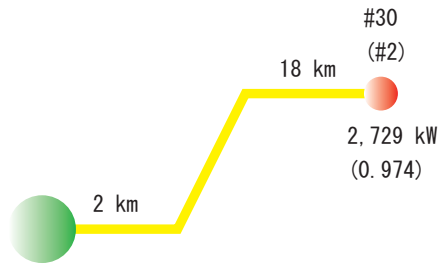





C - 2



**パッケージ別単線図：
既設変電所からの延伸**

[Package 1-1]

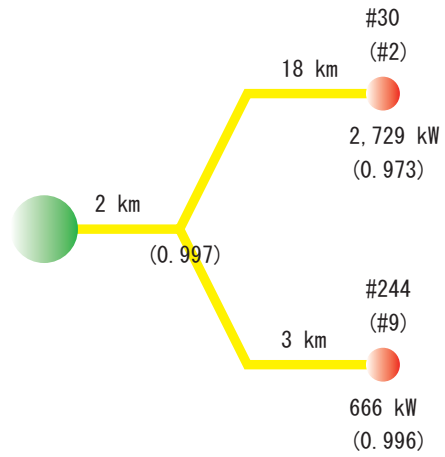


Legend




-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
 - Black: More than 0.95
 - Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
		Title DL System at Azele SS Feeder 1 (Package 1-1)
 TEPCO	Tokyo Electric Power Company	

[Package 1-2]

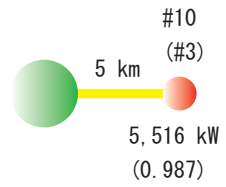


Legend




-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black : More than 0.95
- Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Azele SS Feeder 1 (Package 1-2)

[Package 2-1]

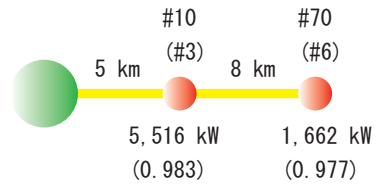


Legend




-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P. U.)
- (0. XXX) : Voltage (P. U.)
- Black: More than 0.95
- Red : Less than 0.95



	<p>The Study for Development of the Rural Electrification Master Plan in Zambia</p>	<p>Drawing No.</p>
	 <p>Tokyo Electric Power Company</p>	<p>Title</p> <p>DL System at Azele SS Feeder 2 (Package 2-1)</p>

[Package 2-2]

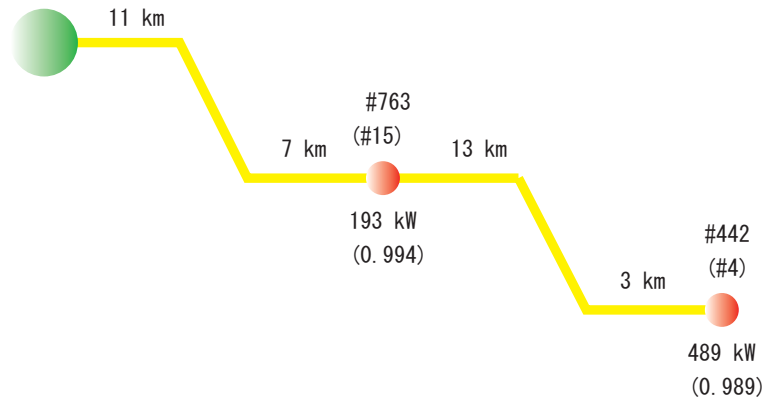


Legend




-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black : More than 0.95
- Red : Less than 0.95



 ZESCO	<p>The Study for Development of the Rural Electrification Master Plan in Zambia</p>	Drawing No.
	 Tokyo Electric Power Company	<p>Title</p> <p>DL System at Azele SS Feeder 2 (Package 2-2)</p>

[Package 1-1]

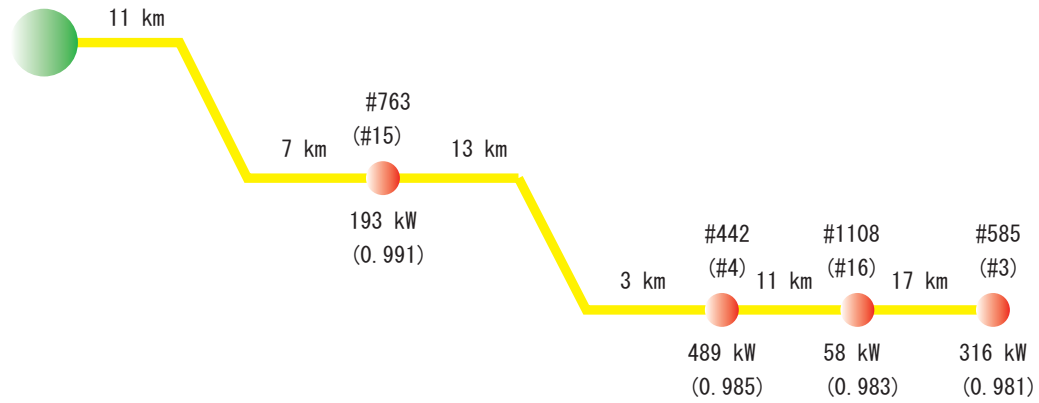


Legend

-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
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- Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title
		DL System at Chilundu SS Feeder 1 (Package 1-1)

[Package 1-2]



Legend




- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Chilundu SS Feeder 1 (Package 1-2)

[Package 1-3]

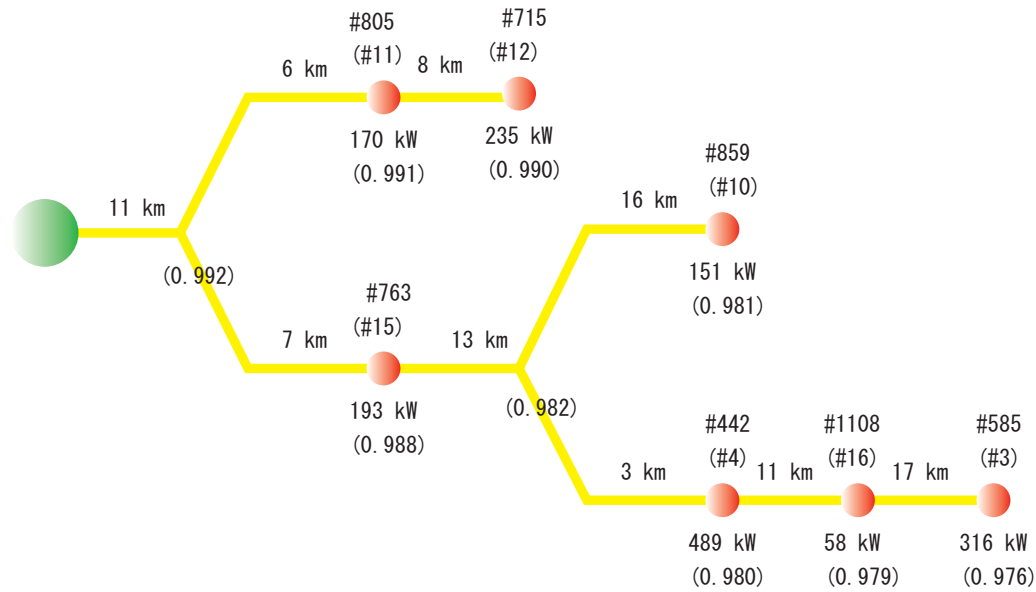


Legend

-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
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- Red : Less than 0.95

 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Chilundu SS Feeder 1 (Package 1-3)

[Package 1-4]

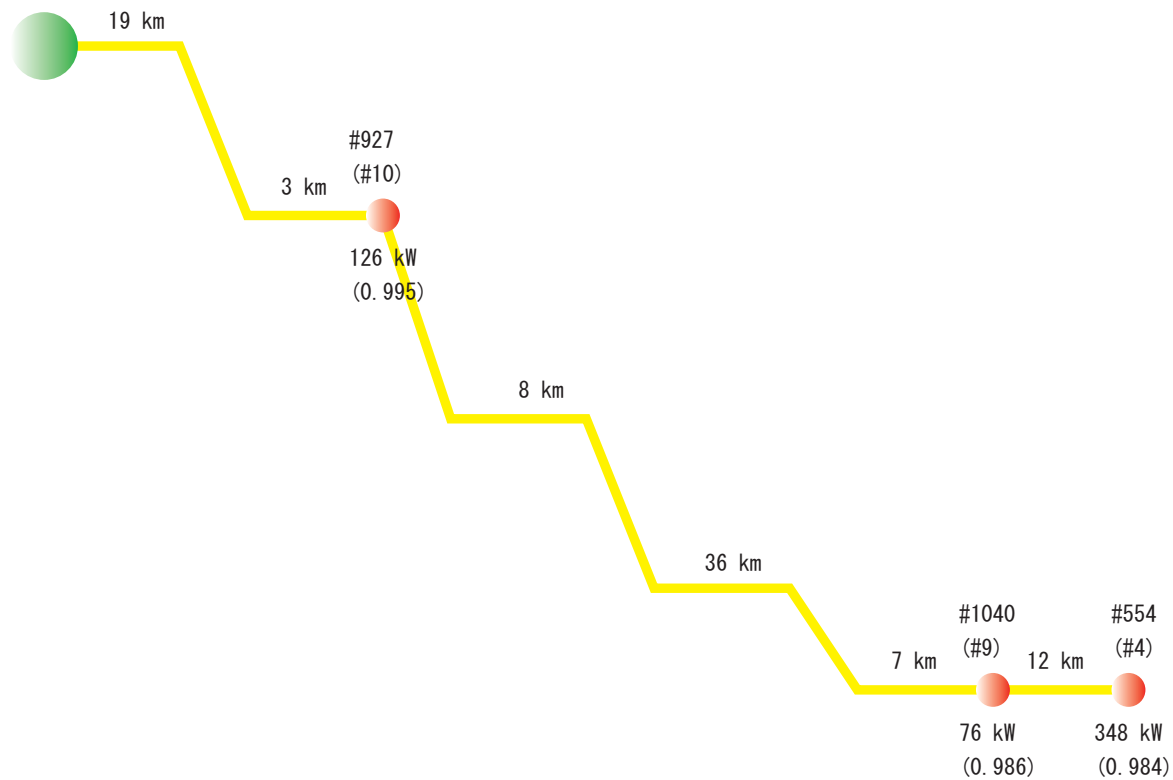


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Chilundu SS Feeder 1 (Package 1-4)

[Package 2-1]

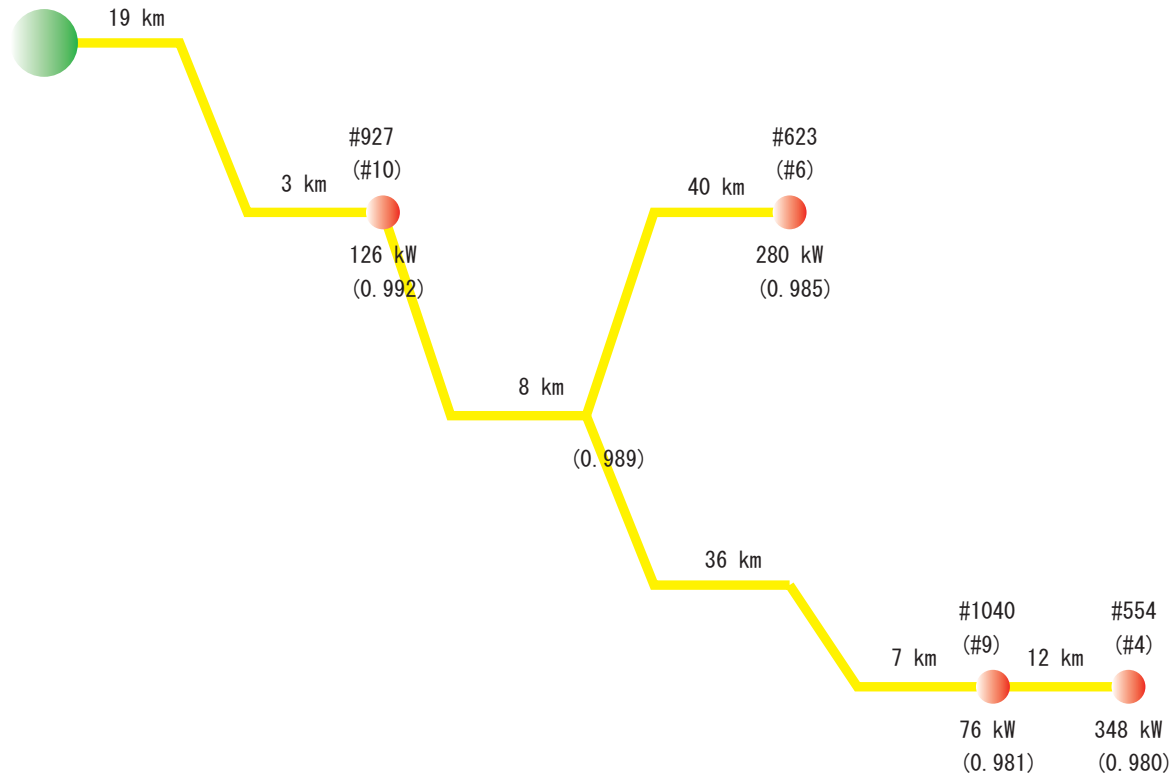


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P. U.)
- (0. XXX) : Voltage (P. U.)
- Black: More than 0.95
- Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Chilundu SS Feeder 2 (Package 2-1)

[Package 2-2]

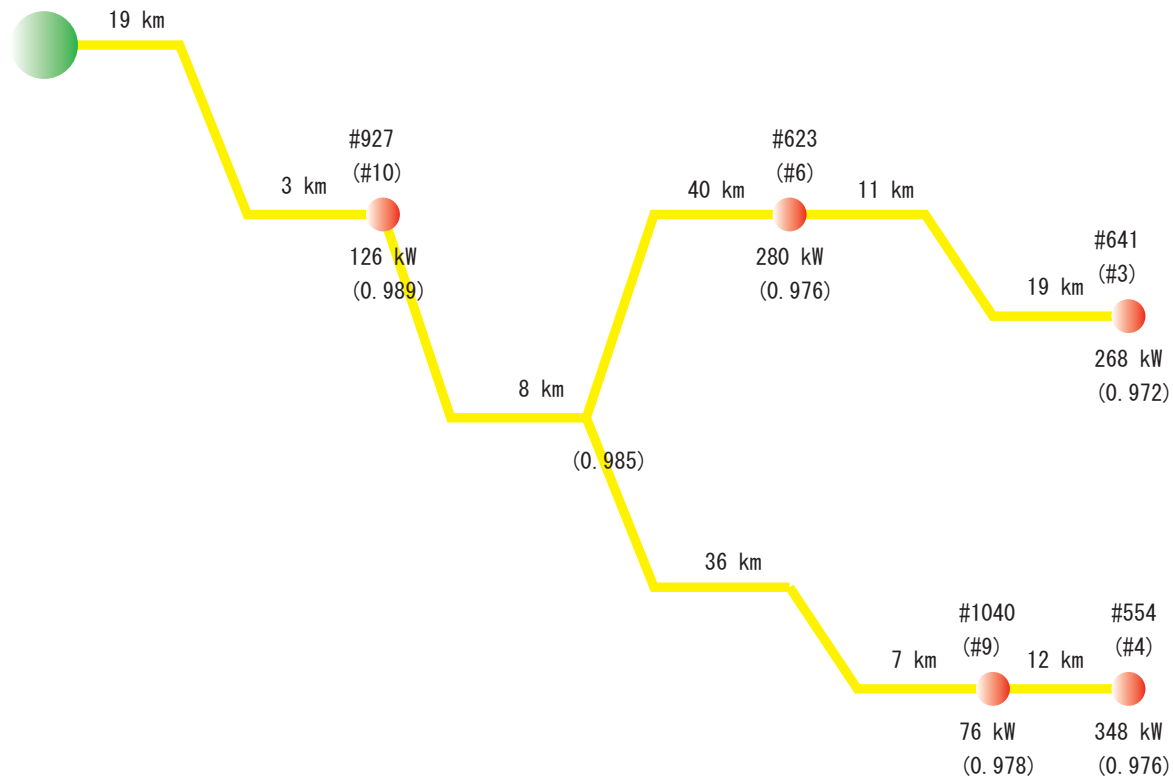


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P. U.)
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- Red : Less than 0.95

 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Chilundu SS Feeder 2 (Package 2-2)

[Package 2-3]

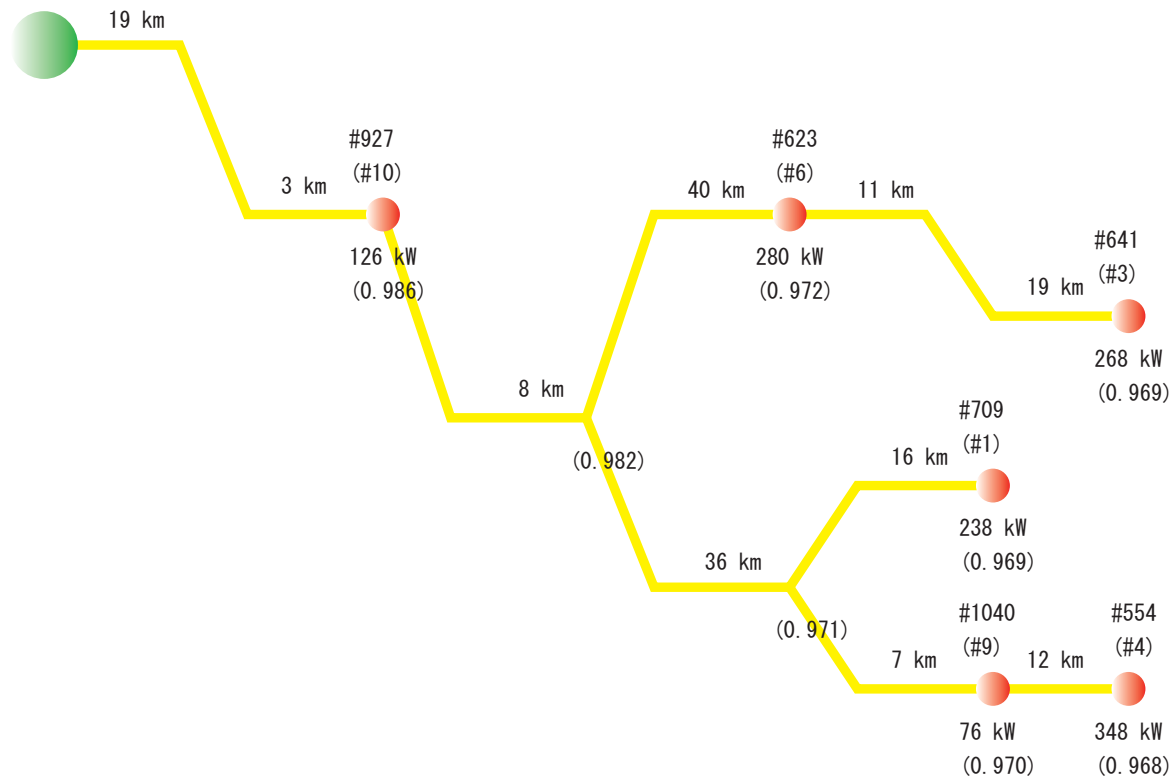


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P. U.)
- (0. XXX) : Black: More than 0.95
- Red : Less than 0.95

 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Chilundu SS Feeder 2 (Package 2-3)

[Package 2-4]

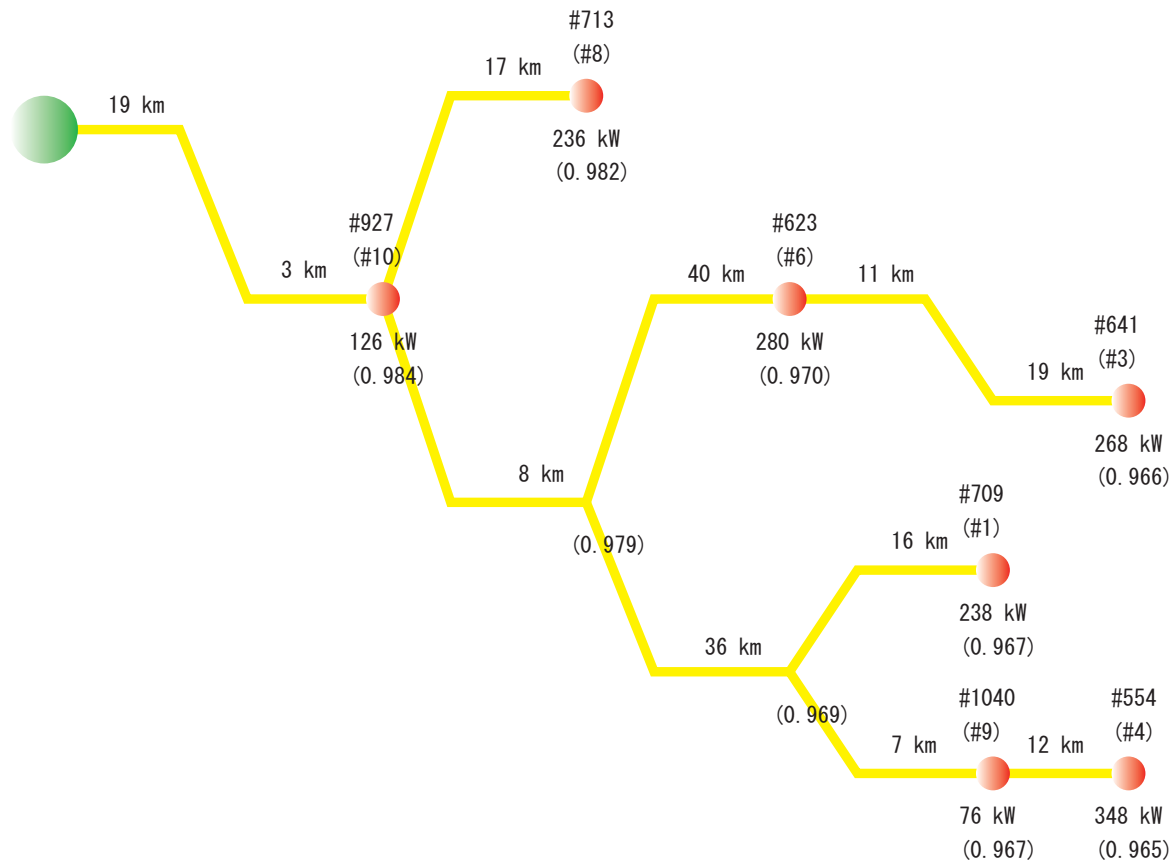


Legend




- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P. U.)
- (0. XXX) : Black: More than 0.95
- Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Chilundu SS Feeder 2 (Package 2-4)

