Ne-P1-7A Power Systems Module

A module designed for the Ya'tronesha Hub Station, this module helps provide the Hub with additional power so that it can operate power intensive modules such as the Mining and Combat modules. This hub is designed to be directly linked to a module. It was made available in ER 750.

Although all modules have their own power generators, the main purpose of the power systems module is provide additional power in the event it is needed.

About the Ne-P1-7A

Details

Organization Using This item: Kingdom of Neshaten Type: Power Systems Nomenclature: Ne-P1-7A Designers: Se'verem Industrial Consortium and Neshaten Dockyards Research Departments Manufacturers: Se'verem Industrial Consortium and Neshaten Dockyards Entered service: ER 750 Crew Requirement: 3,000

Dimensions

Width: 17 Kilometers (10.0 Miles) Height: 4 Kilometers (2.4 Miles)

Damage Capacity

See Damage Rating (Version 3) for an explanation of the damage system.

Hull: 200 Structural Points (SDR) Shields: 200 Shield Points (Threshold 5)

Components

Primary Reactor Room

Located in the center of the module, this room houses two Lunabaren High-Energy Reactor's, the room is circular and almost ten decks tall.

Secondary Reactor Room

There are six secondary reactor rooms arrayed around the primary reactor room, these rooms house fusion reactors that are designed to kick-start the primary reactor and also provide back-up power in the event the attached module requires additional power.

Systems

Life Support

There are four life support generators in the module, that allows it to be sealed off from the Hub. In an emergency, the generators can provide up to two seasons of recycled air before they must be replaced.

Generator

Has a single Lunabaren High-Energy Reactor for powering both the module and any attached modules. It also has six fusion reactors that are designed to provide secondary power.

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