Online Ethics Center
FOR ENGINEERING AND SCIENCE

NIEES Energy Ethics Background Readings Bibliography

Description

This lists the background readings for the National Institute on Energy Ethics, and Society (NIEES) held at Arizona State University in April 2013.

Body

Energy Systems and Energy Policy

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for the next 50 years with current technologies. *Science*, *305*(5686), 968-972.

Energy Ethics

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Graffy, E. (2012). Agrarian ideals, sustainability ethics, and US policy: A critique for practitioners, *Journal of Agricultural and Environmental Ethics*, 25(4): 503

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Fossil Fuels

Boesch, D. (2012). Deep-water drilling remains a risky business. *Nature: International Weekly Journal of Science*, *484*(7394).

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Mooney, C. (2011). The truth about fracking. *Scientific American*, *305*(5), 80-85.

Schrope, M. (2011). Deep wounds. *Nature*, *472*(7342), 152-154.

Nuclear Power

Bhadra, M. (2012). India’s nuclear power problem: Rising voices for technology with accountability. *The Cairo Review of Global Affairs*, Spring Issue, 2012.

Bradford, P. (2012). Energy policy: The nuclear landscape. *Nature*, *483*(7388), 151-152.

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Peplow, M. (2011). Chernobyl's legacy. *Nature*, *471*(7340), 562-565.

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Renewable Energy

Barry, J., Ellis, G. & Robinson, C. (2008) Cool rationalities and hot air: A rhetorical approach to understanding debates on renewable energy. *Global Environmental Politics* 8(2): 67-98.

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Tilman, D., Socolow, R., Foley, J. A., et al. (2009). Beneficial biofuels—the food, energy, and environment trilemma. *Science*, *325*(5938), 270-271.

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Bibliography

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Cultural Awareness and Sensitivity
Energy
Environmental Justice
Ethics and Society

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Law and Public Policy
Privacy and Surveillance
Public Well-being
Responsible Innovation
Risk
Social Justice
Social Responsibility
Sustainability

Discipline(s)

Engineering