[Package 2-5]

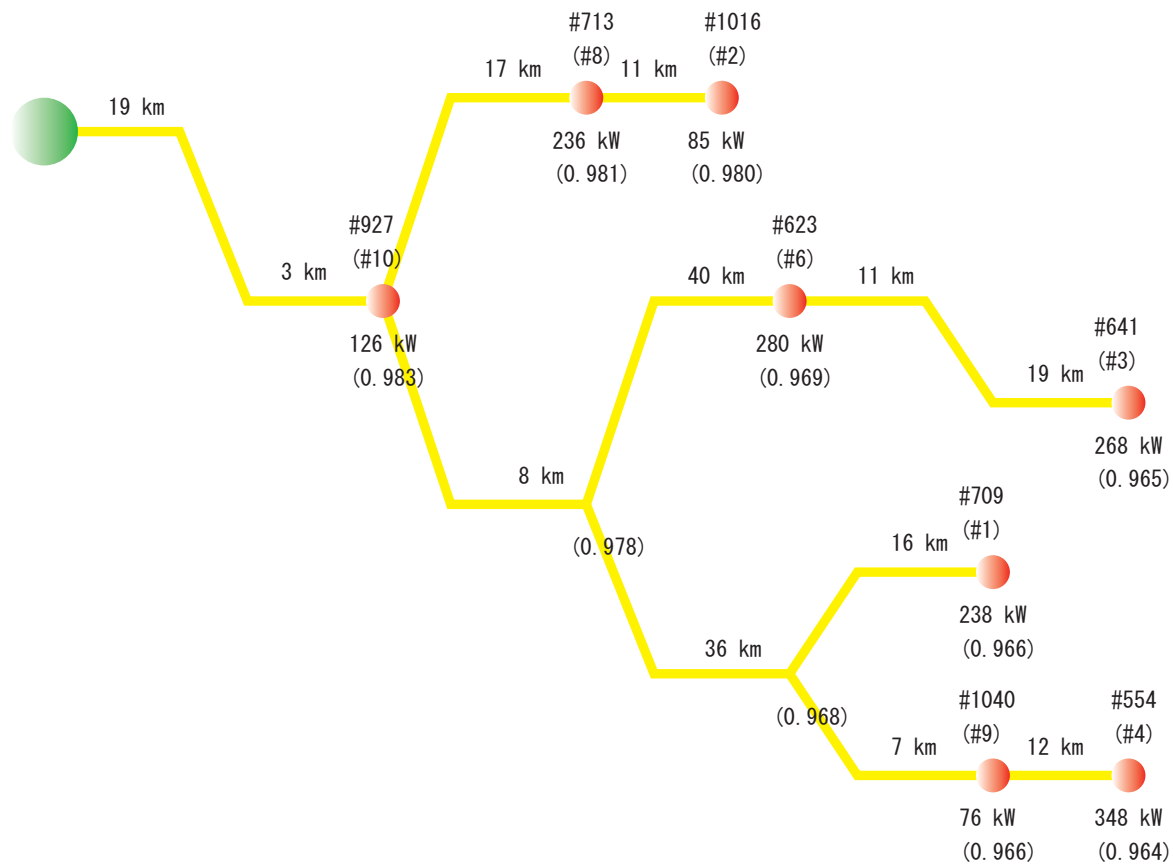


Legend

-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black : More than 0.95
- Red : Less than 0.95

 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title
		DL System at Chilundu SS Feeder 2 (Package 2-5)

[Package 2-6]

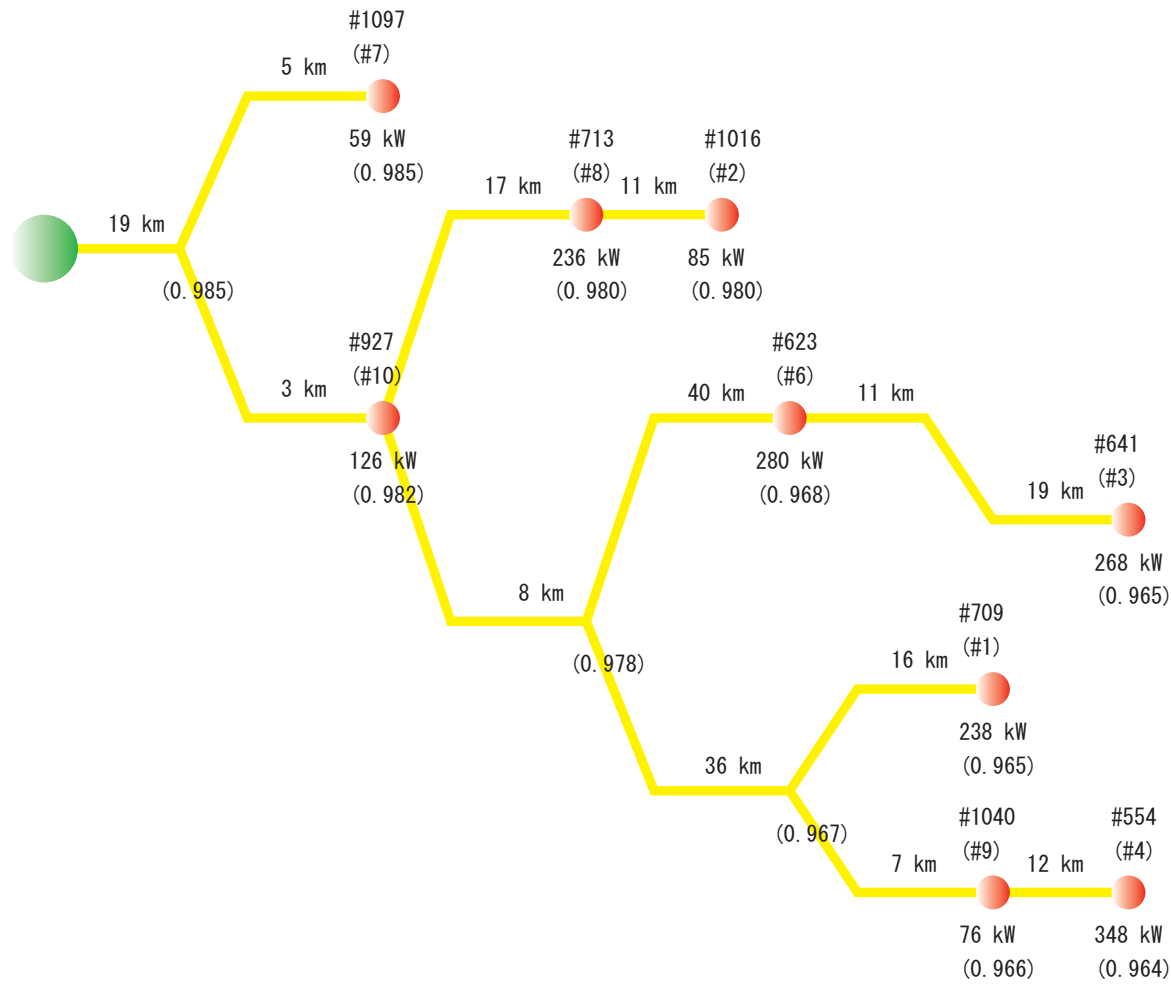


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
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- (0. XXX) : Voltage (P.U.)
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 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Chilundu SS Feeder 2 (Package 2-6)

[Package 2-7]

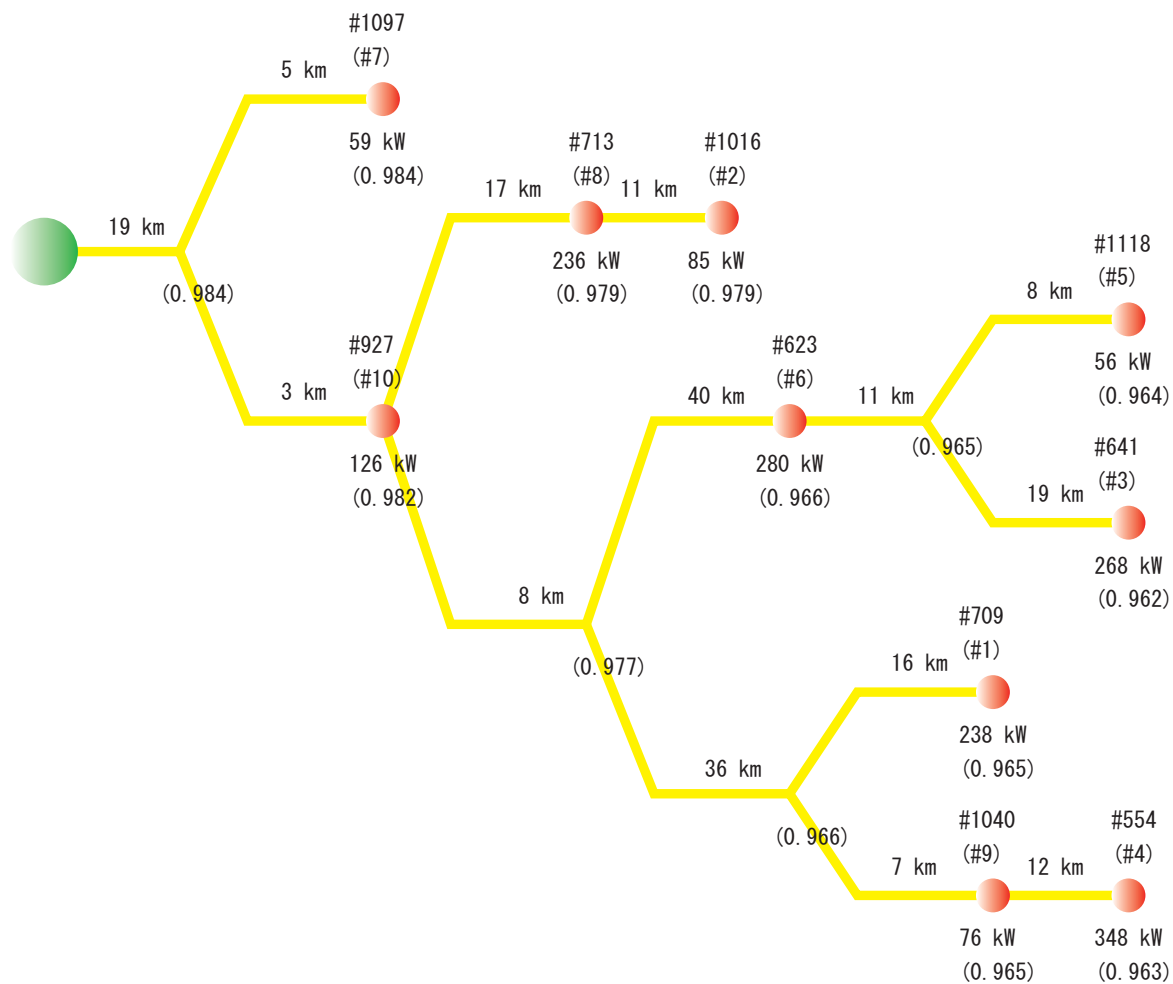


Legend




- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black : More than 0.95
- Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Chilundu SS Feeder 2 (Package 2-7)

[Package 2-8]

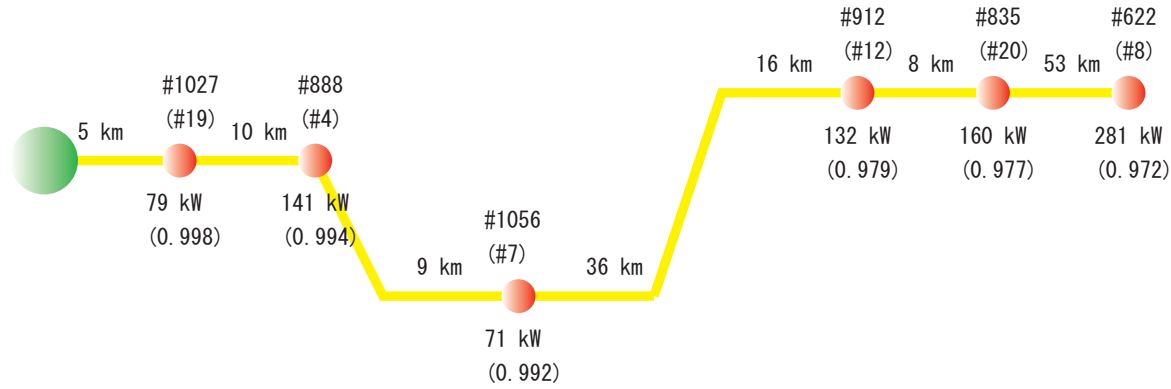


Legend

-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black : More than 0.95
- Red : Less than 0.95

 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title
		DL System at Chilundu SS Feeder 2 (Package 2-8)

[Package 1-1]






Legend

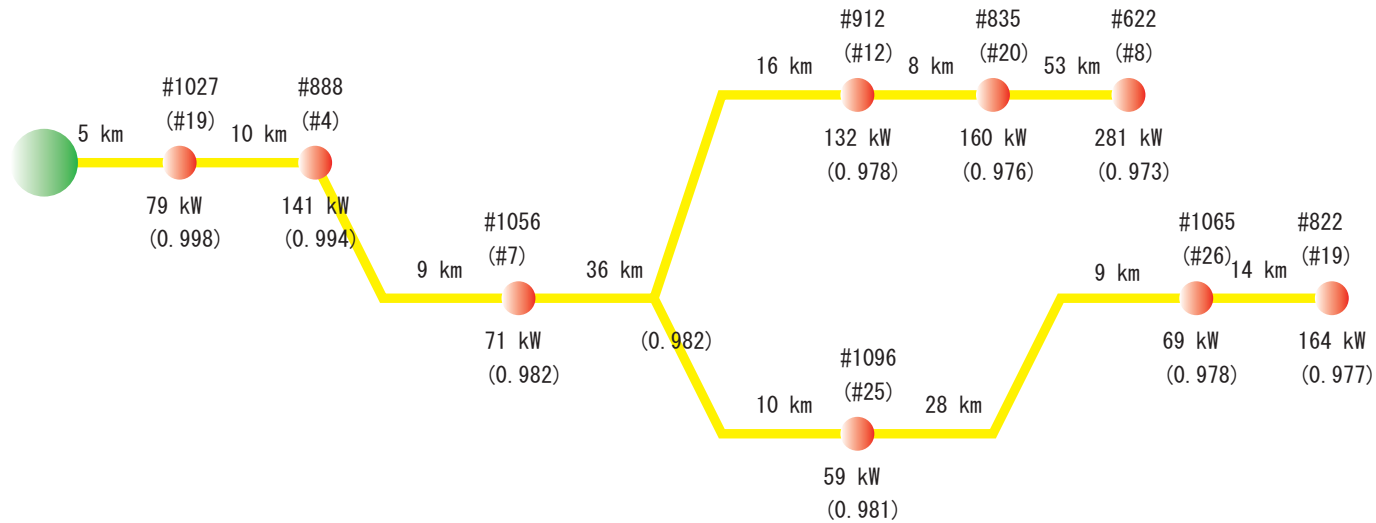
- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Chinsali SS Feeder 1 (Package 1-1)

[Package 1-2]

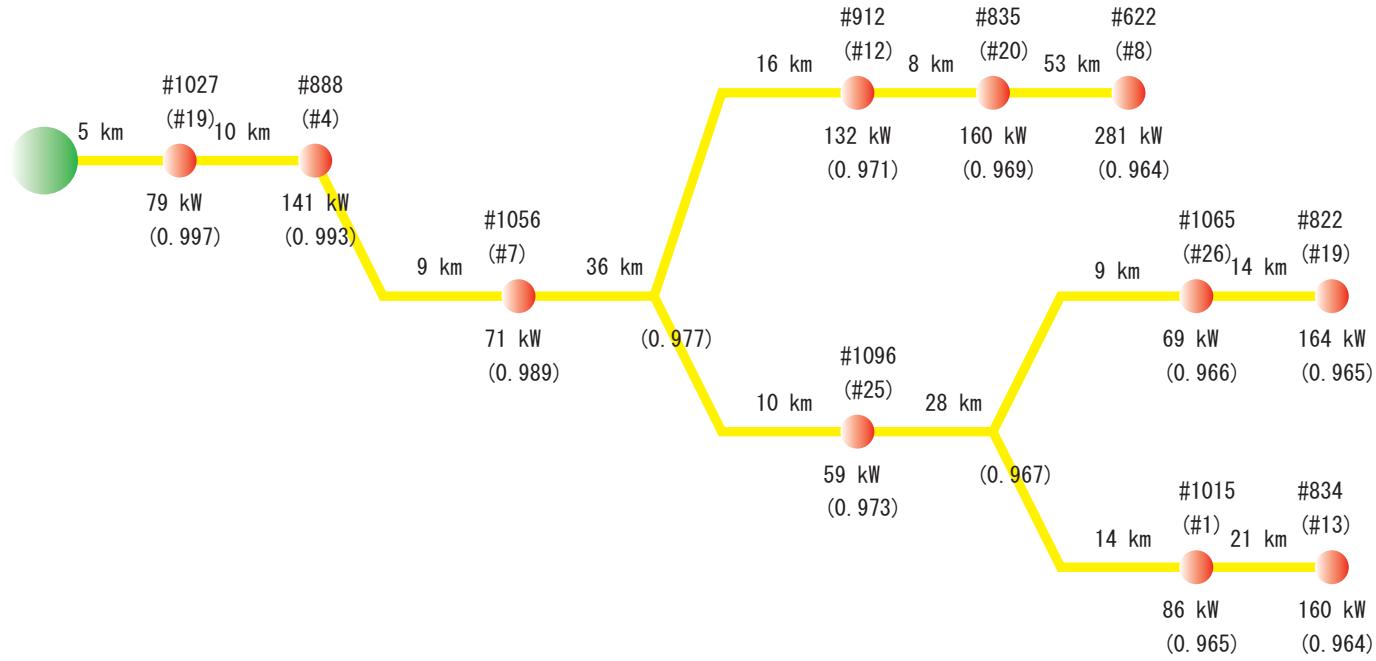
Legend

-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- Black : More than 0.95
- Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Chinsali SS Feeder 1 (Package 1-2)

[Package 1-3]

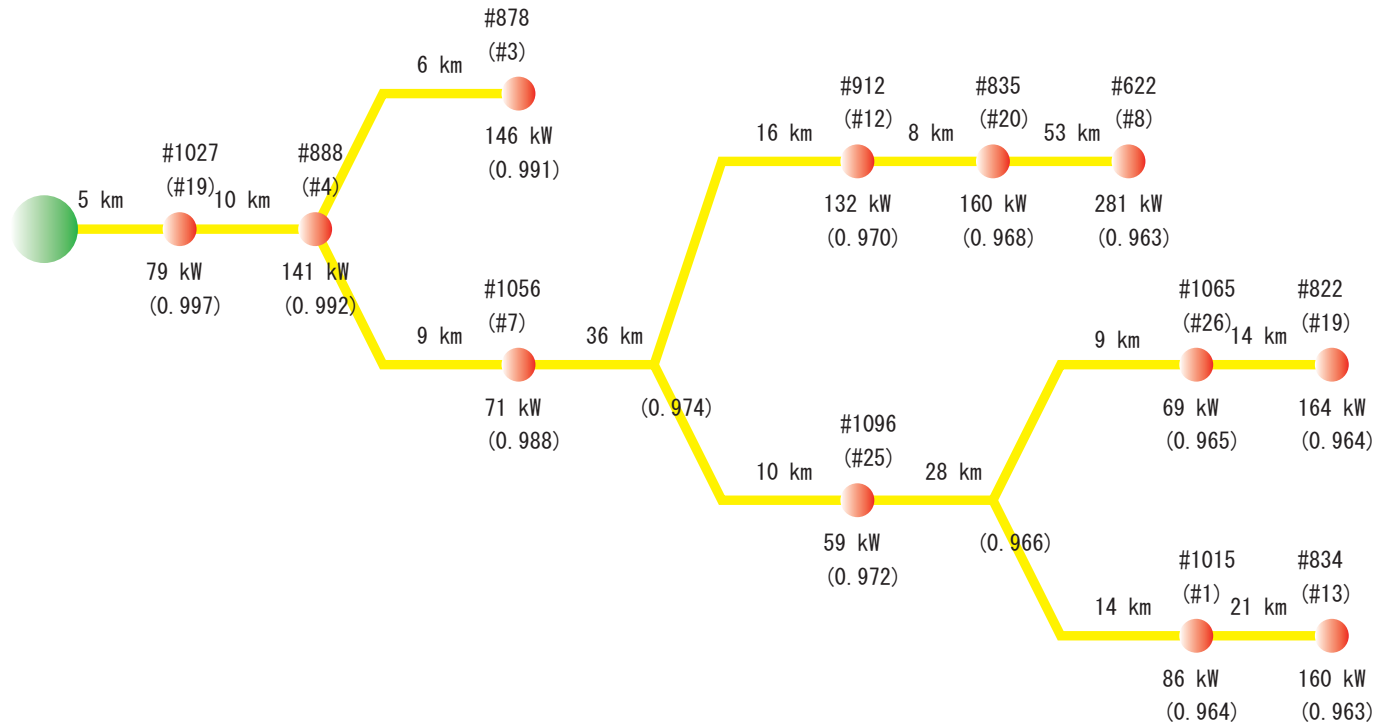


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
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 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Chinsali SS Feeder 1 (Package 1-3)

