Susan L. Sakmar, Energy for the 21st Century: Opportunities and Challenges for Liquefied Natural Gas (LNG) (2013). The book is available for direct purchase on Amazon at www.amazon.com or the publisher Edward Elgar at www.e-elgar.com.

The book is also available as a Google eBook, which is the least expensive option (\$37), https://books.google.com/books?isbn=1781005885.

The law library also has a copy of the book on reserve for the semester.

Photocopied Materials: Will NOT be provided (links to reading are below).

A note about the reading: The controversy over shale gas development has resulted in countless studies and investigations. These materials were selected because they are some of the best of what is available and will provide a useful overview of past, present and future issues related to shale gas development. While I recommend that you read them all, the sheer volume is challenging so I suggest you start to become familiar with the materials for the first class and keep the materials handy for reference throughout the semester.

COURSE READING - SHALE GAS

Week 1

Jan. 23 & 24

Read LNG Book: LNG Book Chapters 1 & 3 (Energy for the 21st Century: Opportunities and Challenges for LNG.

Read 1: Modern Shale Gas Development in the United States: A Primer (Update 2013) (Skim) http://www.netl.doe.gov/File%20Library/Research/Oil-Gas/shale-gas-primer-update-2013.pdf

Read 2: EPA Hydraulic Fracturing Study Plan http://www2.epa.gov/hfstudy/plan-study-potential-impacts-hydraulic-fracturing-drinking-water-resources-epa600r-11122.

Read 3: America's New Energy Future: The Unconventional Oil and Gas Revolution and the US Economy, Volume 1-3 - National

Economic Contributions (Skim) available at

http://www.energyxxi.org/shale

Assignment Due Research Assignment 1 due Jan 23 – be prepared to discuss.

(this is posted separately)

Current Events Bring a current article on some aspect of shale gas development

and be prepared to discuss and turn in a hard copy of the article

with your name and date on the top.

Week 2

Feb. 27 & 28 Read 4: GAO Report Unconventional Oil & Gas (skim)

http://www.gao.gov/products/GAO-12-874

Read 5: Secretary of Energy Advisory Board Shale Gas

Production Subcommittee 90-Day Report, August 18, 2011 (Skim)

Read 6: Secretary of Energy Advisory Board Shale Gas Production Subcommittee Second Ninety-Day Report, November 18, 2011.

Both reports available at http://www.shalegas.energy.gov

Read 7: The Global Shale Gas Initiative: Will the United States Be the Role Model for the Development of Shale Gas

Around the World? (Optional), available at SSRN,

http://papers.ssrn.com/sol3/papers.cfm?abstract_id=1927593

Read 8: EIA World Shale Oil and Gas Resources: http://www.eia.gov/analysis/studies/worldshalegas/

Read 9: Analysis of Litigation Involving Shale and Hydraulic

Fracturing, by Barclay Nicholson, UHLC alum and Partner at Norton Rose Fulbright, http://www.nortonrosefulbright.com/files/20130723-analysis-of-litigation-involving-shale-hydraulic-fracturing-104256.pdf

Also available as a link on Barclay's homepage if trouble downloading as a pdf: http://www.nortonrosefulbright.com/people/90049/barclay-richard-nicholson

Assignment Due Research Assignment 2 (posted separately)

due Feb 27 - be prepared to discuss.

Current Events Bring a current article on some aspect of shale gas development

and be prepared to discuss and turn in the article.

Part 2 THE ROLE OF LNG IN GLOBAL GAS MARKETS

All reading material is from the LNG book. Any other materials will be posted closer to when we start this section.