

Ec. 177: Planning

Adq. for Energy Ess.

Mulligan, Linda. "Energy Regionalism in
the U.S.; the decline of the national energy
commons." In Seymour Warkov, ed.

Energy Policy in the U.S. Praeger. '78

Develops concept of energy as a "commons."

Energy, E. 177
Rdgs

1. James Griffin & Henry Steele, Energy Econ. & Policy.

Ch. 8, "Price Controls on Oil & Natural Gas."
On instus., indy. structure, pt. bidding, etc.

Ch. 9. "Opt. Structure & Reg. of Energy Industries"

Ch. 10 = Sober survey of alt. energy sources.

2. Brannon, G.M. (ed.) Studies in Energy Tax Policy.
Ballinger, '75.

3. Mc Donald, Petr. Cons. in U.S.

4. Kalten, R. & W. Vogely. (eds). Energy Supply & Gov. Pol.

5. J. Holdren & P. Hemen, '71. Energy.
Simon Club. 1050 Mills Twr. 94104

1st half, by Holdren, is good - sober survey, slanted. Ecs. is primitive, but right-minded. Emph. physical, techn. info, alts.

2

6. Compact Cities: Energy Saving Strategies

Order multi-copies from Walt.

7. Syn. City.

8. Lovins.

9. Linda Mulligan, "Energy Regionalism: decline of nat. energy commons." In S. Warkov, ed., Energy Policy in U.S. Praeger, '78.

10. Reese, Ray, The Sun Betrayed. '79. The South End Press.

— "Solar Blackout". M.J. 9/80

11. W. Mead, hist. of reg. (call him)

12. M. S., "~~Interjurisdictional Comp.~~ "Fed. v. State Tax. of Energy"

13. ERT concl., on rate of use.

14. AK apt. various

Ec. waste v. physical waste

Life + PV (DCF)

15. M. G. ~~Economic paper~~ Objectives of Govt. Pol. in
Leasing Mineral Lands.
16. A. Scott
Energy & Federation
17. Energy in Agric.
Pimentel
18. No Time to Confuse
19. Wilson Clark
20. Paul Douglas on coal lands leasing
21. The New Securities . SCRC # 25.
pp. 35 - 56. Energy
22. Brooks, David. "Ec. Impact of Low Energy
Growth in Canada." Ec. Council of Canada.
pp. 29 - 61. "Ecs. of Lower Energy Growth."
23. Mead & Utton. U.S. Energy Policy. (possible text)
24. Irene Spay, "Comment on Decentralized Res. Control," in Scott

Energy Econ.

Topics

1. Units, measures, nos.
2. End-use effc. : va/kwh etc.
Overall allow - who & what uses energy?
3. Timing:
 - of extraction
 - of beginning
 - of ending
4. Ec. waste v. physical waste
5. Gross v. net measures of benefit.
6. Reg. policy, build up in layers
 - a. State "laws"
 - Demand proration
 - Cartel behavior
 - b. Fed. support
 - Hot oil - Connally
 - OC's subordination, timing lease sales. *
 - Quotas - Ike
 - c. Feds & consumers
 - FPC. Pennium basin case
 - d. Military demands
- * Tideland giveaway

e. Structure of Fed. control
 (When, how did it all start; PADS, etc.)
 (Try Mend. Circuit.)

2-tier price system
 Entitlements

7. Utility reg. & bias

a. f.

Pass-thru to capture customers.

Cap. bias — cause of obsolescence

Postage pricing & line losses.

Bias to ignore ϵ of demand.

X - subsidy

Captive K — internalizing profits.

Promotional rates

Current "crisis". Sins catching up.

8. Ec. size, as % of nat. ec.

a. Utilities, gas & electr.

% of all K

.. .. jobs

.. .. v.a. gross output

Size of firms

b. Lux. oil firms, same

9. Energy & Imperialism (Mercantilism)
10. Jobs & Energy
11. Regressivity, (alleged), of Δ price of energy.
(Abuse of regm. fallacy)
12. Energy & pollution
13. Alt. sources
 - a. What they are
 - b. How to evaluate them
(K cost, running cost, distr. cost, etc.)
14. Energy sources, Conc. of ownership & control
Oil, coal, uranium
Fee simple; leasehold; gov.; public lands
15. Energy & gov. force.
Taxes
Subsidies: to produ. to cons.

16. Energy + ecs. of scale.

E.g. in agric.

Scale of energy producers.

17. License to waste

Who has access to preferential cheap energy?

- Energy producers
- Long term contractors
- Military?
- Farmers
- Price-controlled consumers
- Big buyers.
- Lifeline rate buyers

18. Flows, geography of energy

19. ~~On~~ Rent + energy

Energy course

1. "Key Issues" of the times (for the Left)

1960s: Racism & Imperialism

1970s: Sexism

1980s: Energy & Corp. Power

2. Issue: The meaning & form of collective ownership
or, how to assert public interest.

Left favors price control:

Open access

Rent control

Energy price control (Wümpisinger)

Fri, 2/6

Fred Singer, U.Va.

"Future Price of World Oil"
at my class.

Per Stahel.

" will send vita, etc.