[Package 1-4]






Legend

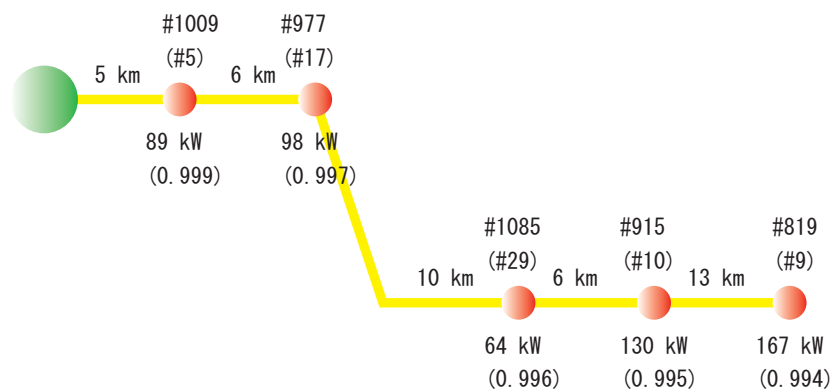
- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
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 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Chinsali SS Feeder 1 (Package 1-4)

[Package 2-1]

Legend




-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
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- Red : Less than 0.95

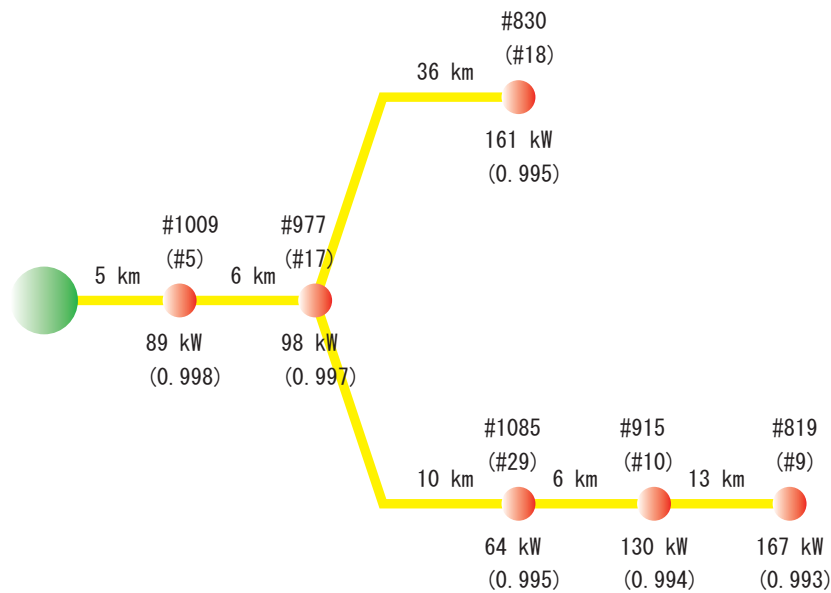




 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Chinsali SS Feeder 2 (Package 2-1)

[Package 2-2]

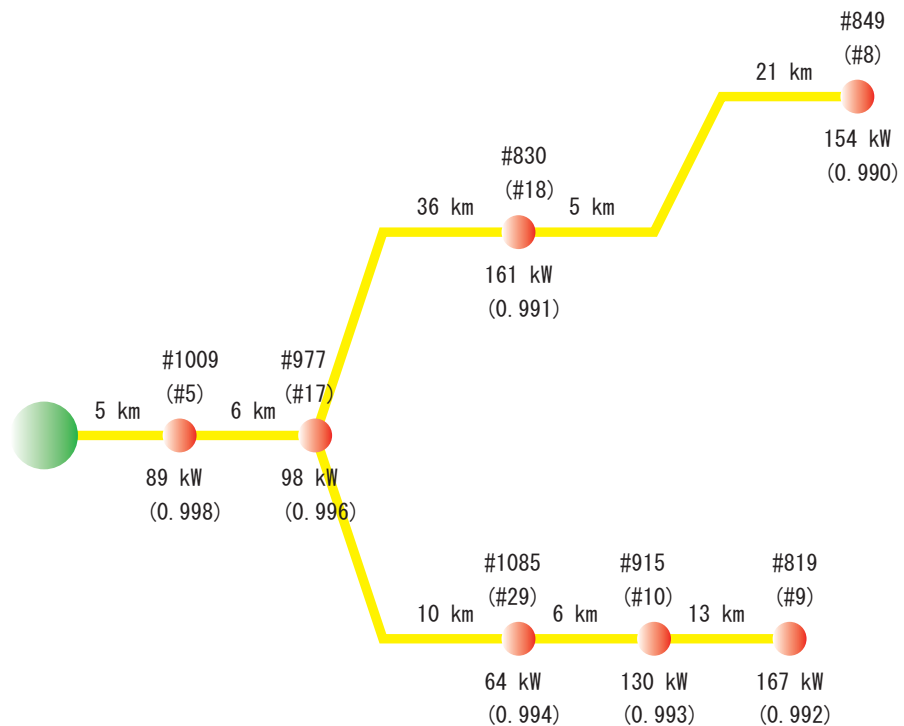
Legend

-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
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- (0. XXX) : Black: More than 0.95
- (0. XXX) : Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Chinsali SS Feeder 2 (Package 2-2)

[Package 2-3]

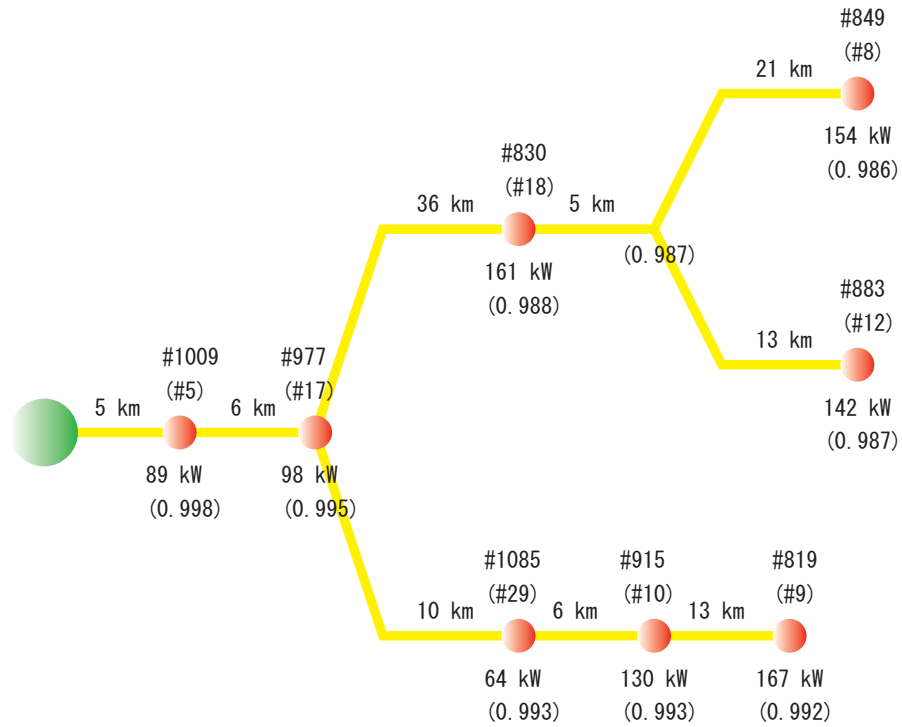


Legend




- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
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 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Chinsali SS Feeder 2 (Package 2-3)

[Package 2-4]



Legend

-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black : More than 0.95
- Red : Less than 0.95

	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Chinsali SS Feeder 2 (Package 2-4)

[Package 2-5]

Legend

 : Power Source (Substation)

 : RGC

 : 33kV DL

#XX : Priority by Consultant

(#XX) : Priority by Each District

XXX kW : Demand

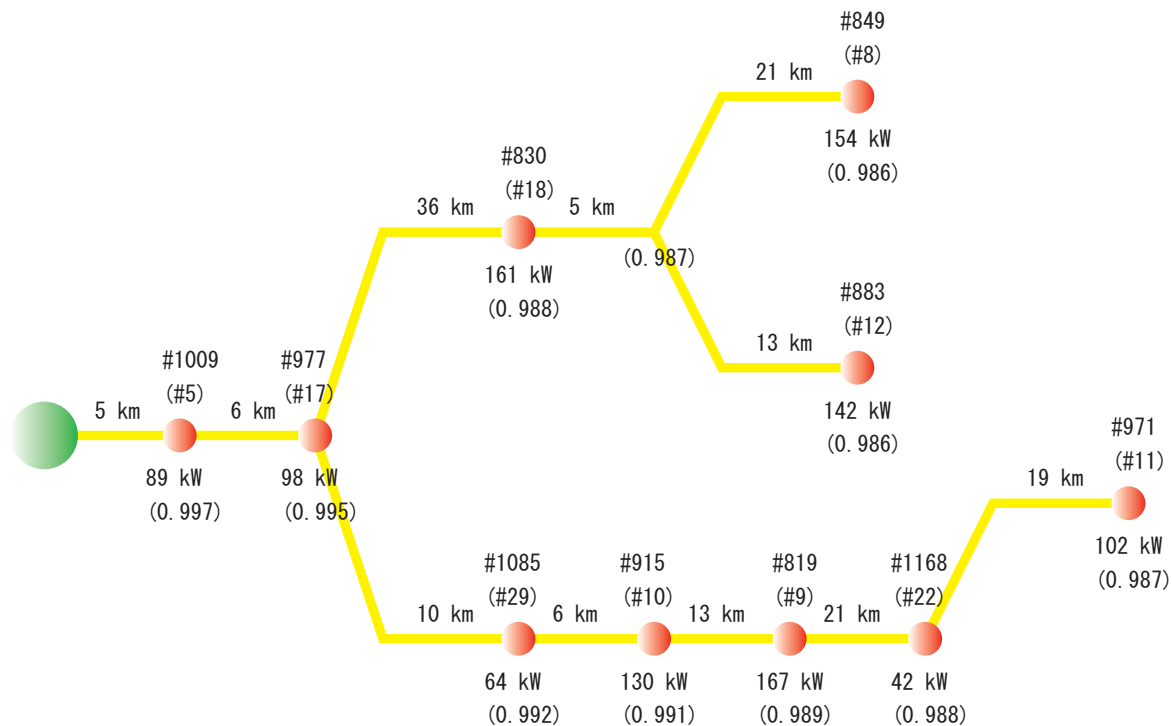
XX km : Distance between PS and RGC



(0. XXX) : Voltage (P.U.)

(0. XXX) : Voltage (P.U.)

Black: More than 0.95




Red : Less than 0.95

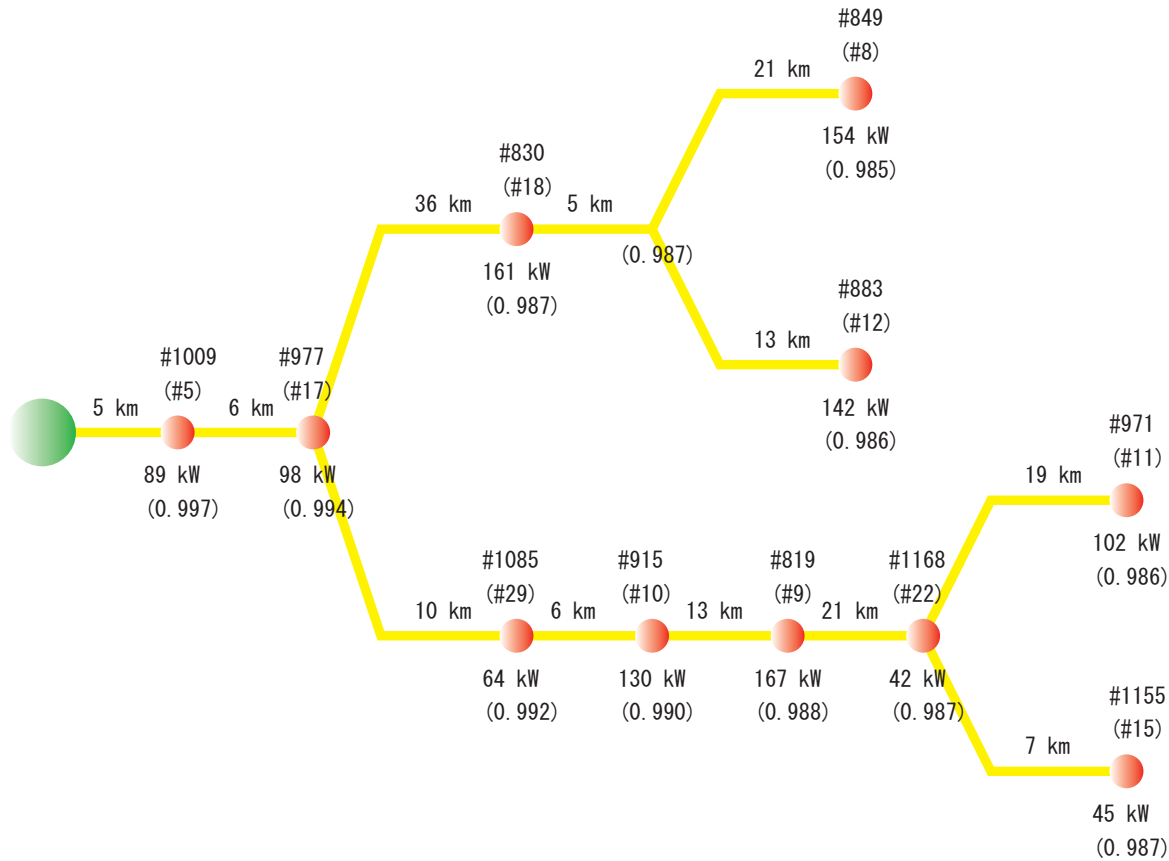


	<p>The Study for Development of the Rural Electrification Master Plan in Zambia</p>	Drawing No.
	 Tokyo Electric Power Company	Title
		DL System at Chinsali SS Feeder 2 (Package 2-5)

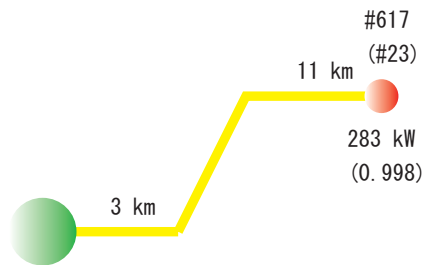
[Package 2-6]

Legend




-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95





[Package 3-1]

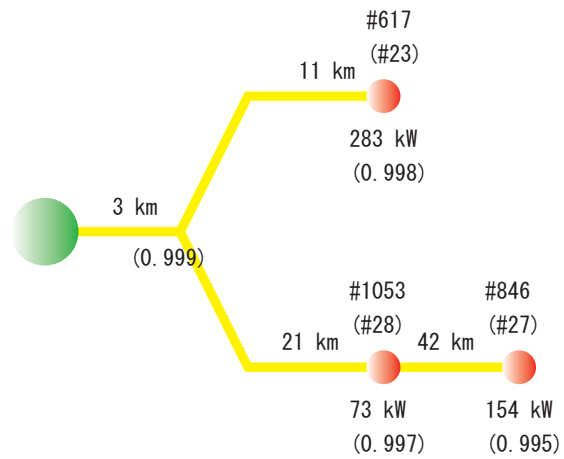


Legend




-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
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- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
 - Black: More than 0.95
 - Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Chinsali SS Feeder 3 (Package 3-1)

[Package 3-2]

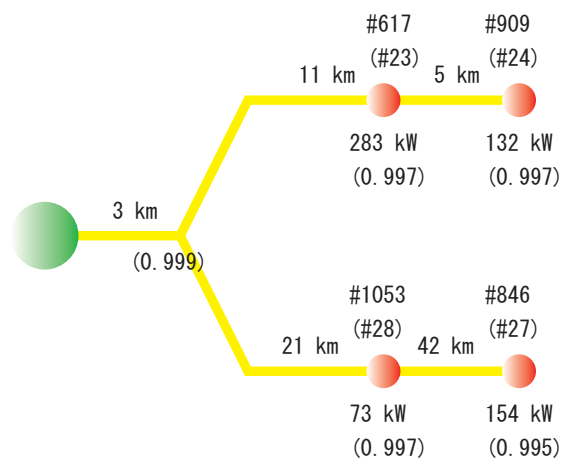


Legend

-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black : More than 0.95
- Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Chinsali SS Feeder 3 (Package 3-2)

[Package 3-3]

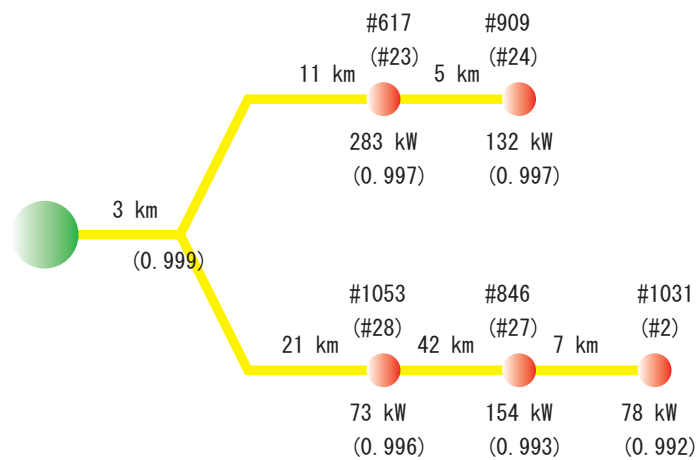


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Chinsali SS Feeder 3 (Package 3-3)

[Package 3-4]






Legend

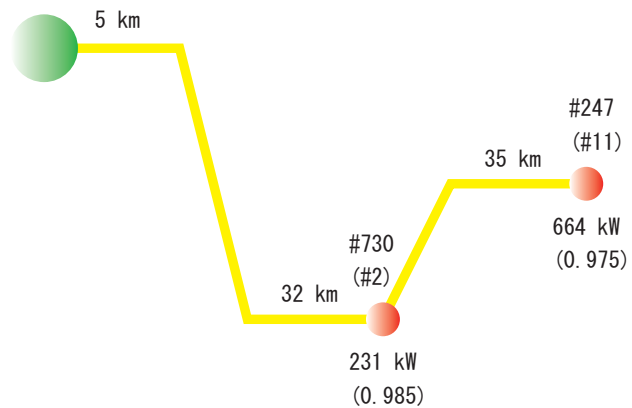
- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
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 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Chinsali SS Feeder 3 (Package 3-4)

[Package 1-1]

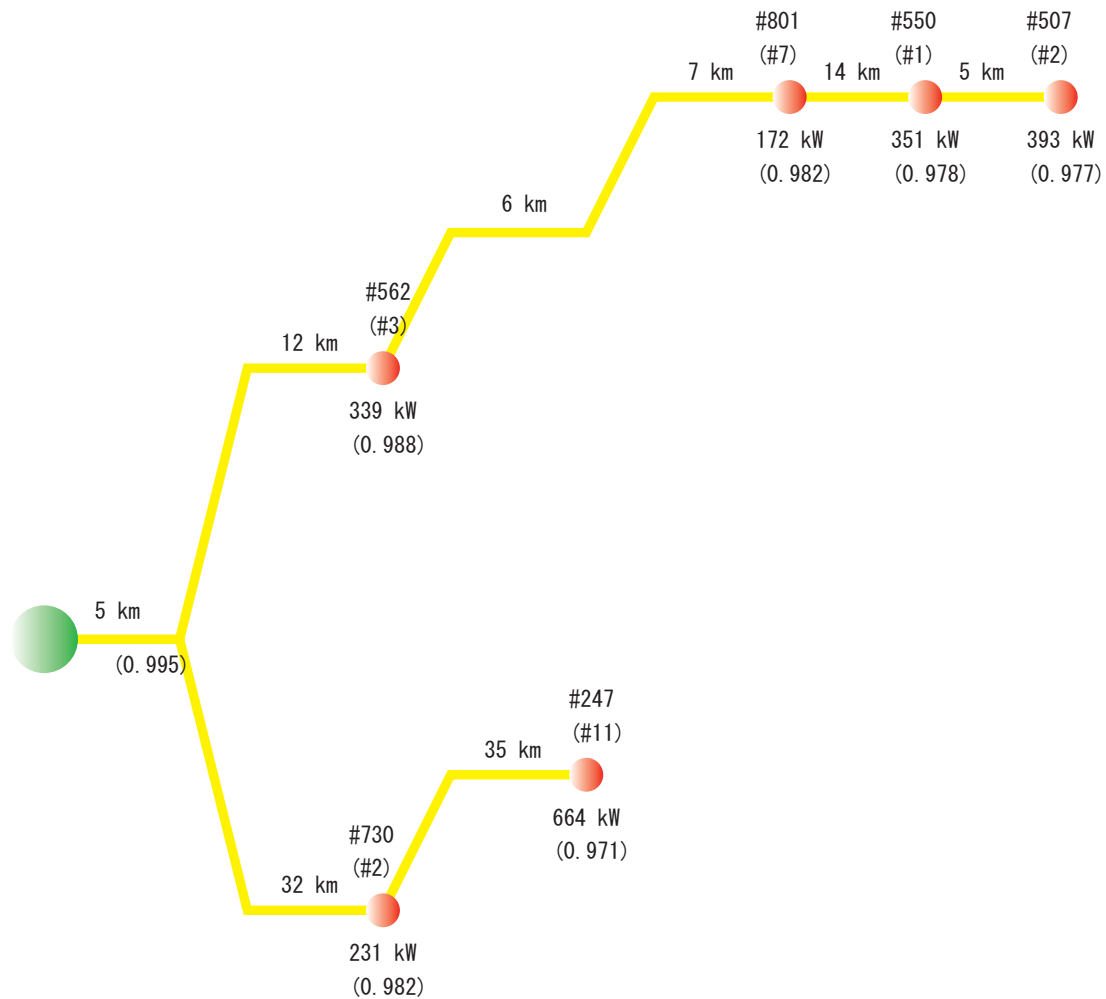
Legend

-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Chipata SS Feeder 1 (Package 1-1)

