Regulatory Complexity: The Electric Industry Example

Ten Areas of Law

Federal Power Act
Federal antitrust law
Federal bankruptcy law
Federal constitutional law
Federal Administrative Procedure Act
State administrative procedure law
State utility law
State tort law
State contract law
State property law

Nine Actors to Regulate

Vertically integrated utility
Distribution-only utility
Transmission-only utility
Independent generating company
Independent marketer
Holding company
Regional transmission organization
Independent system operator
Users of the bulk power system

Seven Types of Forum

Congress
FERC
U.S. Dept. of Energy
State legislatures
Federal courts
State courts
State utility commissions

Six Types of Transactions*

Mergers
Wholesale sales of power
Retail sales of power
Dispositions of generating assets
Dispositions of transmission assets
Issuances of equity and debt

*Affiliated and non-affiliated

Five Subjects to Regulate

Industry structure Corporate structure Financial structure Sales of service Quality of service

Seven Professional Disciplines

Law
Accounting
Finance
Economics
Engineering
Management
Politics

Five Types of Legal Intervention

Legislation
Administrative adjudication
Administrative rulemaking
Enforcement
Judicial review

Ten Historical Events									
1887 •	1890 •	1935 •	1935 •	1978 •	1992 •	1996 •	1996-2000 ■	2000	2005 ■
Interstate Commerce Act	Sherman Antitrust Act	PUHCA	Federal Power Act	PURPA	Energy Policy Act of 1992	FERC Order 888	State retail comp. statutes	FERC Order 2000	Energy Policy Act of 2005