



## GRA 8504 The Gas & Power Business

### Studium

Executive Master of Management in Energy (EMME)

### Kursansvarlig

Jon Lereim, (IFP)

### Institutt

Institutt for ledelse og organisasjon

### Semester

Se studieplan for aktuelt studium

### Studiepoeng

5

### Undervisningsspråk

Engelsk

### Innledning

### Læringsmål

### Forkunnskaper

### Obligatorisk litteratur

#### Annet:

Compulsory reading (before the module):

- EEnergy Informer (2 Latest issues): The International Energy Newsletter (mostly related to Coal, Gas & Power Sectors)
- The Economics of Nuclear Power: World Nuclear Association (March 2016) (<http://world-nuclear.org/info/Economic-Aspects/Economics-of-Nuclear-Power/>)

### Anbefalt litteratur

#### Annet:

Supplementary / recommended reading (before / during / after the module)

#### General references

A list of articles will be provided

Handbook Utility Management. A. Bausch and B. Schwenker. Springer

Energy Economics: Concepts, Issues, Markets and Governance. S.C. Bhattacharyya. Springer

#### Gas industry

LNG: A Nontechnical Guide. M.D. Tusiani and G. Shearer, PennWell.

Natural Gas: A Basic Handbook. J.G. Speight, Gulf Publishing Company, Houston, Texas.

Natural Gas and Geopolitics: From 1970 to 2040. Victor, David G., Jaffe, Amy M., Hayes, Mark H. Cambridge University Press.

#### Power sector

Power System Economics. Steven Stoft. IEEE.

Competitive Electricity Markets: Design, Implementation, Performance. F.Sioshansi. Elsevier.

Electricity Economics: regulation and deregulation. G.S.Rothwell and T. Gomez. John Wiley.

**Emneoversikt**

**Dataverktøy**

**Læreprosess og tidsbruk**

**Eksamen**

**Eksamenskode(r)**

**Hjelpemidler til eksamen**

**Kontinuasjon**

**Tilleggsinformasjon**