[Package 1-2]

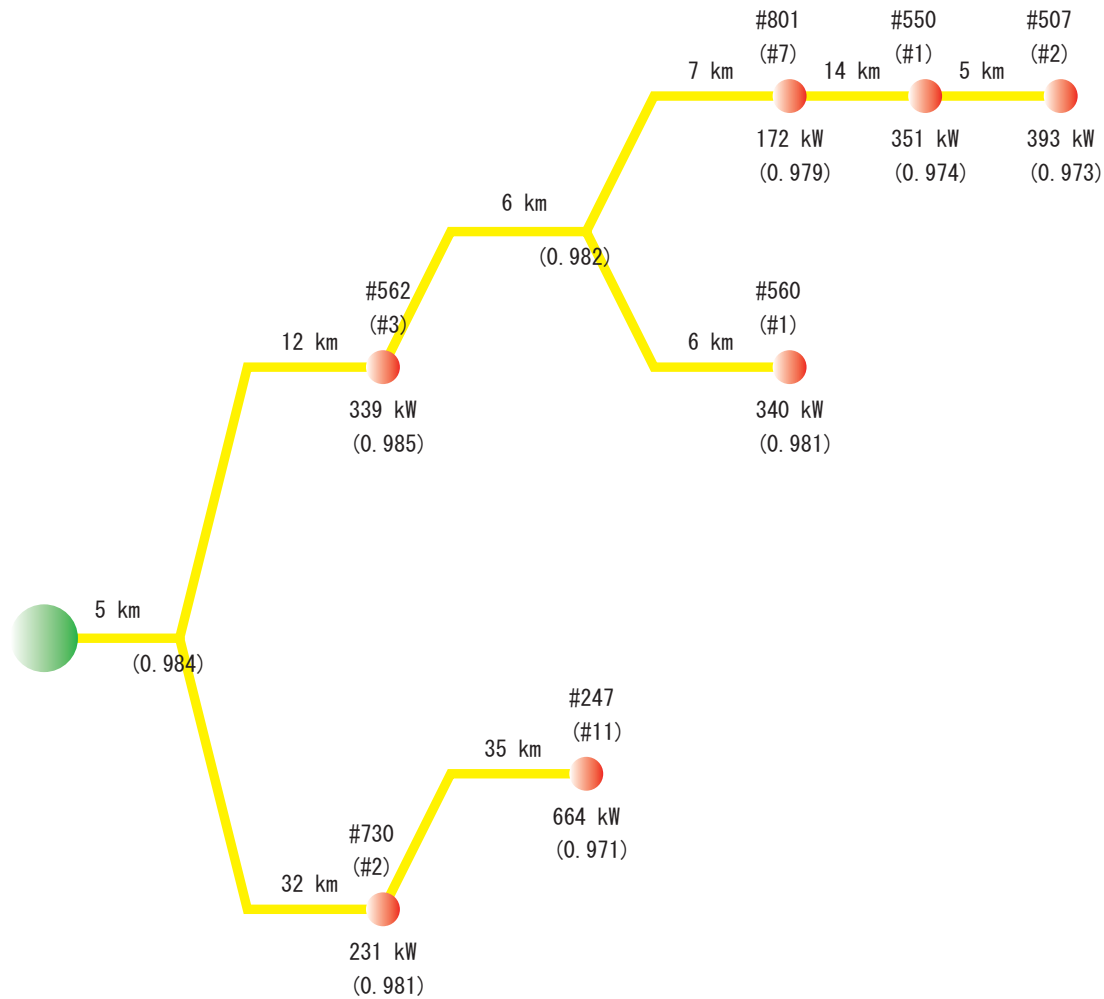


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P. U.)
- (0. XXX) : Voltage (P. U.)
- Black: More than 0.95
- Red : Less than 0.95

 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Chipata SS Feeder 1 (Package 1-2)

[Package 1-3]

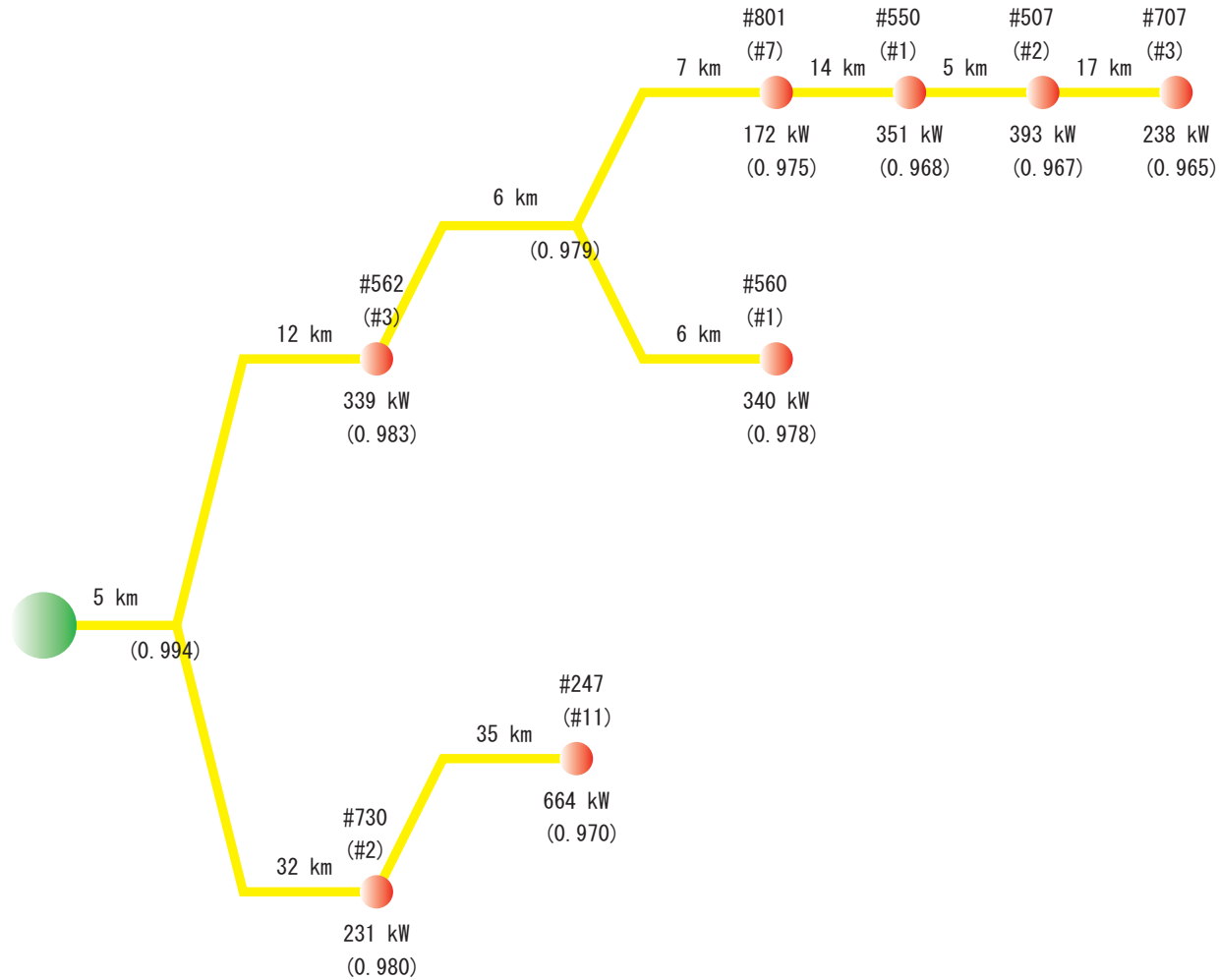


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P. U.)
- (0. XXX) : Voltage (P. U.)
- Black : More than 0.95
- Red : Less than 0.95

 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Chipata SS Feeder 1 (Package 1-3)

[Package 1-4]

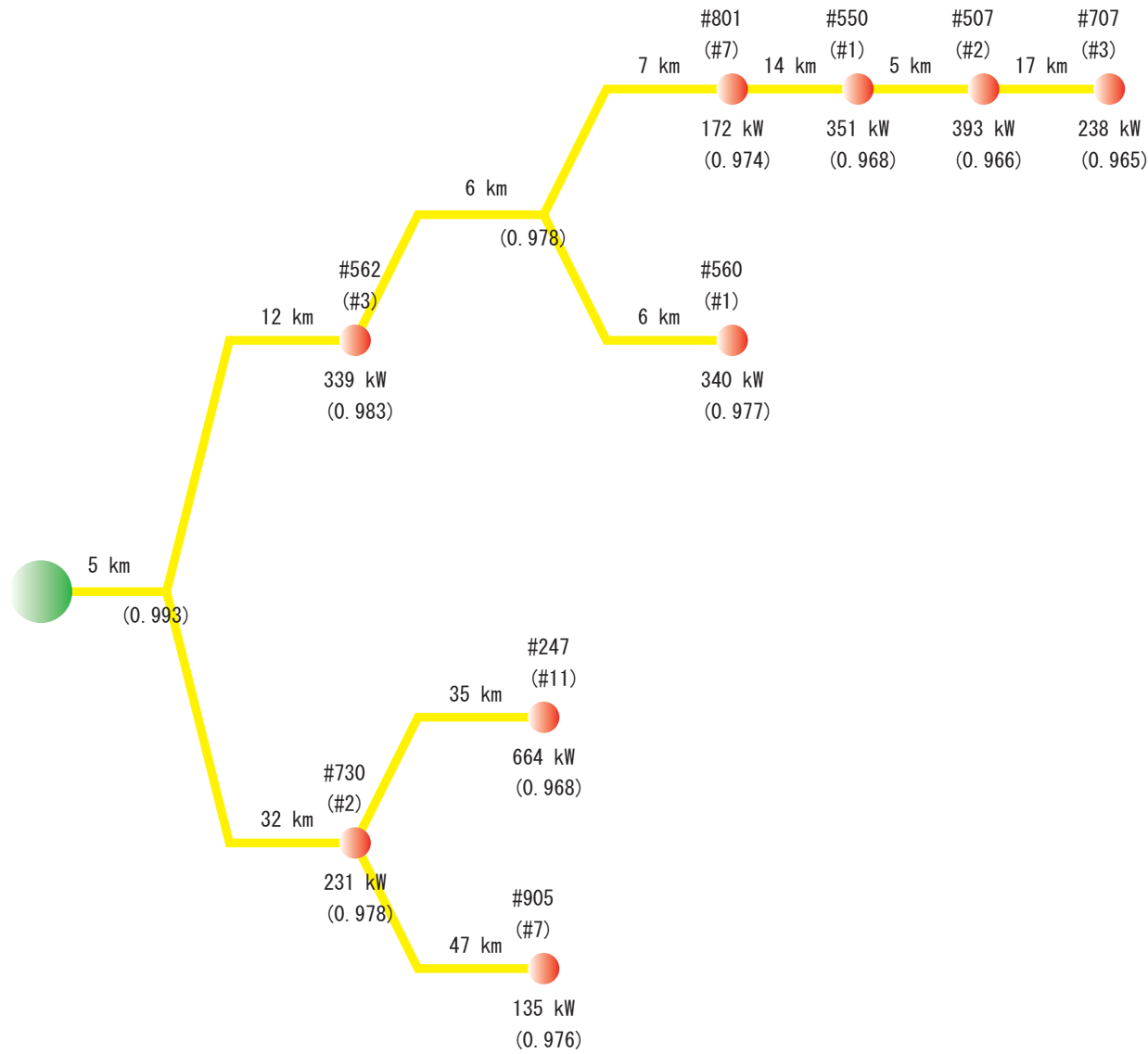


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black : More than 0.95
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 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Chipata SS Feeder 1 (Package 1-4)

[Package 1-5]

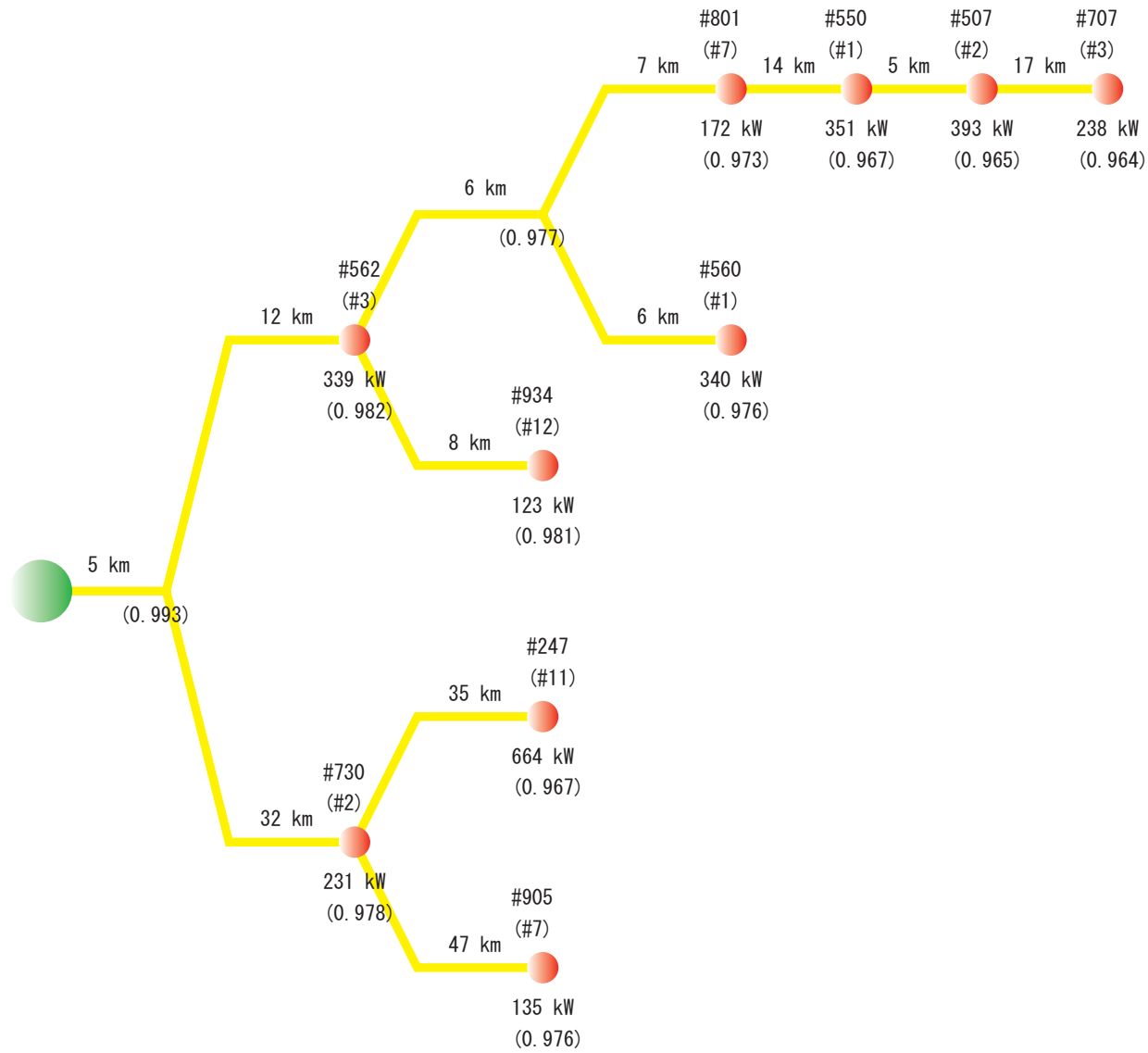


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95

 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Chipata SS Feeder 1 (Package 1-5)

[Package 1-6]

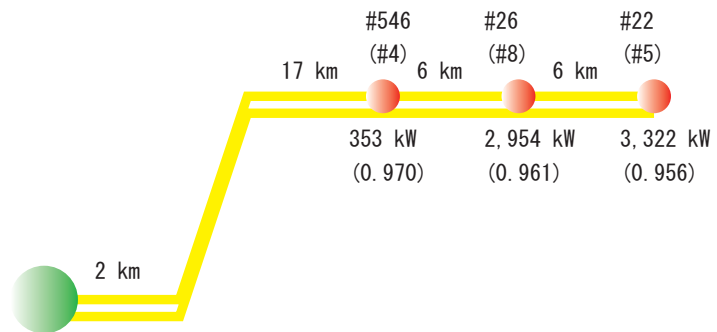


Legend




- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black : More than 0.95
- Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Chipata SS Feeder 1 (Package 1-6)

[Package 2-1]

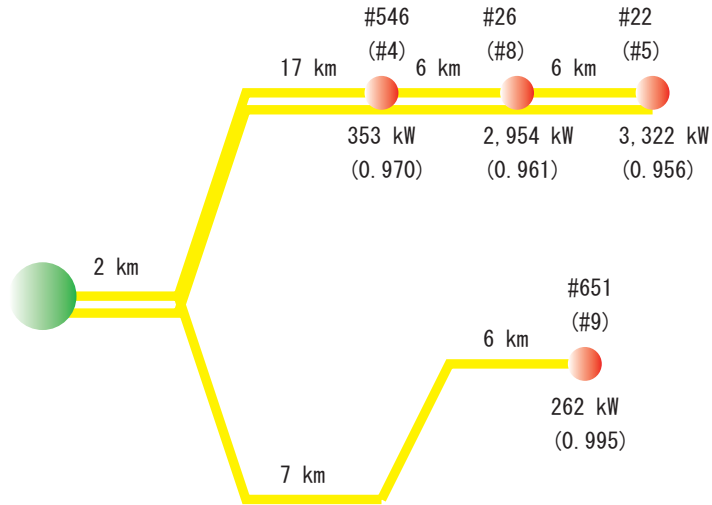


Legend




-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black : More than 0.95
- Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Chipata SS Feeder 2 (Package 2-1)

[Package 2-2]

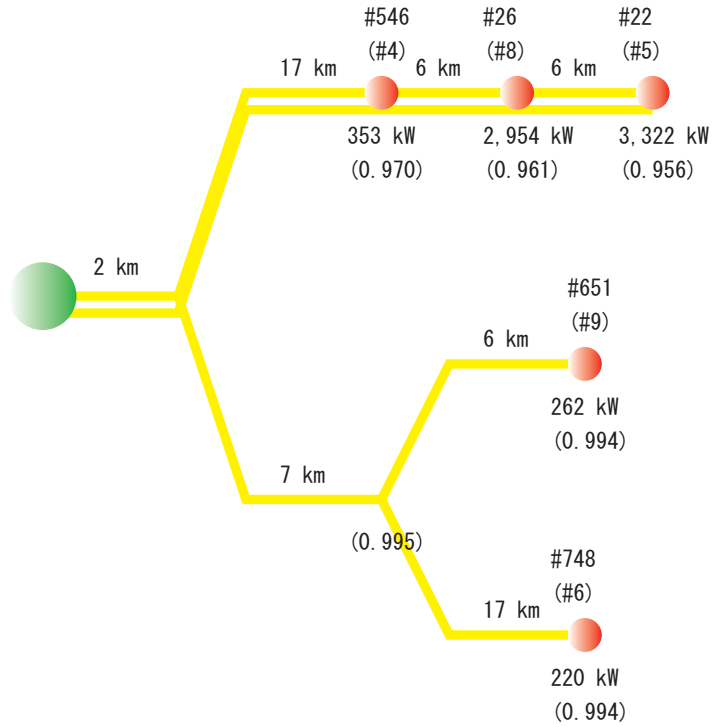


Legend




-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P. U.)
- Black: More than 0.95
- Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Chipata SS Feeder 2 (Package 2-2)

[Package 2-3]

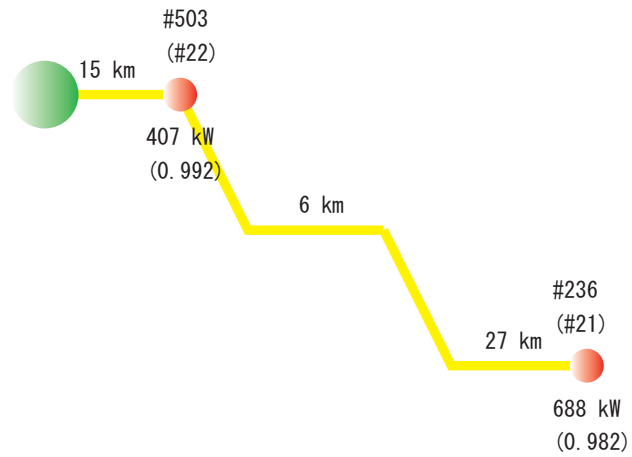


Legend




-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P. U.)
- (0. XXX) : Black: More than 0.95
- (0. XXX) : Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Chipata SS Feeder 2 (Package 2-3)

