

Abstract

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In this text, the analysis of the energy policy was tried by introducing the analysis viewpoint of technology while following a political economy finding. The 1st and Chapter 1, the discussion concerning the electric business theory and energy problems was examined. And, what was these discussions, problem structures was the problem of technology, and confirmed. Paragraph 1, new systematized techniques and existing systematized techniques pointed out the structure to conflict from the examination in the electric business theory. Moreover, paragraph 2 pointed out the problem structure of technological regime from the discussion concerning energy problems. In paragraph 3, the political economy model's consideration concerning the technical system was tried from the examination of the key word like this systematized techniques and the technological regime, etc.

The 1st and Chapter 2 examined the history of Sweden of an electric business. Time when a municipality and a central government conflicted in the history of Sweden of an electric business existed from this historical examination in the point that had to be paid attention, the technology that the municipality promoted by the intervention of a central government was excluded as for this confrontation, and the technology of a central government was able to catch a glimpse of the composition that a dominant normal state was relatively made. It was done entirely by grounds that maintained the technological regime of the central government that a central government had already been establishing, and the composition of such a confrontation and exclusion drew legitimate of such a technological regime and began to draw the composition from which the technology of the municipality was excluded to grounds. It began to draw the problem structure in the confrontation of systematized techniques and the energy policy of technological regime in the first like this.

Secondarily, work to verify the problem structure in the energy policy that clarified it in the first by analyzing a current energy policy was done. Especially, the confrontation of systematized techniques and the problem of the technological regime are clarified by analyzing the length seen in the analysis of international side and the central local relation that can be put within the country in Chapter Chapter 3 and 4.

It was clarified that it did not carry enough out the function as an analysis of international side in Chapter 3 though the policy saw internationally though the policy of increasing the new entry of open network policy was executed in the energy policy. And, it was clarified that the structure of market control existed as a dysfunction factor of this open network policy, and the technocracy in the power industry existed as a factor to provide for this.

In Chapter 4, a new energy scheme of the local government was analyzed as an analysis of length like the central local relation that was able to be put within the country through the analysis of the regional new energy vision. The point "Plan made a ruin" in this measure a new energy scheme of the local government was extracted as a problem. And, it was clarified that the problem that a structural problem of large-scale, technological assistance existed, and enough assistance was not received to the municipality that wanted to promote a small

technology existed about the element that became such "Plan made a ruin". And, it was pointed out that this structure of large-scale, technological assistance was in the problem of the policy design and the technological design overemphasized to a large-scale technology of a central government. Moreover, the municipality pointed out the point for the center to have the problem of technical dependence from this problem.

And, it discussed it concerning the design of the market ideology and the energy policy referring to the discussion of design of the technical system for Feenberg that was a recent discussion of Chapter 5 in the technological regime at the end. In this chapter, the receipt pattern of the market ideology in each country was seen while making the research on the market ideology of Hansen and Lauridsen a radical. And, the system generation to which the market mechanism strongly functions in the country where the infiltration of the market ideology is strong can be aimed at from this research as a hypothesis concerning the market ideology and the system generation, and being able to attempt the system generation with a gradual function of the market mechanism has extracted the hypothesis oppositely in the country where the infiltration of the market ideology is weak. And, the correlation with a high above-mentioned hypothesis is possessed from the examination of two institutional reckonings (electric business reform and renewable energy spread plan) in the energy policy by this hypothesis, and it can be said that the relation had been found between designs of the market ideology, the system generation, and the technical system. And, it can be said that the design of the technical system and relate to the market ideology having been discussed becomes a foothold where it knows the mechanism of the technological regime when grounds of an argument with a high size of the specific gravity of "Design of the technology" are based in various phenomena in the technological regime as Feenberg insists.

In the second, it can be said that it was able to refer warp and woof of the mechanism of the technological regime from Chapter 3, the power of the technological regime in Chapter 4, the analysis of the mechanism of a predominant act, and the discussion concerning the design function of the technological regime in Chapter 5.

In this text, it can be said that the phenomenon that the confrontation structure exists from the discussion in the 1st and 2 as a structure of the problem between new systematized techniques and existing systematized techniques in the energy policy was able to be pointed out. And, it can be said that the point where the problem of technological regime exists as a factor to provide for these confrontation structures was able to be clarified from the policy that historical analyzes and is current analysis.

It can be said that the intention of this text that discusses the energy policy from the aspect of technology in the political economy was clarified from the problem of relation between the confrontation of systematized techniques of old and new and the technological regime based on these analyses.