

ABSTRAK

Kecelakaan nuklir yang terjadi di Chernobyl dan Fukushima menimbulkan kerugian yang dialami negara sangatlah besar sehingga dibutuhkan pertanggungjawaban dari instansi yang terkait. Permasalahan yang akan diteliti adalah bagaimana penanganan kasus kecelakaan nuklir di Chernobyl dan Fukushima dalam perspektif hukum internasional dan bagaimana tanggung jawab operator dalam kasus kecelakaan nuklir. Jenis penelitian ini adalah yuridis normatif. Untuk menelaah permasalahan tersebut maka digunakan ketentuan-ketentuan konvensi sebagai berikut: *Convention on Early Notification of a Nuclear Accident*, *Convention on Assistance in the Case of a Nuclear Accident or Radiological Emergency*, *The Vienna Convention on Civil Liability for Nuclear Damage*, and *Convention on Third Party Liability in the Field of a Nuclear Energy*. Dari hasil penelitian, terdapat perbedaan penanganan kecelakaan nuklir di Chernobyl dan Fukushima menurut hukum internasional dan untuk kasus kecelakaan nuklir yang menimbulkan kerugian akan diselesaikan secara perbaikan dalam bentuk ganti rugi penuh untuk kecelakaan yang disebabkan oleh tindakan salah secara internasional oleh operator.

Kata kunci: Tanggung jawab operator, Kecelakaan nuklir, Hukum internasional

ABSTRACT

Nuclear accident that occurred in Chernobyl and Fukushima causes a large loss that needs a responsibility from the related institution. Issues that will be examined are, how the handling of the case of nuclear accidents in Chernobyl and Fukushima in the perspective of international law and how the operator's liability in the case of nuclear accident. This type of research is a normative issue. To analyze the problems the provisions of conventions is used as follow: Convention on Early Notification of a Nuclear Accident, Convention on Assistance in the Case of a Nuclear Accident or Radiological Emergency, The Vienna Convention on Civil Liability for Nuclear Damage, and Convention on Third Party Liability in the Field of Nuclear Energy. From the research, there is a difference between the handling of nuclear accidents in Chernobyl and Fukushima according to the international law and for the case of a nuclear accident that causes this loss will be settled in the form of reparation that full compensation for the injury caused by the internationally wrongful acts by the operator.

Key words: Operator's liability, Nuclear accident, International law