[Package 1-1]

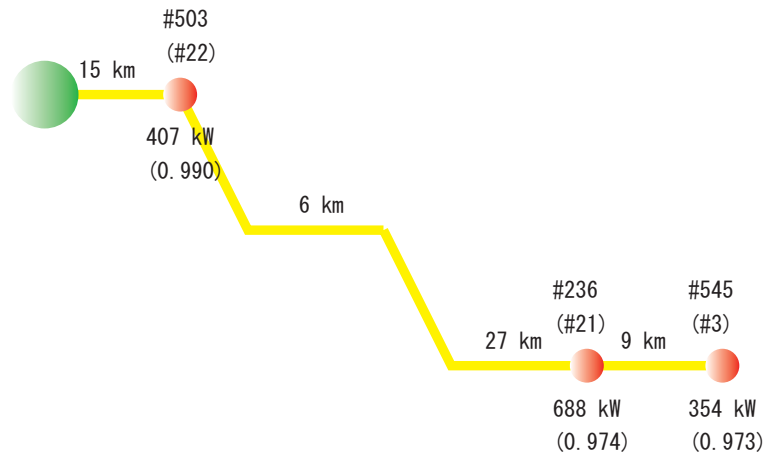


Legend




-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
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 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title
		DL System at Chipili SS Feeder 1 (Package 1-1)

[Package 1-2]

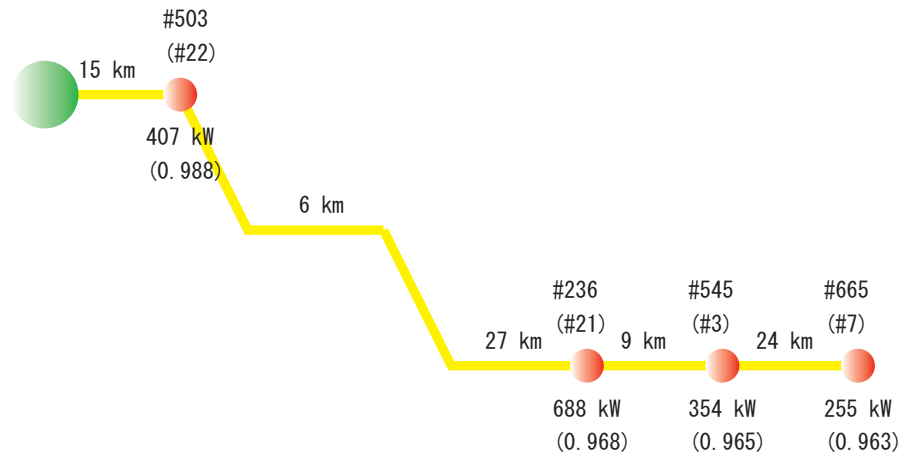


Legend




-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
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 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title
		DL System at Chipili SS Feeder 1 (Package 1-2)

[Package 1-3]

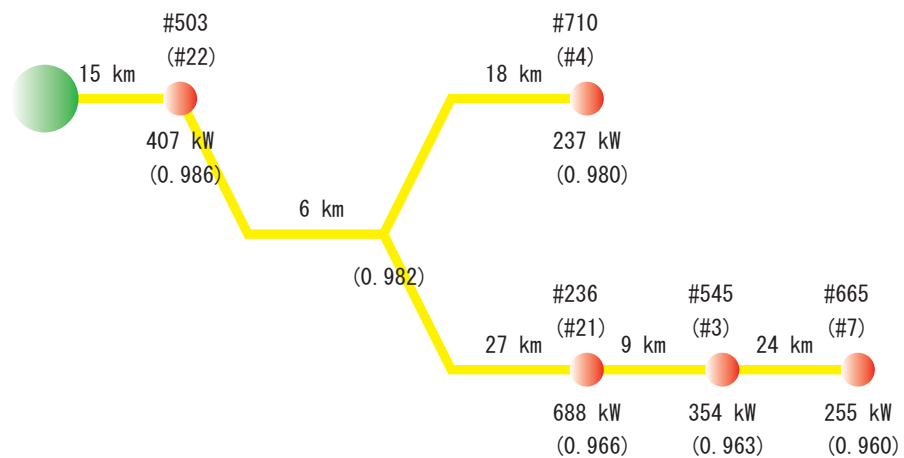


Legend




-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
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 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title
		DL System at Chipili SS Feeder 1 (Package 1-3)

[Package 1-4]

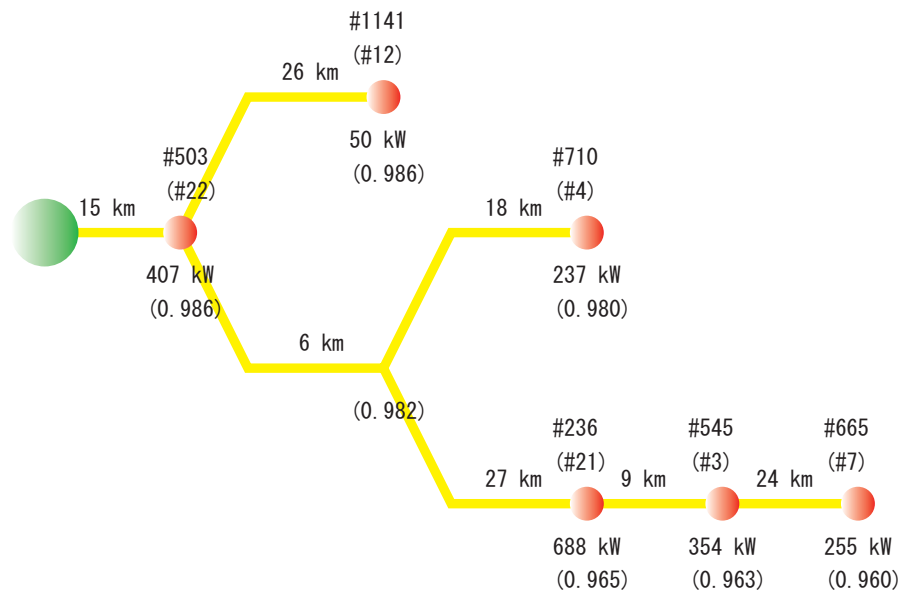


Legend

-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
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 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Chipili SS Feeder 1 (Package 1-4)

[Package 1-5]

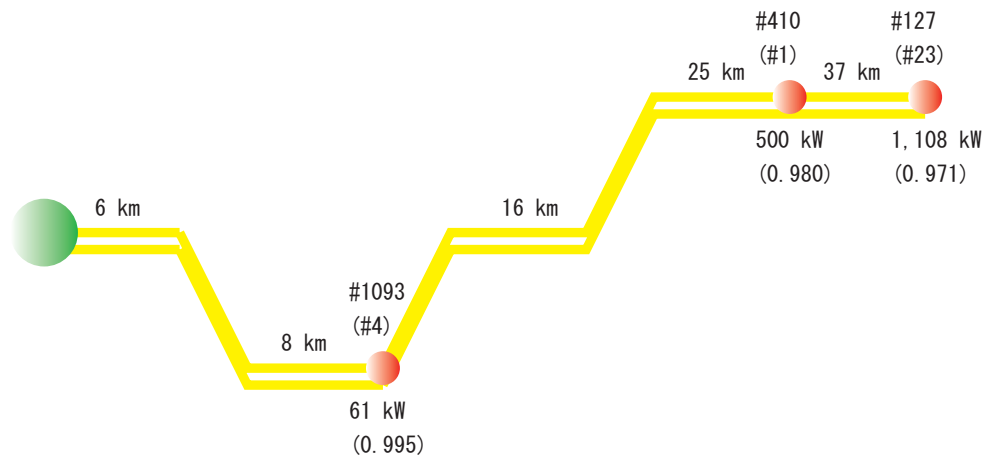


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
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- (0. XXX) : Voltage (P.U.)
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 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Chipili SS Feeder 1 (Package 1-5)

[Package 2-1]

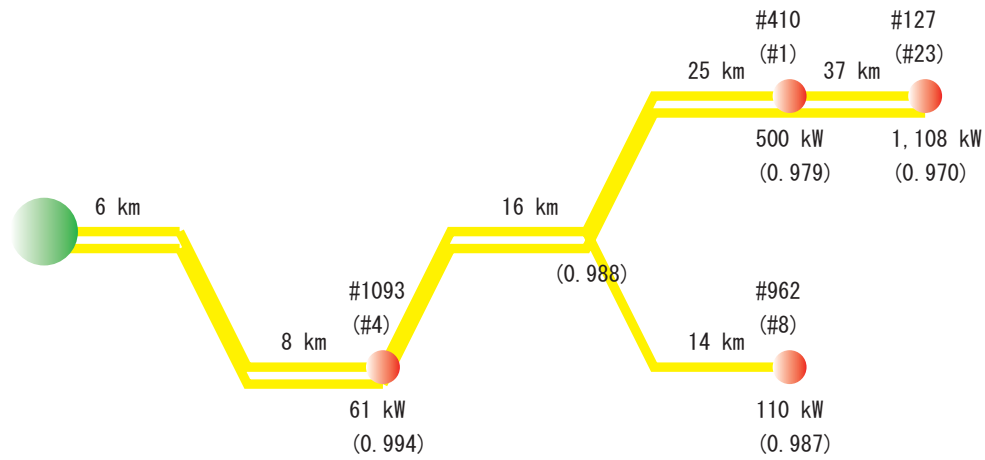


Legend




- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
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 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Chipili SS Feeder 2 (Package 2-1)

[Package 2-2]

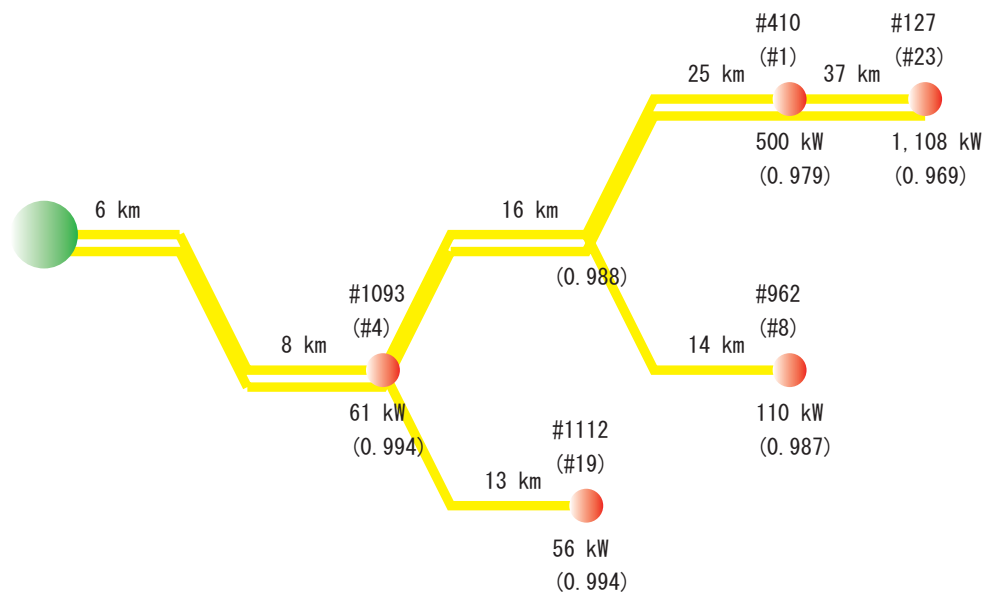


Legend

-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black : More than 0.95
- Red : Less than 0.95

	<p>The Study for Development of the Rural Electrification Master Plan in Zambia</p>	Drawing No.
	 <p>Tokyo Electric Power Company</p>	<p>Title</p> <p>DL System at Chipili SS Feeder 2 (Package 2-2)</p>

[Package 2-3]

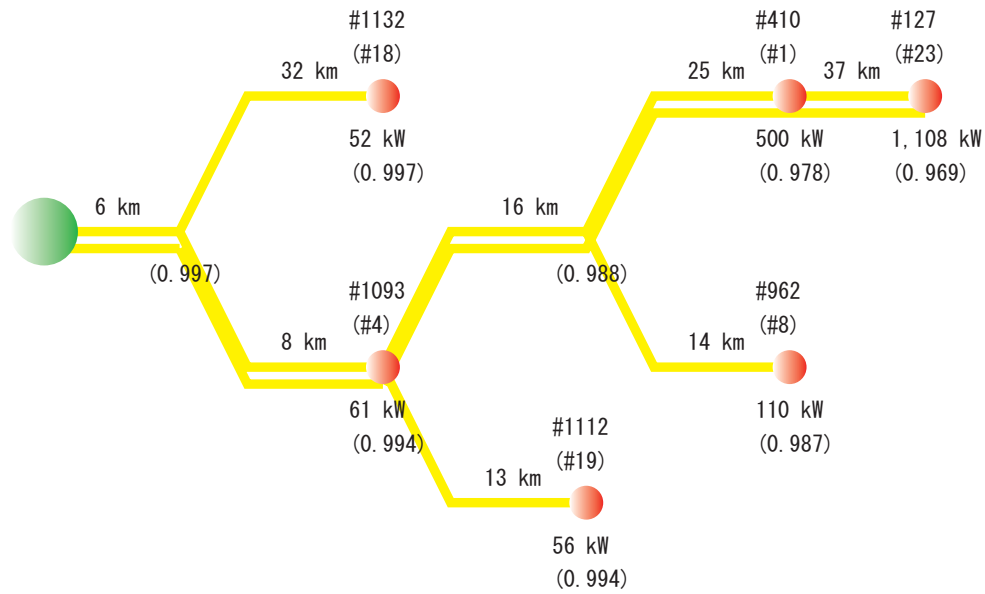


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
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 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Chipili SS Feeder 2 (Package 2-3)

[Package 2-4]



Legend




- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
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 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Chipili SS Feeder 2 (Package 2-4)

[Package 1-1]

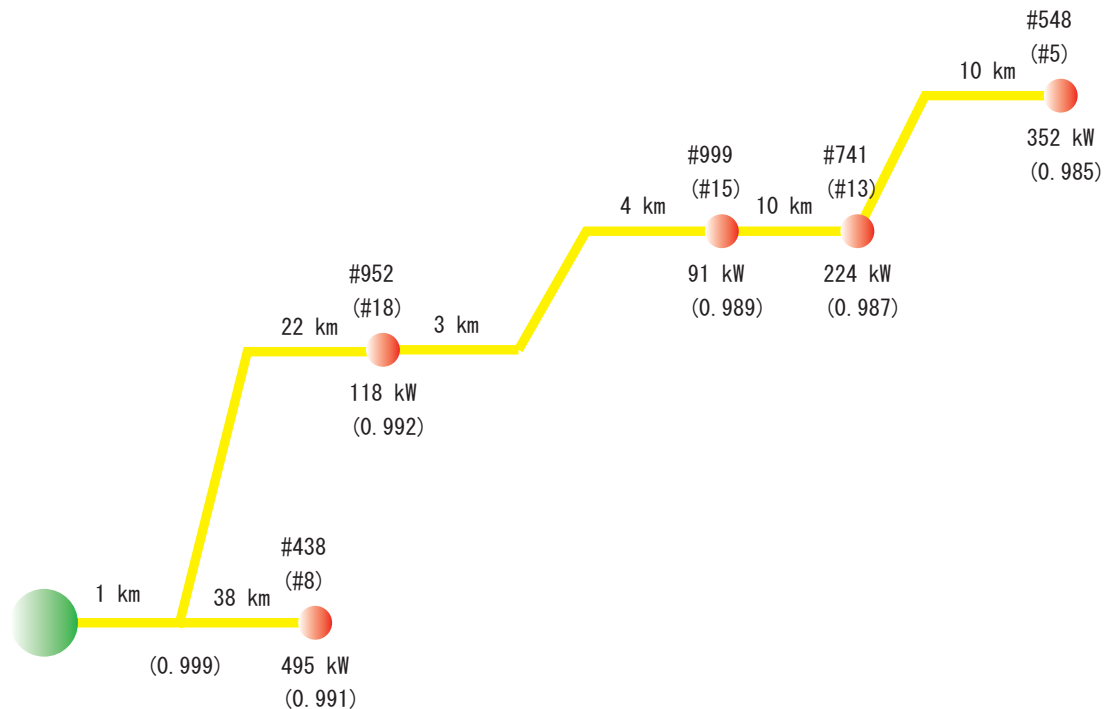


Legend

-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
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 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Coventry SS Feeder 1 (Package 1-1)

[Package 1-2]

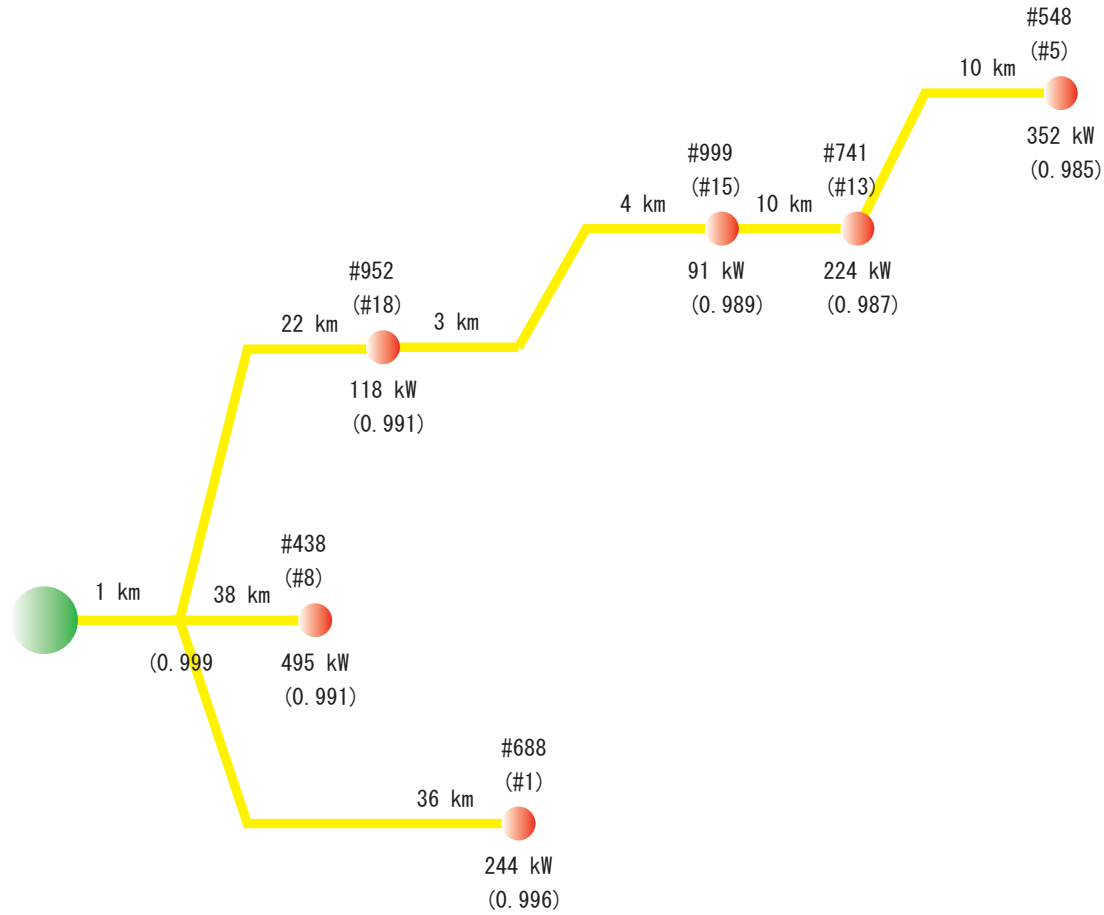


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
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- (0. XXX) : Voltage (P.U.)
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 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Coventry SS Feeder 1 (Package 1-2)

[Package 1-3]

