## **Work Instruction**

## **POWER FAILURE**



Work description: Power Failure							
Scope: Failure of Power supply to Buildings and/or Third Rail							
References: HNL-09007 Emergency Management Plan							
PPE and precautions	Competencies or qualifications	Licenses or permits required					
N/A	N/A	N/A					
Tools and equipment required							
N/A							



## Note

Power outages in most buildings are generally just an inconvenience, not a life threatening event. Our buildings are provided with uninterruptable power supply (UPS), emergency generators and/or emergency lighting.

The turning on or shutting off of local and main utility lines that require operation by specifically trained personnel should only be performed by said personnel.

Power Outage	In the event that emergency power fails, there are some guidelines to be observed:			
All	1. Remain ca	lm.		
	2. Stop what you are doing and remain motionless for a few minutes. Your night vision will greatly improve as it adjusts to the absence of light.			
		olutely need to move from your position, move slowly and carefully. The chance of receiving injury or suffering a fall is greatly increased as visibility is reduced.		
	4. To avoid possible damage when the power returns, shut off your computer, radio, or other electronic devices.			
OCC Actions OCC	OCC Supervisor	<ul> <li>Where applicable:</li> <li>Inform OCC staff and Road supervisors;</li> <li>Inform O&amp;M Management;</li> <li>Alert the Honolulu Police Department;</li> <li>Report the emergency according to HNL-09023 Accident and Incident Notification, Reporting and Investigation;</li> <li>Instruct OCC staff to implement any recommendation received from the Honolulu Police Department (e.g. closure of the metro, station or train evacuation).</li> </ul>		
	Train Controller	<ul> <li>Where applicable:</li> <li>Initiate evacuation of the affected area(s) according to procedure HNL-09328 Station Evacuation or HNL-09331 Train Evacuation, if requested by the Honolulu Police Department;</li> <li>Trains should normally stop before entering a de-energized section, prevent trains to enter the wider affected area i.e. hold at stations;</li> <li>Command the closure of the Metro according to HNL-09341 Total closure of the Metro, if requested by the Honolulu Police Department.</li> </ul>		
	Engineering and Fault Controller	<ul> <li>Advise the OCC supervisor of the situation;</li> <li>Handle traction power in response to the specifics of the incident.</li> </ul>		
	Information Controller	<ul> <li>Initiate announcements for evacuation of the affected area according to procedure HNL-09328 Station Evacuation or HNL-09331 Train Evacuation, if instructed to do so by the Train Dispatcher;</li> <li>Monitor the affected area through CCTV and report any suspicious activity;</li> <li>Retrieve all recordings of the event.</li> </ul>		
	Road Supervisor	<ul> <li>Act according to instructions from the OCC;</li> <li>Assist Honolulu Police Department personnel.</li> </ul>		

Approved By:	☐ Director, Operations and Maintenance	☐ Department Manager	☐ Manager, HSE (Operations and Maintenance)
Signature:			
Date:			

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