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GG 140 - The Atmosphere, the Ocean and Environmental Change with Professor Ronald B. Smith

Lecture 33 – Energy Resources, Renewable Energy

5. US per Capita Energy Flow in 2006. Image credit: Lawrence Livermore National Laboratory.

6. Yearly Electricity Consumption per capita. Image credit: unknown. <http://www.windenergy-the-truth.com/vijf.html> (Accessed Nov. 30, 2011)

7. Annual Electricity Net Generation. Image credit: Wikipedia user Lery007.
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8. Global Coal Deposits. Image credit: The Open University.
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9. Coal Mining: USA. Image credit: Mineral Information Institute. <http://www.coaleducation.org/lessons/MII/doc3.htm> (Accessed Nov. 30, 2011)

15. Coal Utilization. Image credit: Energy Watch Group.
http://www.energywatchgroup.org/fileadmin/global/pdf/EWG_Report_Coal_10-07-2007ms.pdf (Accessed Nov. 30, 2011)

17. Oil Reserves. Image credit: unknown. <http://www.oil-world-2011.com/about/uncategorized/oil-reserves> (Accessed Nov. 30, 2011)

21. Lower 48 State Shale Plays. Image credit: Energy Information Administration.
http://38.96.246.204/pub/oil_gas/natural_gas/analysis_publications/maps/maps.htm (Accessed Nov. 30, 2011)

22. US Natural Gas Production. Image credit: US Department of Energy. <http://insightadvisor.wordpress.com/2011/09/28/ohio-is-open-for-business-from-unconventional-oil-gas/> (Accessed Nov. 30, 2011)

23. Nuclear Fission. Image credit: Meadow Madeline. <http://theplantpictures.onsugar.com/Nuclear-Plant-Pictures-18442269> (Accessed Nov. 30, 2011)

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24. Nuclear Power Plant. Image credit: World Nuclear Association. <http://www.world-nuclear.org/info/inf32.html> (Accessed Nov. 30, 2011)
25. Binding Energy per Nucleon. Image credit: unknown. <http://hyperphysics.phy-astr.gsu.edu/hbase/nucene/nucbin.html> (Accessed Nov. 30, 2011)
26. Share of Nuclear Energy Production. Image credit: Sergei Milenin, Sergei Skokov, Elizabeth Supeno. <http://www.huri.harvard.edu/workpaper/chornob4.html> (Accessed Nov. 30, 2011)
27. World Uranium Resources. Image credit: WISE Uranium Project. http://home.hiroshima-u.ac.jp/er/ReneN_U.html (Accessed Nov. 30, 2011)
28. Connecticut Millstone nuclear power plant. Image credit: Steve Miller. <http://www.thesunchronicle.com/articles/2011/05/04/mansfield/9189137.txt> (Accessed Nov. 30, 2011)
29. History of the Global Nuclear Power Industry. Image credit: Wikipedia User Dragons flight. http://en.wikipedia.org/wiki/Three_Mile_Island_accident (Accessed Nov. 30, 2011)
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34. James Bay Hydroelectric Plant Location. Image credit: unknown. <http://expert-eyes.org/whale.html> (Accessed Nov. 30, 2011)
37. Colorado River Basin. Image credit: Colorado River Commission of Nevada. <http://crc.nv.gov/index.asp?m=maps> (Accessed Nov. 30, 2011)
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39. Hydroelectric Dam. Image credit: unknown. <http://www.alternative-energy-news.info/technology/hydro/> (Accessed Nov. 30, 2011)
40. Grand Coulee Dam. Image credit: U.S. Department of the Interior, Bureau of Reclamation. <http://www.prweb.com/releases/2005/02/prweb211583.htm> (Accessed Nov. 30, 2011)
41. Grand Coulee Turbine. Image credit: U.S. Department of the Interior, Bureau of Reclamation. <http://www.prweb.com/releases/2005/02/prweb211583.htm> (Accessed Nov. 30, 2011)
42. Three States 1999 Energy. Image credit: DOE.