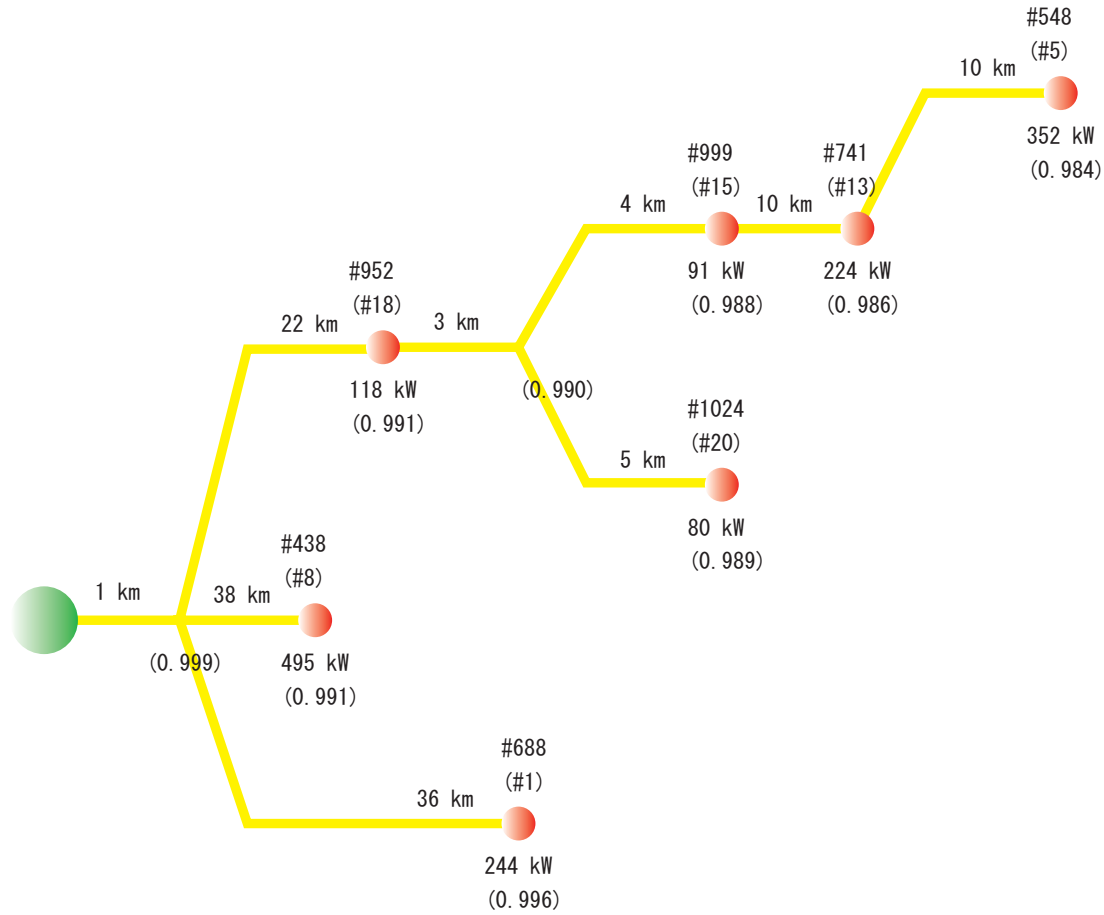


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
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 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Coventry SS Feeder 1 (Package 1-3)

[Package 1-4]

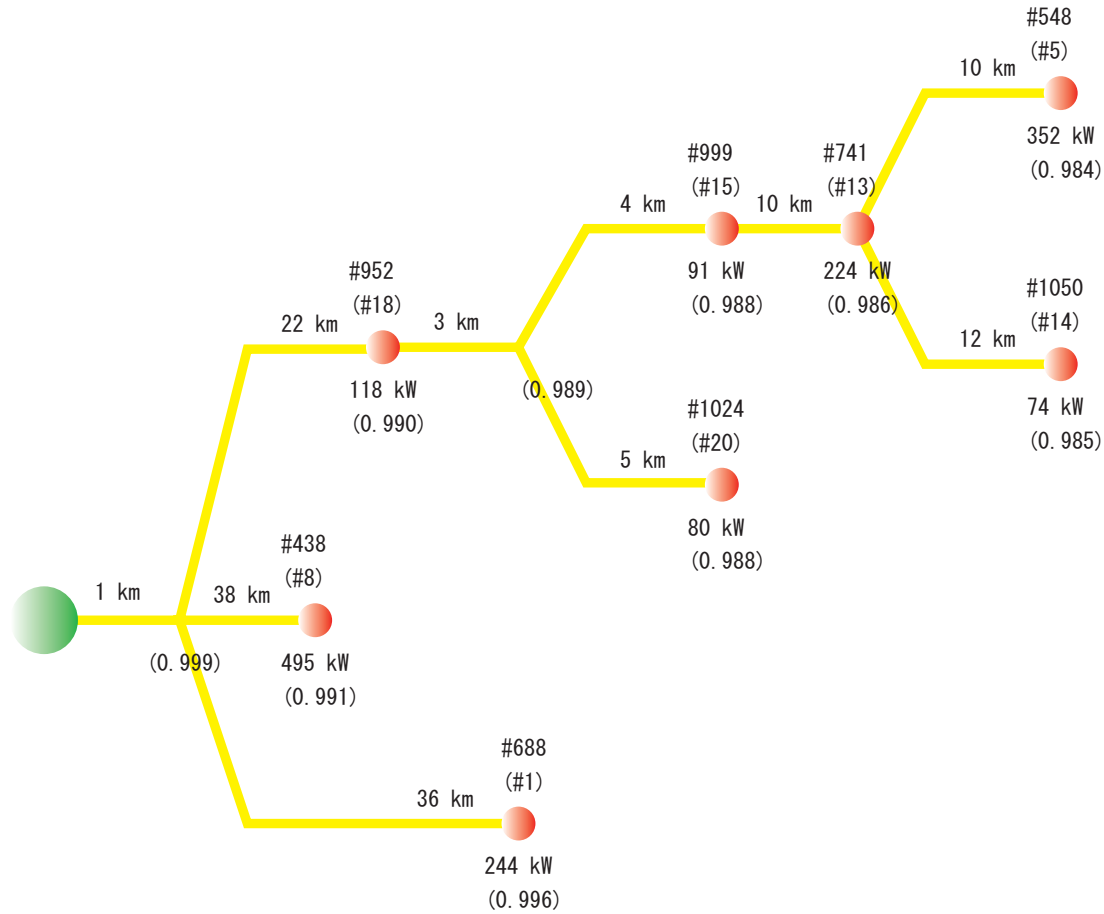


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
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 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Coventry SS Feeder 1 (Package 1-4)

[Package 1-5]

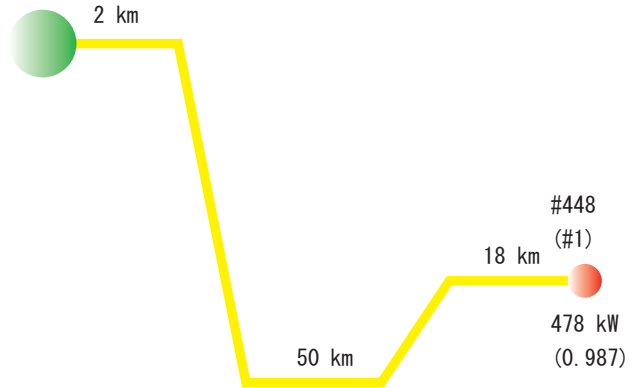


Legend




- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
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 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Coventry SS Feeder 1 (Package 1-5)

[Package 1-1]

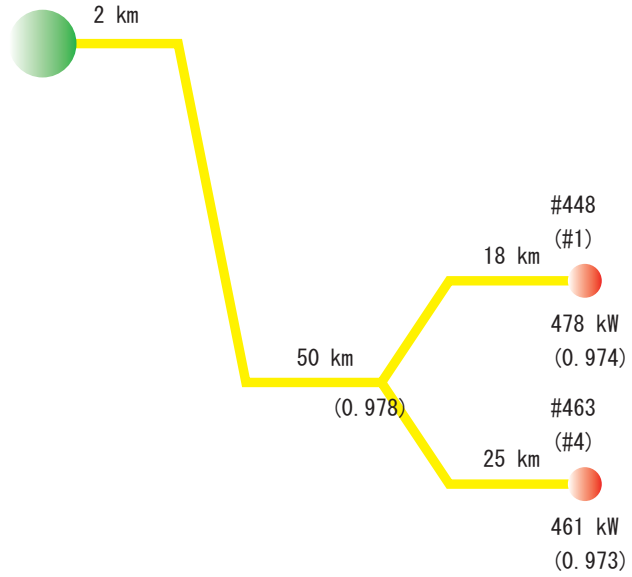


Legend




-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
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 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Fig Tree SS Feeder 1 (Package 1-1)

[Package 1-2]

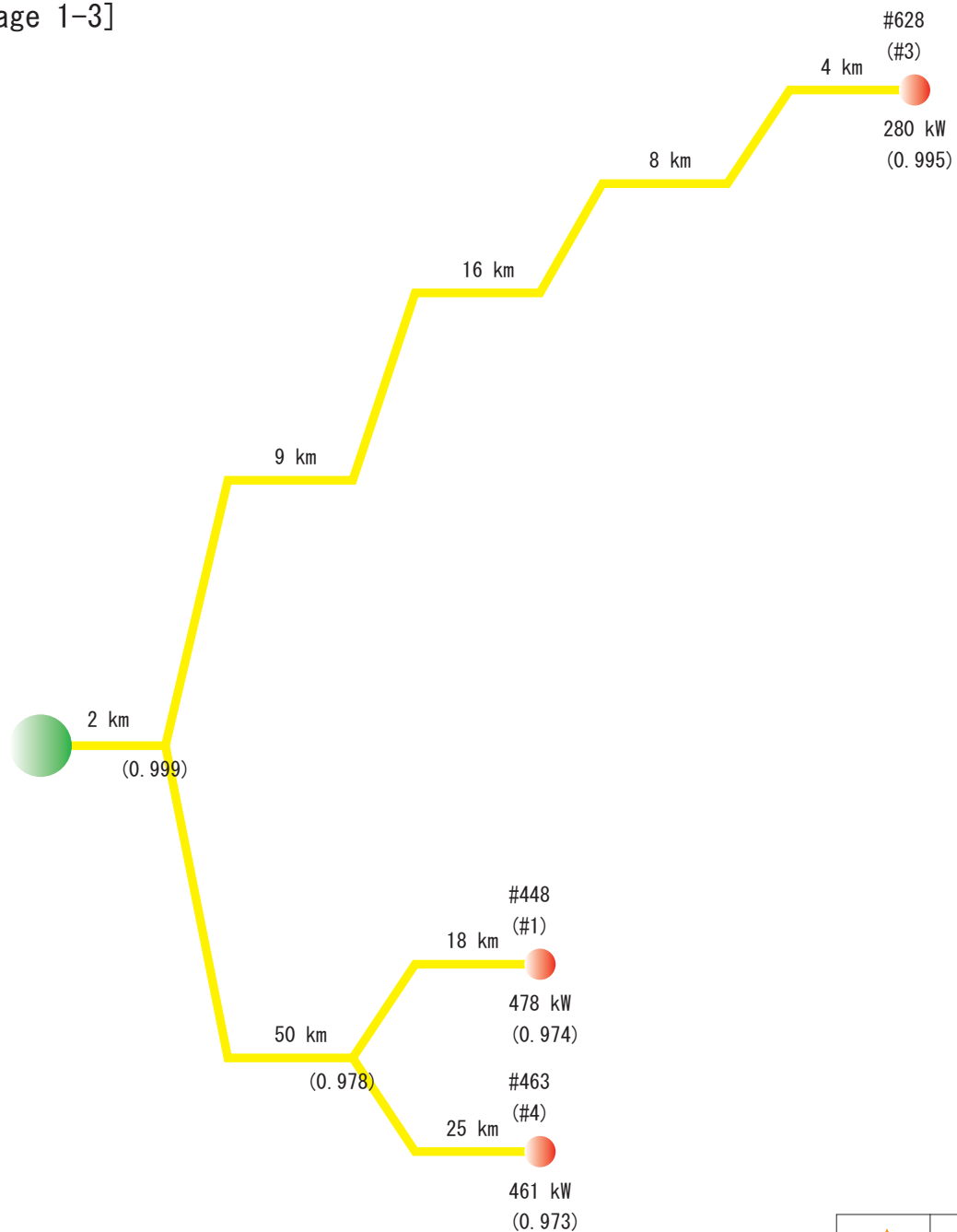


Legend

-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black : More than 0.95
- Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 TEPCO Tokyo Electric Power Company	Title DL System at Fig Tree SS Feeder 1 (Package 1-2)

[Package 1-3]

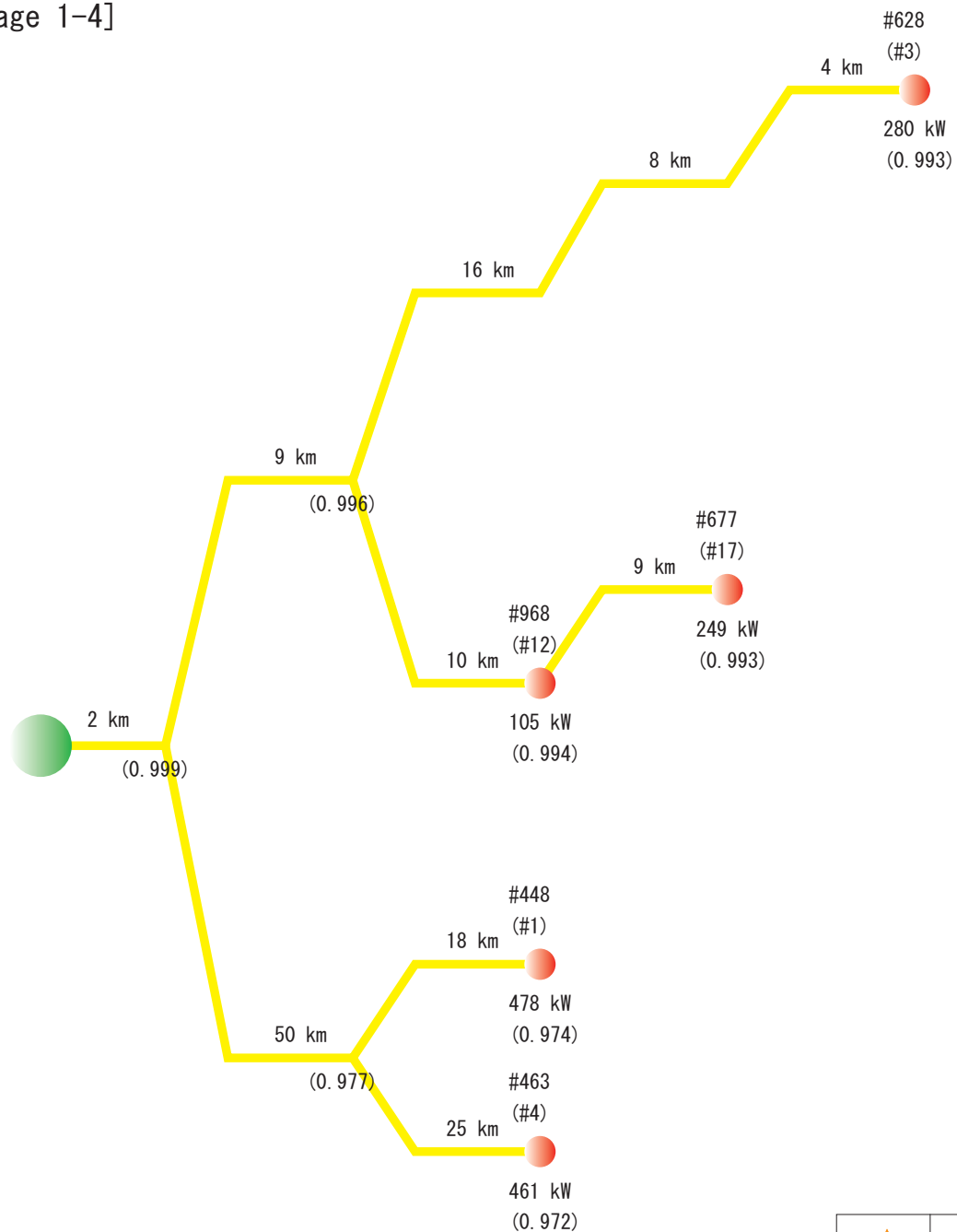


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
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 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Fig Tree SS Feeder 1 (Package 1-3)

[Package 1-4]

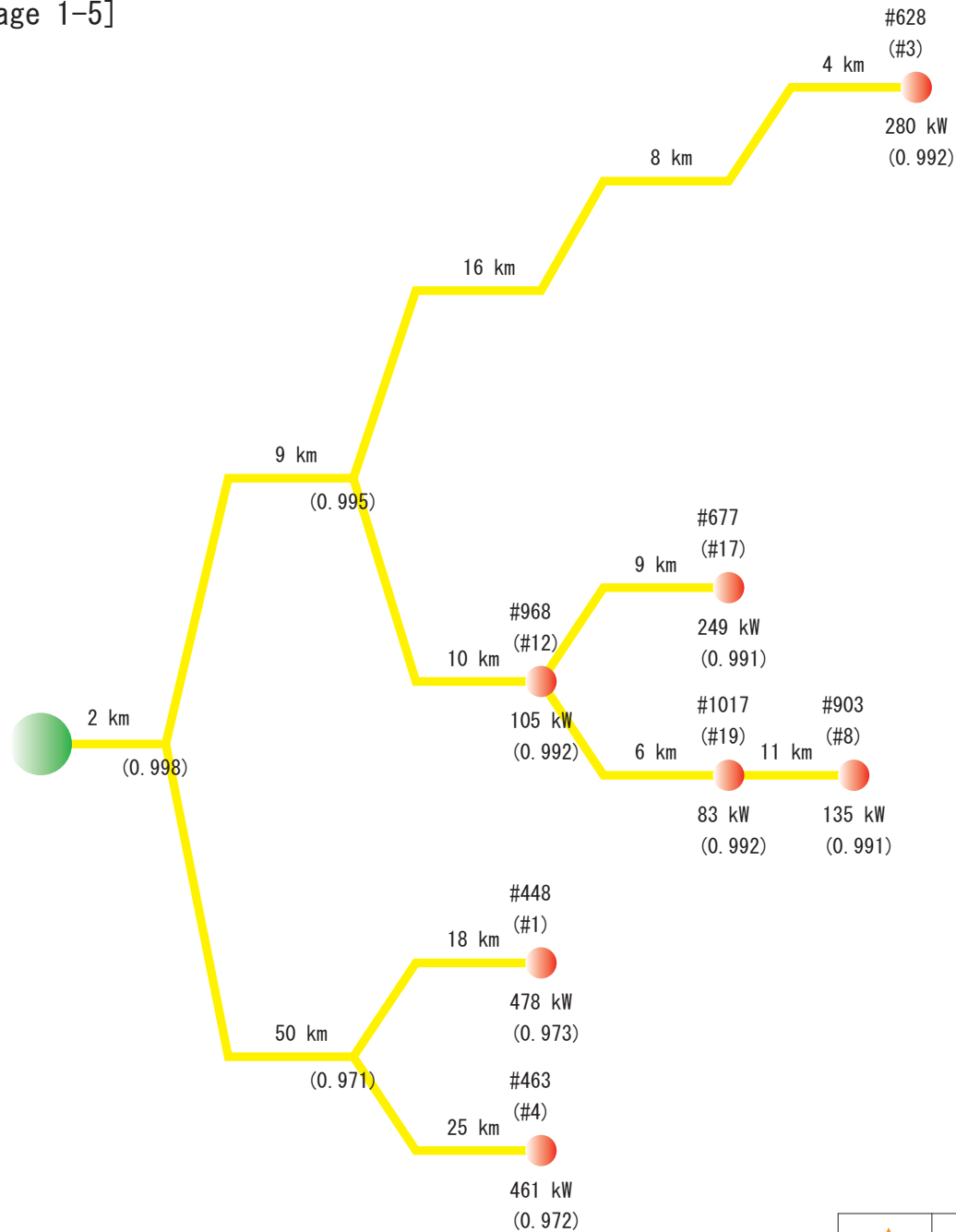


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95

 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Fig Tree SS Feeder 1 (Package 1-4)

[Package 1-5]

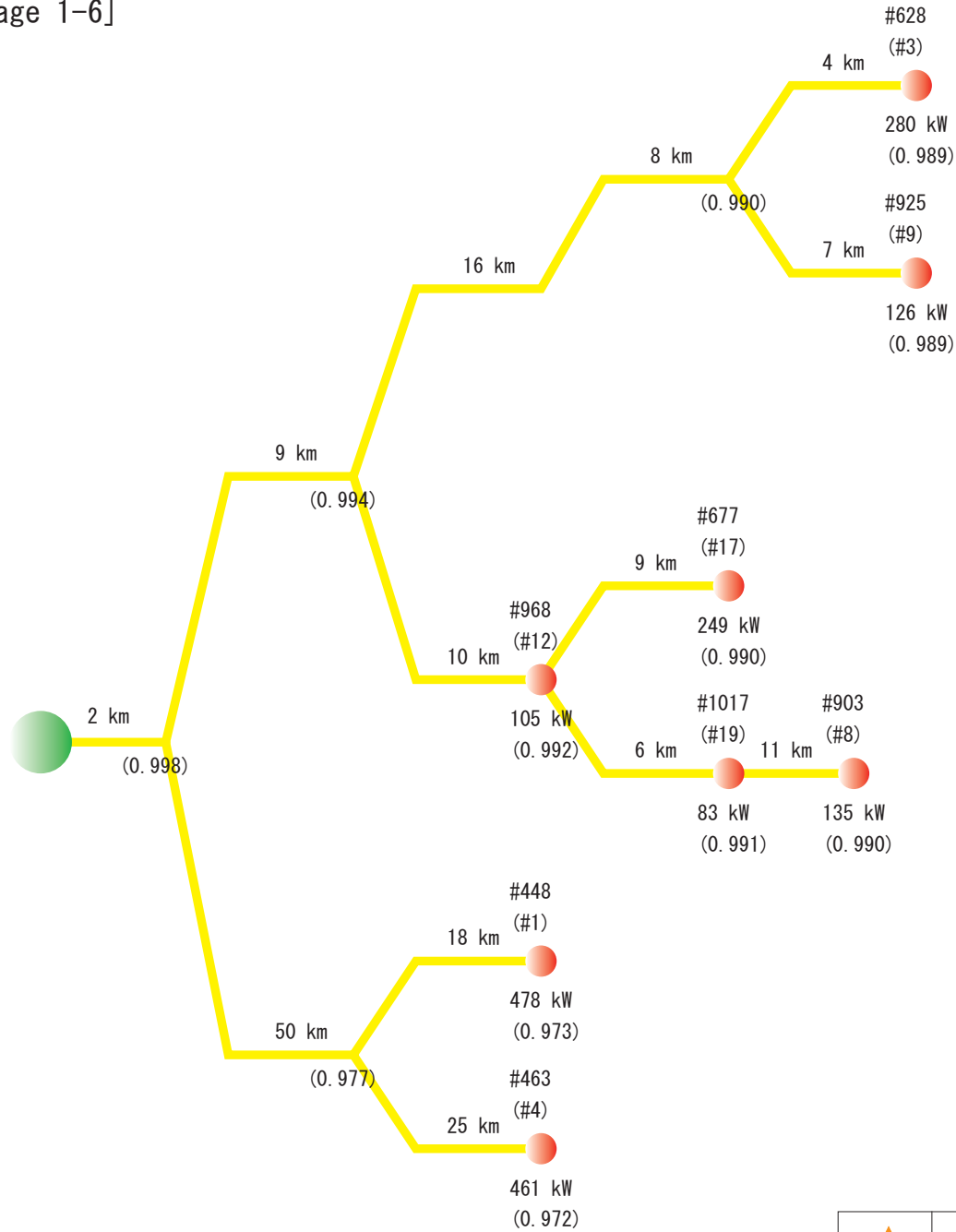


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
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 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Fig Tree SS Feeder 1 (Package 1-5)

