A BILL FOR AN ACT

MAKING AN APPROPRIATION FOR INCREASING POWER GENERATING CAPACITY FOR THE QUEEN'S MEDICAL CENTER.

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF HAWAII:

1 SECTION 1. The recent tragic events in New Orleans and the 2 rest of the Gulf Coast caused by Hurricanes Katrina and Rita and the recent threats to the State by Hurricanes Jova and Kenneth 3 reinforce the urgency of making sure that the emergency medical 4 5 caregivers of this state are provided with sufficient facilities and energy capacity to sustain a massive medical emergency. 6 7 The legislature finds that The Queen's Medical Center is 8 the only medical facility with a trauma center that is certified 9 by the College of Surgeons. While all hospitals are equipped 10 with emergency facilities to deal with sick patients needing 11 immediate care, a trauma center is a specially equipped facility 12 for dealing with serious and life-threatening injuries caused by 13 external forces. A critical component of a properly equipped 14 trauma center is an operating room served by numerous and varied 15 medical specialists, diagnostic equipment, and other life-16 support systems. To support the continuing operation of a 17 trauma center in the middle of a massive disaster, sufficient

- 1 emergency energy capacity is vital. The Queen's Medical Center
- 2 presently has two emergency generators with a total installed
- 3 capacity of two thousand kilowatts. However, estimated peak
- 4 demand in the event of a disaster is six thousand kilowatts.
- 5 Part of this demand would be to operate water pumps to obtain
- 6 water from the hospital's own private wells when the public
- 7 supply is unavailable. The needed additional energy capacity
- 8 would require three additional operating generators and one
- 9 standby generator, along with a new storage structure capable of
- 10 withstanding the wind force of a category five hurricane.
- 11 The legislature further finds that a trauma center capable
- 12 of operating in the middle of a massive disaster is for a public
- 13 purpose.
- 14 The purpose of this Act is to provide financial support to
- 15 The Queen's Medical Center to ensure that it remains ready to
- 16 serve the entire community in time of disaster.
- 17 SECTION 2. There is appropriated out of the hurricane
- 18 reserve trust fund the sum of \$1 or so much thereof as may be
- 19 necessary for fiscal year 2006-2007 as a grant pursuant to
- 20 chapter 42F, Hawaii Revised Statutes, for The Queen's Medical
- 21 Center to increase its emergency power generator system to
- 22 ensure a required maximum capacity of six thousand kilowatts to

- 1 continue operating its hospital and trauma center in the event
- 2 of a disaster.
- 3 The sum appropriated shall be expended by the department of
- 4 health for the purposes of this Act.
- 5 SECTION 3. This Act shall take effect on July 1, 2020.

Report Title:

Chapter 42F Grant; The Queen's Medical Center

HB 2446 HD 2

Description:

Appropriates funds from the hurricane reserve trust fund for a chapter 42F grant to The Queen's Medical Center to increase its emergency power generator system to a maximum capacity of six thousand kilowatts for the Center's continued operation as a hospital and trauma center in the event of a disaster. (HB2446 HD2)