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ABBREVIATIONS

ACSR	Aluminum Conductor Steel Reinforced
AAC	All Aluminum conductor
CMU	Chiang Mai University
DC	Direct current
DS	Disconnecting switch
EDL	Electricite du Laos
OCAP	Optimal Capacitor placement
EGAT	Electricity Generating Authority of Thailand
GMR	Geometric Mean Radius
GPS	Global Position System
GMD	Geometric mean distance
IPP	Independent Power Producer
Lao PDR	Lao People's Democratic Republic
LV	Low voltage
MSS 1.1	Feeder 1 of Sokphalaung substation
MSS 2.1	Feeder 1 of Sisakhet substation
MSS 3.1	Feeder 1 of Thatlaung substation
MSS 4.1	Feeder 1 of Dongnasok substation
MSS 5.1	Feeder 1 of Phonthong substation
MSS 6.1	Feeder 1 of Thanaleng substation
MSS 8.1	Feeder 1 of Tha Ngon substation
MSS 9.1	Feeder 1 of Koksa-at substation
MSS 10.1	Feeder 1 of Naxaythong substation
MV	Medium Voltage
NPV	Net Present Value
PC	Personal computer
PDP	Power development plan
IRR	Internal Rate of Return
PF	Power Factor
PIC	Polyethylene Insulated Cable
SAC	Spaced Aerial Cable

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