[Package 1-6]

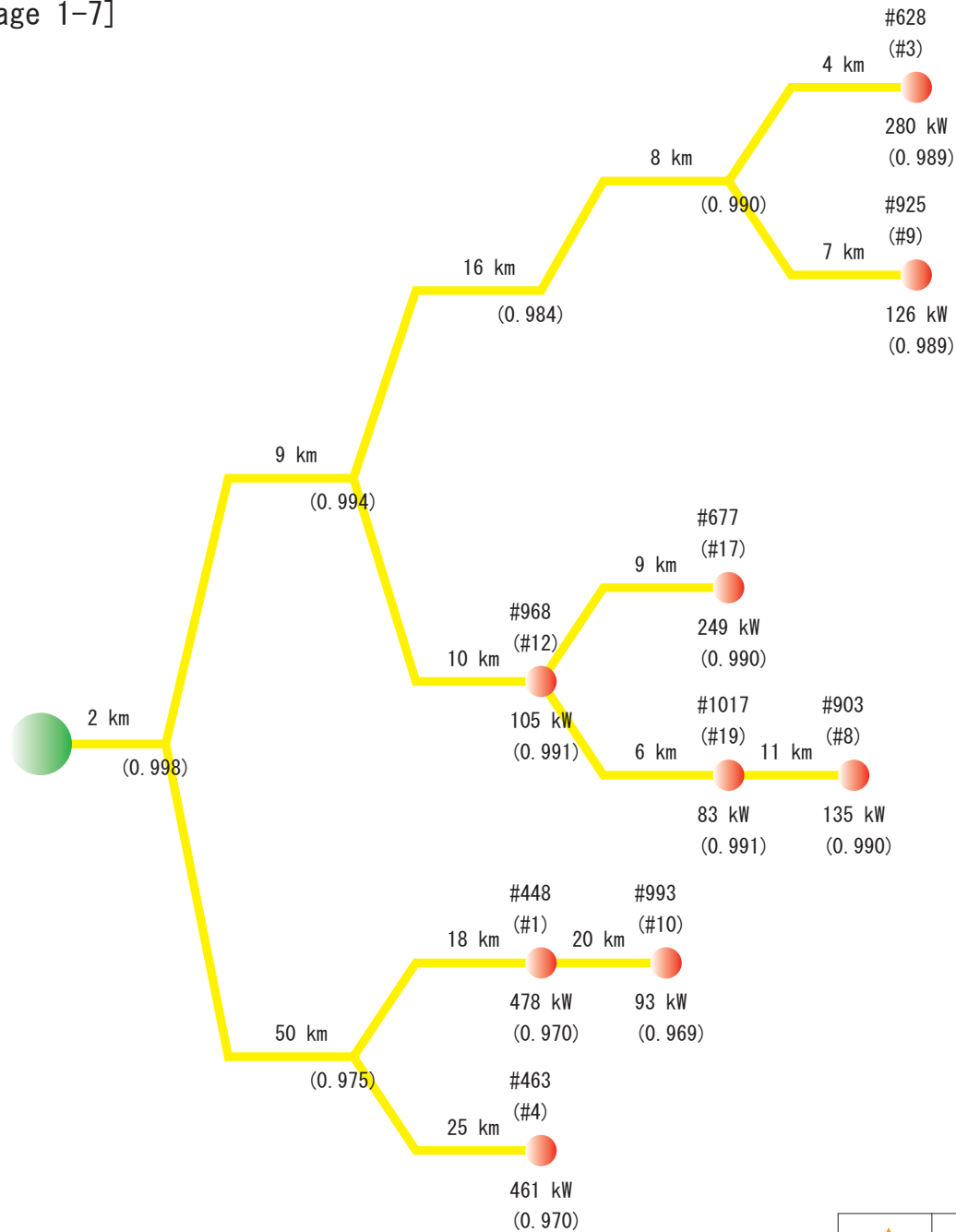


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black : More than 0.95
- Red : Less than 0.95

 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Fig Tree SS Feeder 1 (Package 1-6)

[Package 1-7]

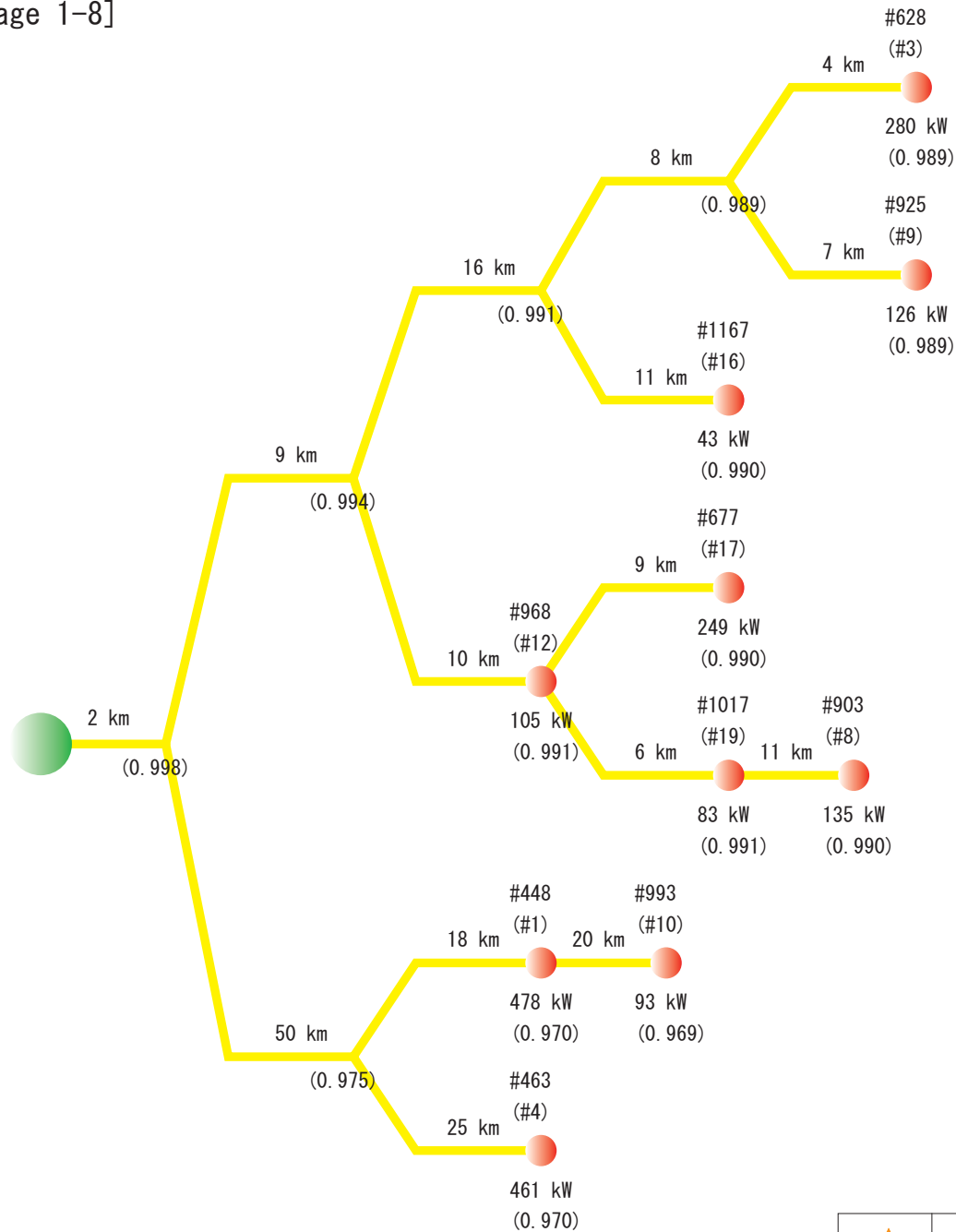


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
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 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Fig Tree SS Feeder 1 (Package 1-7)

[Package 1-8]

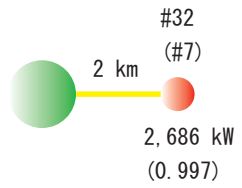


Legend




- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black : More than 0.95
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 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Fig Tree SS Feeder 1 (Package 1-8)

[Package 1-1]

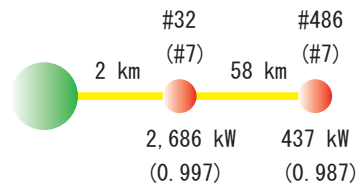


Legend




-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
Black: More than 0.95
Red : Less than 0.95



 ZESCO	 Tokyo Electric Power Company	Drawing No.
		Title DL System at Isoka SS Feeder 1 (Package 1-1)

[Package 1-2]

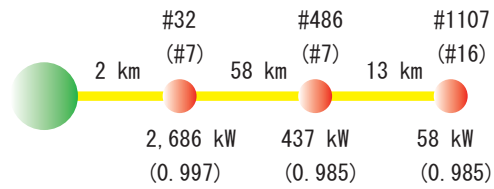


Legend




-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Isoka SS Feeder 1 (Package 1-2)

[Package 1-3]

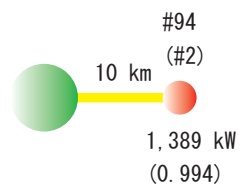


Legend




-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black : More than 0.95
- Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Isoka SS Feeder 1 (Package 1-3)

[Package 2-1]

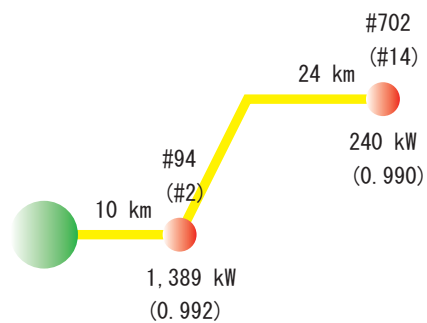


Legend




-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
Black: More than 0.95
Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
		Title DL System at Isoka SS Feeder 2 (Package 2-1)
 TEPCO	Tokyo Electric Power Company	

[Package 2-2]

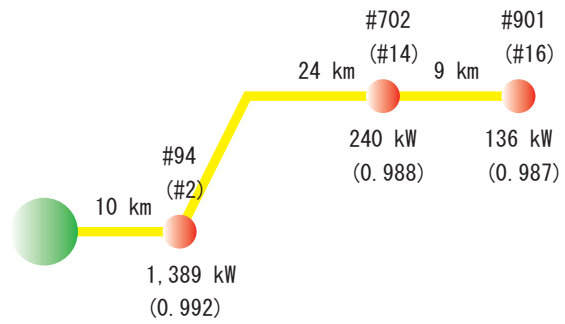


Legend




-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95



 ZESCO	<p>The Study for Development of the Rural Electrification Master Plan in Zambia</p>  Tokyo Electric Power Company	Drawing No.
		<p>Title</p> <p>DL System at Isoka SS Feeder 2 (Package 2-2)</p>

[Package 2-3]

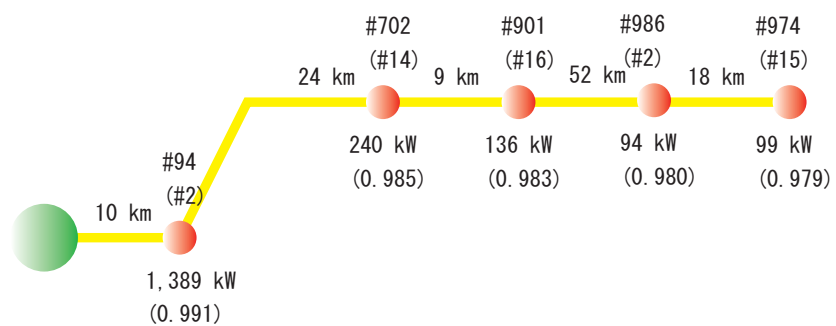


Legend

-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black : More than 0.95
- Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Isoka SS Feeder 2 (Package 2-3)

[Package 2-4]

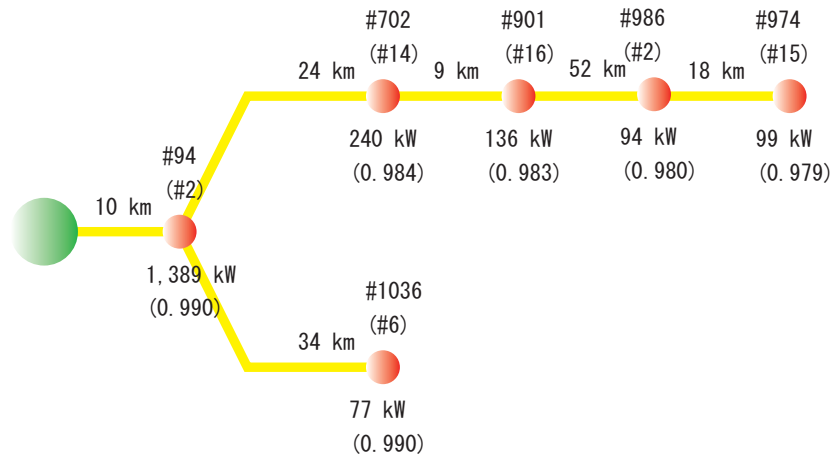


Legend




- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Isoka SS Feeder 2 (Package 2-4)

[Package 2-5]

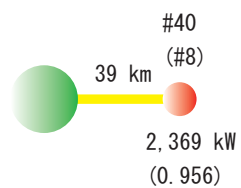


Legend




-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
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- Red : Less than 0.95



	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Isoka SS Feeder 2 (Package 2-5)

[Package 3-1]

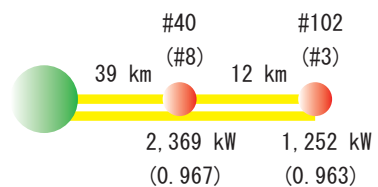


Legend




-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
 - Black: More than 0.95
 - Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Isoka SS Feeder 3 (Package 3-1)

[Package 3-2]

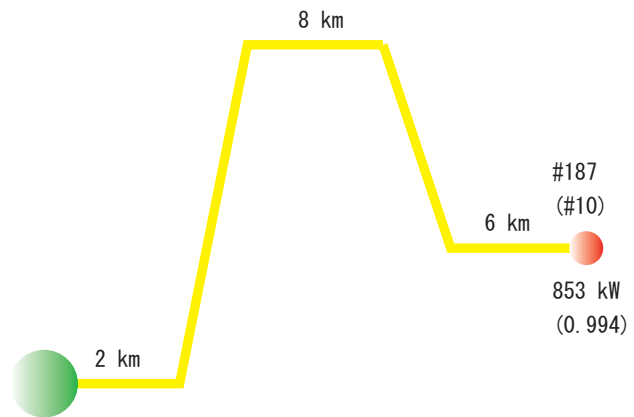


Legend




-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black : More than 0.95
- Red : Less than 0.95



	<p>The Study for Development of the Rural Electrification Master Plan in Zambia</p>	Drawing No.
	 <p>Tokyo Electric Power Company</p>	<p>Title</p> <p>DL System at Isoka SS Feeder 3 (Package 3-2)</p>

[Package 1-1]

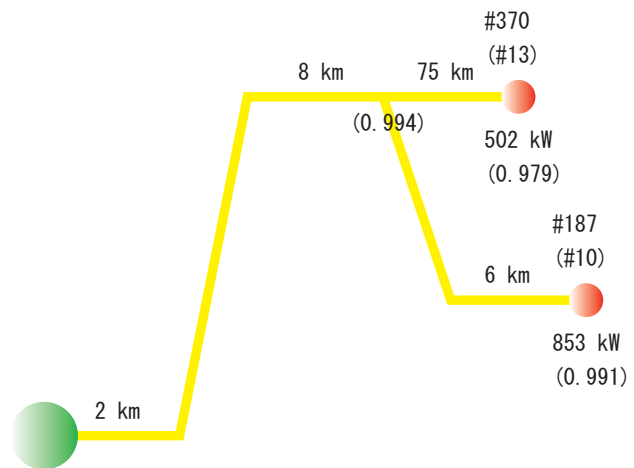


Legend




-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
 - Black: More than 0.95
 - Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kabwe SS Feeder 1 (Package 1-1)

[Package 1-2]

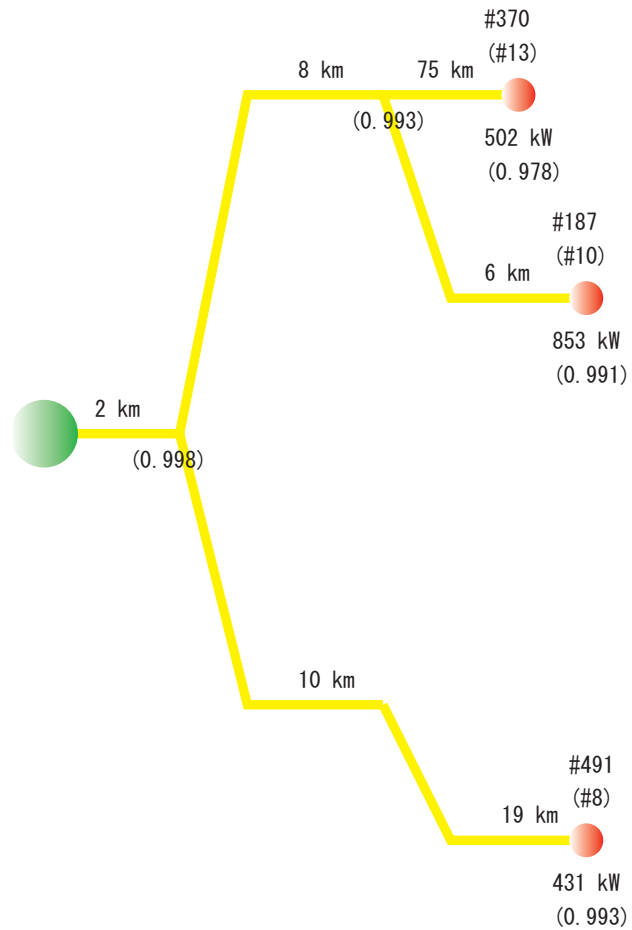


Legend




-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black : More than 0.95
- Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kabwe SS Feeder 1 (Package 1-2)

[Package 1-3]

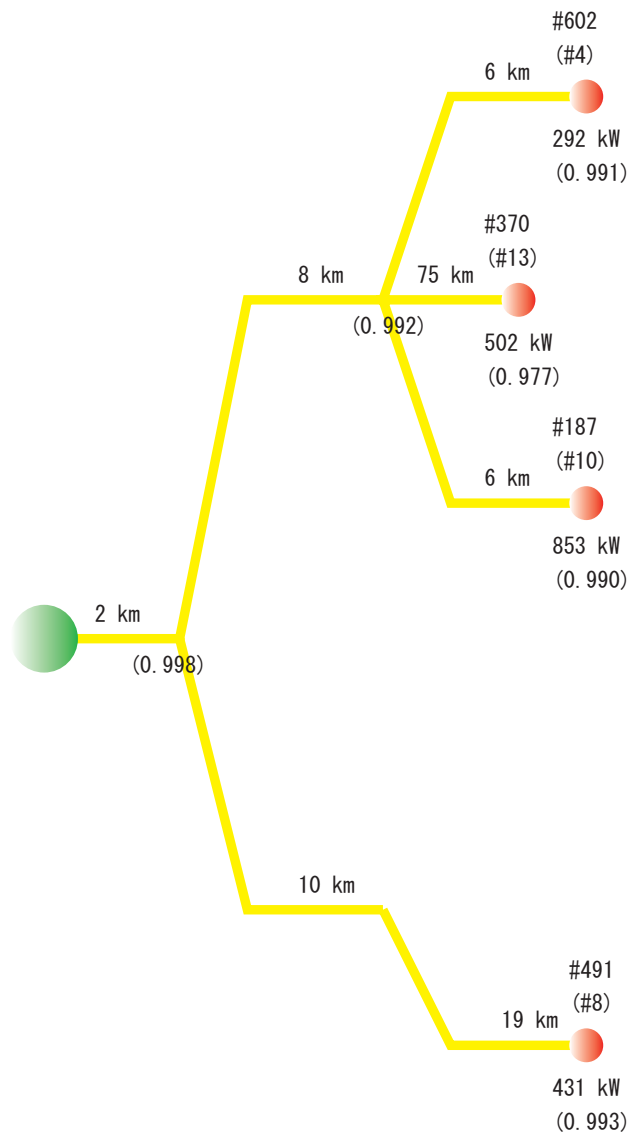


Legend

-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black : More than 0.95
- Red : Less than 0.95

