

## Revised Automatic Load Dropping (ALD) Scheme effective April 2018

As approved for by the Philippine Distribution Code, Chapter 7.6.2 (ALD). It is required to limit the consequences of a major loss of generation in the grid. This is aimed to avoid total system collapse in case when any of the units on-line tripped.

Seq. No.	Circuit/ Recloser	Area Coverage	Note	Freq. Target (Hz)
1	<b>CABIGUEN RECLOSER</b>	Portion of Wescom Road, Kalikasan Home, Ellen View Subd., Western Homes, 570 <sup>th</sup> , Naval Road, Hartman Subd., Cunanan Subd., portion of Bgy. San Miguel MP Road, San Juan Road, and Tankiao HOA.	Auto reclose after 5 mins	59.0
2	<b>NADAYAO RECLOSER</b>	Portion of Tiniguiban, Asturias Hotel, UHOA, Kaakbayan, PSU Road, portion of Bgy. San Pedro, BIGAA, Nadayao Road, Abanico Road, Taylor Road, Pineda Road, and Socrates Road		58.8
3	<b>SOLID RECLOSER (Cabiguen Recloser included)</b>	Portion of Bgy. San Manuel Solid Road, Kalayaan Subd., DJD Subd., Pk. Gumamela, Moreno Vill., Bm Road, Libis Road, Peneyra Road, Delos Reyes Road I, Hagedorn Road, Wescom Road, AA Plaza, Kalikasan Home, Ellen View Subd., Western Homes, Naval Road, 570 <sup>th</sup> CTW Compund, Hartman Subd., CunananSubd., portion of Bgy. San Miguel MP Road, San Juan Road, Tankiao HOA.		58.6

Seq. No.	Circuit/ Recloser	Area Coverage	Note	Freq. Target (Hz)
4	<b>GMA CIRCUIT (Solid &amp; Cabiguen Recloser)</b>	Portion of Bgy. San Manuel Solid Road, Kalayaan Subd., DJD Subd.,Purok. Gumamela, Moreno Vill.),BM Road,Libis Road, Peneyra Road ,Delos Reyes Road I., Hagedorn Road., Wescom Road, AA Plaza, Kalikasan Home, Ellen View Subd., Western Homes, Naval Road, 570th, Hartman Subd., CunananSubd., portion of Bgy. San Miguel MP Rd., San Juan Rd., and Tankiao HOA		58.4
5	<b>IWAHIG CIRCUIT (Sta. Monica &amp; Irawan Recloser)</b>	Portion of Bgy. Tiniguiban, Bgy. Sta Monica, Bgy. Sicsican, Bgy. Irawan, Bgy. Iwahig, Bucana, Bgy. Montible,Bgy. Napsan, Bgy. Sta Lucia, Bgy. Luzviminda, and Bgy. Mangingisda.		58.2
6	<b>BUNCAG RECLOSER (Chariot Recloser included)</b>	Portion of Lacao St., Carandang St., portion of H. Mendoza, portion of Rizal Ave., portion of Bgy. San Miguel sa Runway, Junction I, Capitol Compound, Provincial Legislative Building, Lagan Rd., Bgy. Bancao-Bancao, Casa Linda, Dagomboy Village, Rengel Road, Airport Compound, ATO / PAG-ASA Compound, Abrea St., Villarosa Road, portion of Circulation Road, Abueg Sr. Road.I, Abueg Sr. Road II, Jacana Road, Gabinete Road, Camella Homes, portion of Manalo & Manalo Extension, Paalan Subdivision, Palawan Garden, Gacott Road, Pardeco Road, Garcellano Subdivision, Macawili Road, Palay Road, PEO Compound, Canigaran and VRC Compound.		58.0