

Legislation Text

File #: 2010-0263, **Version:** 1

Clerk 04/19/2010

A MOTION approving a report on the options and recommending a strategy for providing emergency backup power for the South treatment plant in Renton as required in a 2009 budget proviso.

WHEREAS, King County in response to heightened risk of flooding of the Green river due to seepage at the Howard Hanson dam has taken steps to prepare for a potential flood, and

WHEREAS, an interruption of electrical power at the South treatment plant was one of many concerns with regard to potential flooding, and

WHEREAS, as an interim measure, backup power has been provided through a lease of diesel generators that were installed on a temporary basis at the South treatment plant, and

WHEREAS, it will likely take several years to improve levees and repair the Howard Hanson dam so that flooding becomes much less of a threat, and

WHEREAS, the King County council has requested that the King County executive provide a report to the council analyzing the options and recommending a strategy for providing emergency backup power for the South treatment plant in Renton in the future, and

WHEREAS, the risk of flooding has been reduced by actions taken by the United States Army Corps of Engineers to install an interim grout curtain, and

WHEREAS, the risk of power outages has also been reduced by actions taken by Puget Sound Energy to protect its infrastructure, and

WHEREAS, these improvements reduce risk of power loss at the South treatment plant to the extent

that backup generators are no longer needed;

NOW, THEREFORE, BE IT MOVED by the Council of King County:

The report addressing the wastewater treatment division's analysis of the options
and recommending a strategy for providing emergency backup power at South treatment plant in Renton is
hereby approved.