# GENERATION PLANNING FOR IMPROVING RELIABILITY OF POWER SYSTEM IN NORTH AND CENTRAL 1 AREA OF LAO PDR



### MASTER OF ENGINEERING

IN ELECTRICAL ENGINEERING

GRADUATE SCHOOL CHIANG MAI UNIVERSITY AUGUST 2017

## GENERATION PLANNING FOR IMPROVING RELIABILITY OF POWER SYSTEM IN NORTH AND CENTRAL 1 AREA OF LAO PDR

#### KHAMPHOUVIN SOMBOUNKHANH

A THESIS SUBMITTED TO CHIANG MAI UNIVESITY IN PARTIAL FULFILLMENT OF THE REQUIREMENTS FOR THE DEEGRE OF

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### THIS THESIS HAS BEEN APPROVED TO BE A PARTIAL FULFILLMENT OF THE REQUIREMENTS FOR THE DEGREE OF MASTER OF ENGINEERING IN ELECTRICAL ENGINEERING

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