 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title
		DL System at Kabwe SS Feeder 1 (Package 1-3)

[Package 1-4]

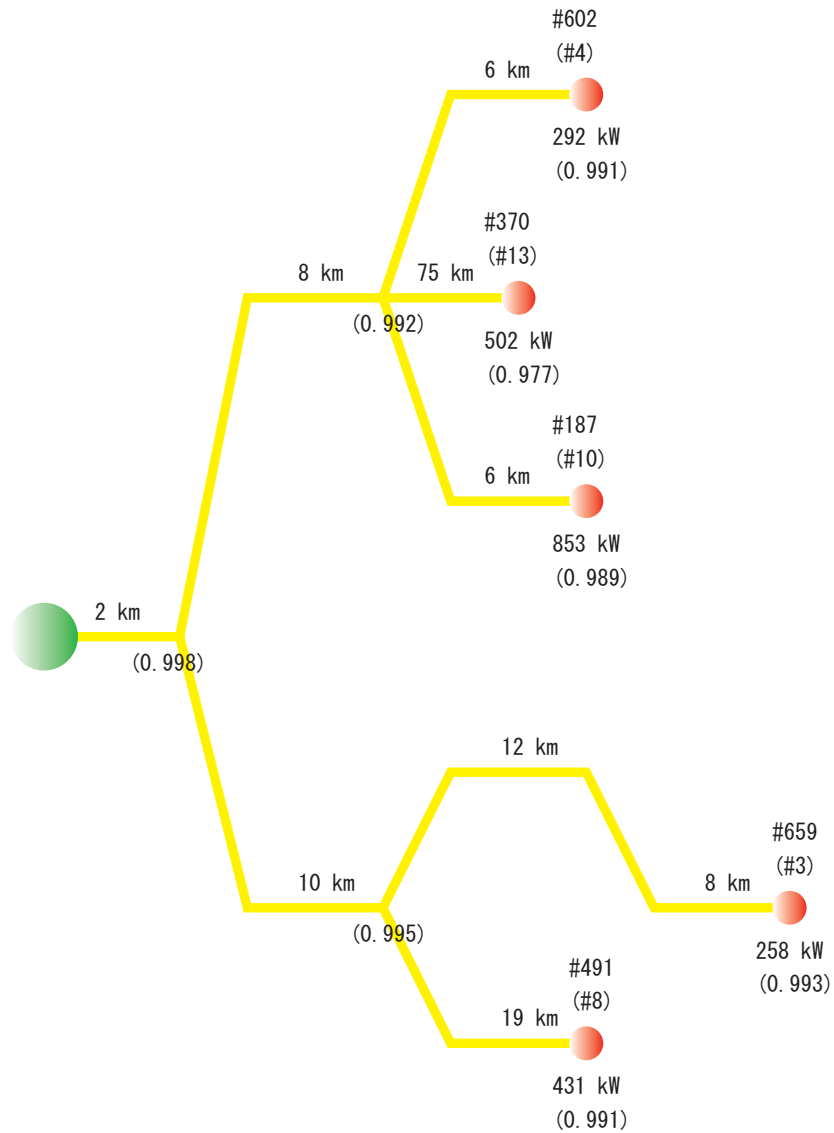


Legend




- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kabwe SS Feeder 1 (Package 1-4)

[Package 1-5]

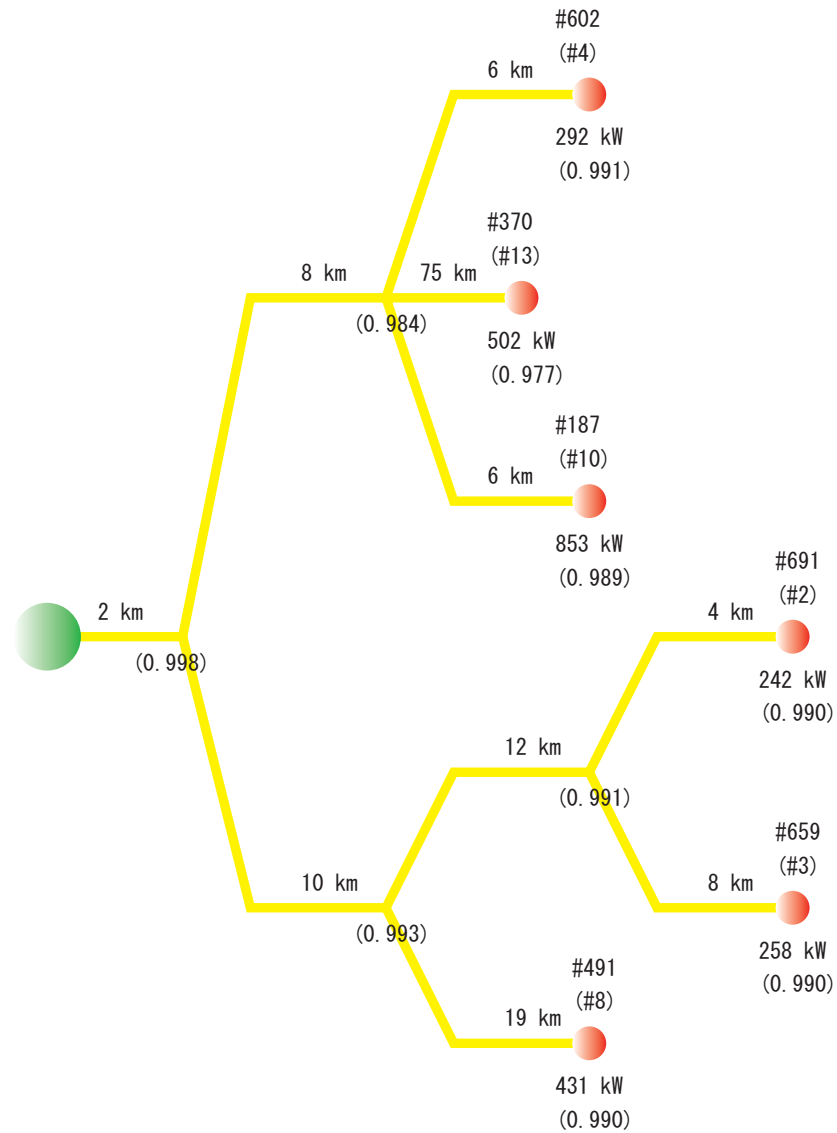


Legend

-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black : More than 0.95
- Red : Less than 0.95

 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kabwe SS Feeder 1 (Package 1-5)

[Package 1-6]

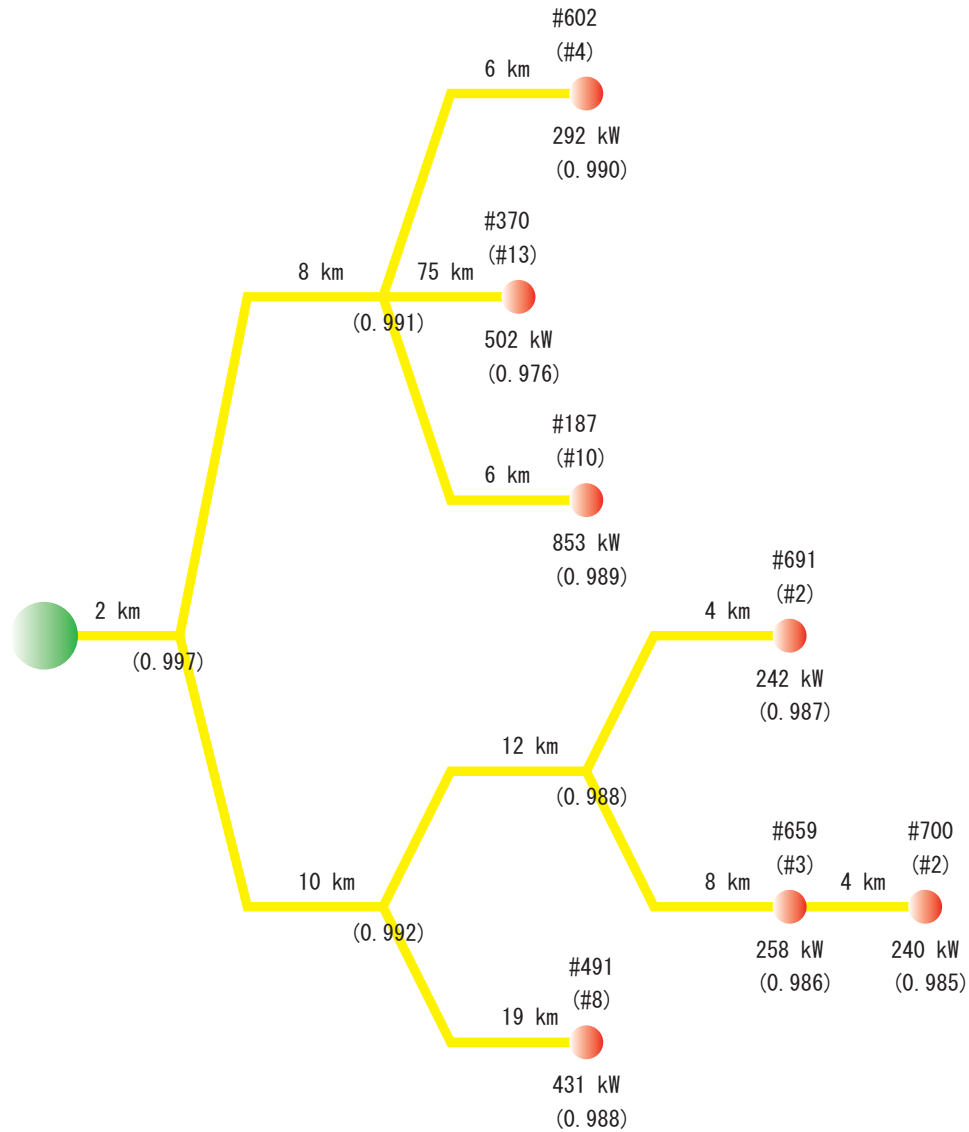


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95

 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kabwe SS Feeder 1 (Package 1-6)

[Package 1-7]

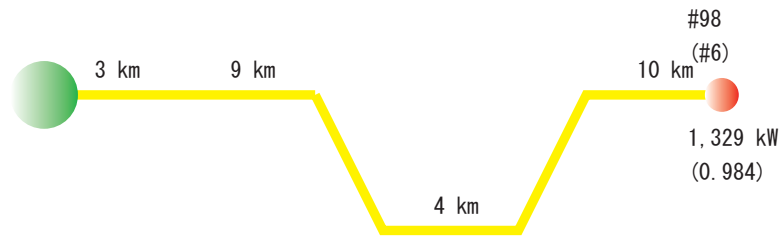


Legend




- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kabwe SS Feeder 1 (Package 1-7)

[Package 2-1]






Legend

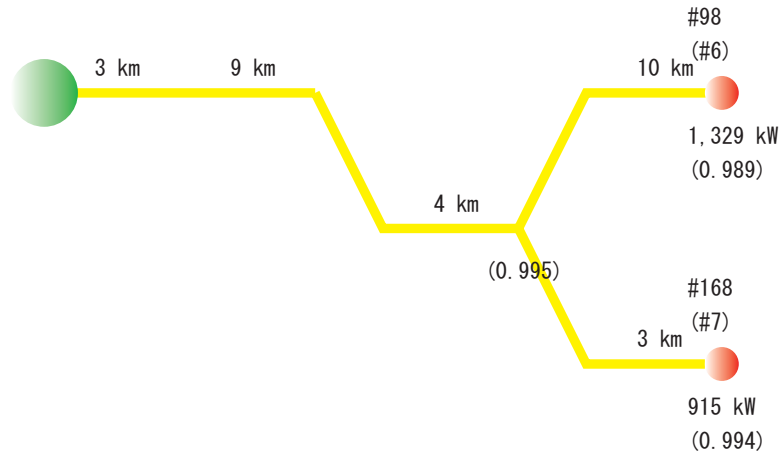
-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
 - Black: More than 0.95
 - Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title
		DL System at Kabwe SS Feeder 2 (Package 2-1)

[Package 2-2]

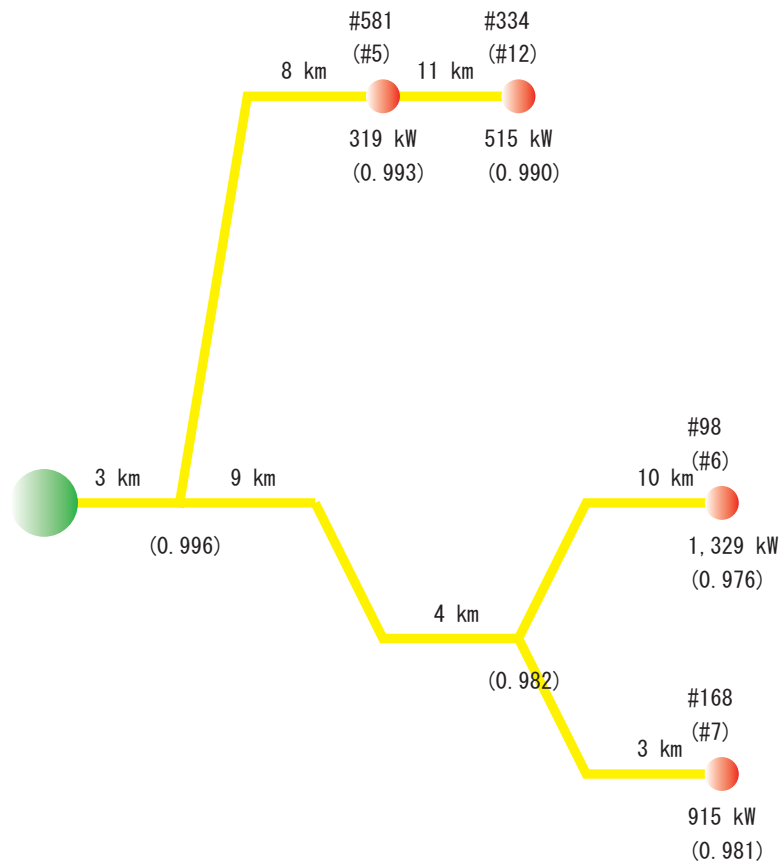
Legend

-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95








 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kabwe SS Feeder 2 (Package 2-2)

[Package 2-3]

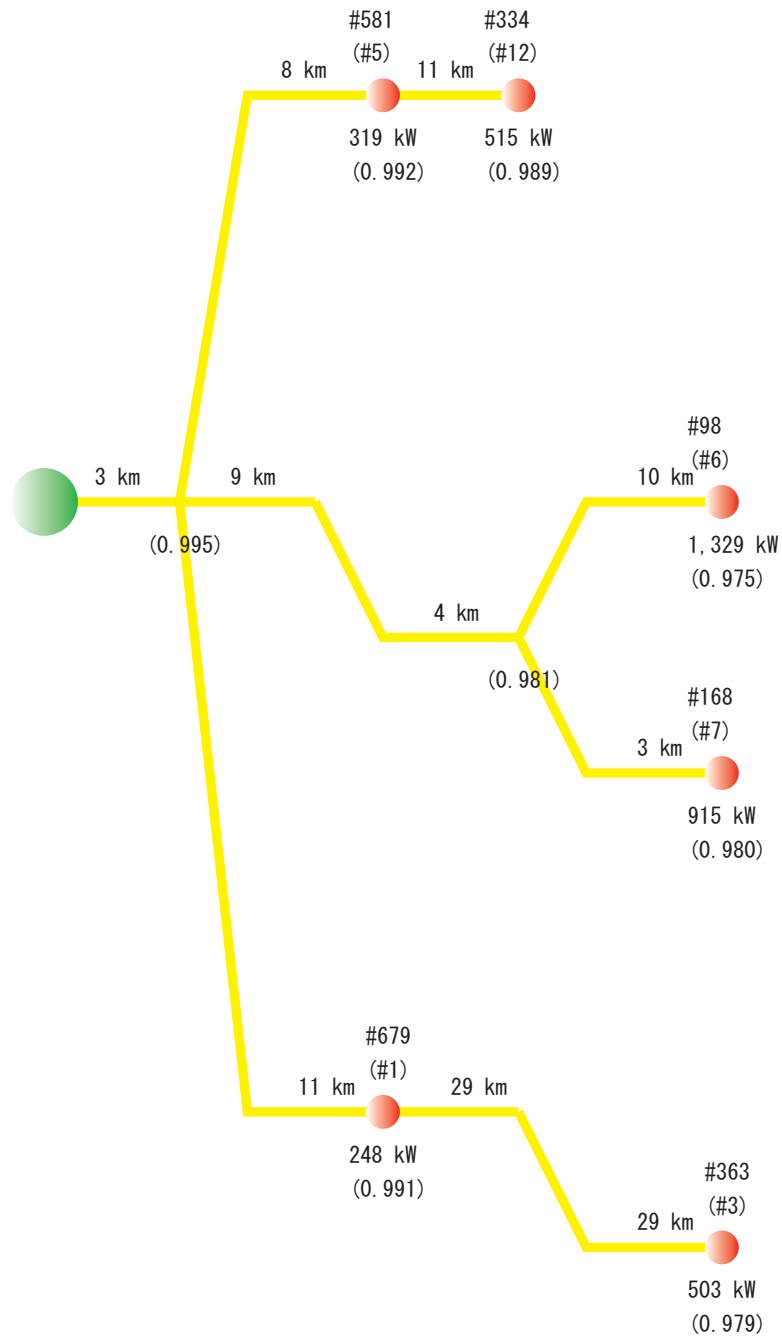


Legend

-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black : More than 0.95
- Red : Less than 0.95

	<p>The Study for Development of the Rural Electrification Master Plan in Zambia</p>	Drawing No.
	 <p>Tokyo Electric Power Company</p>	<p>Title</p> <p>DL System at Kabwe SS Feeder 2 (Package 2-3)</p>

[Package 2-4]

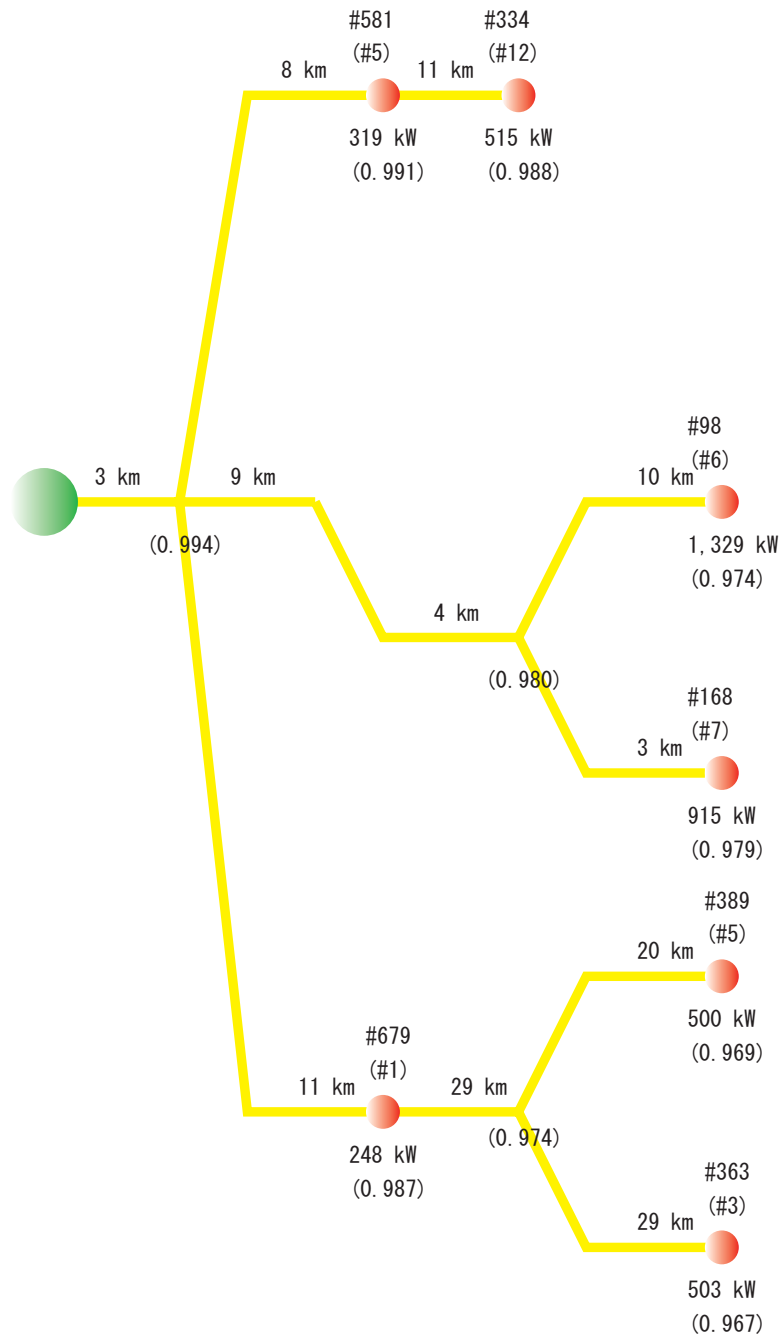


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
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 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kabwe SS Feeder 2 (Package 2-4)

[Package 2-5]

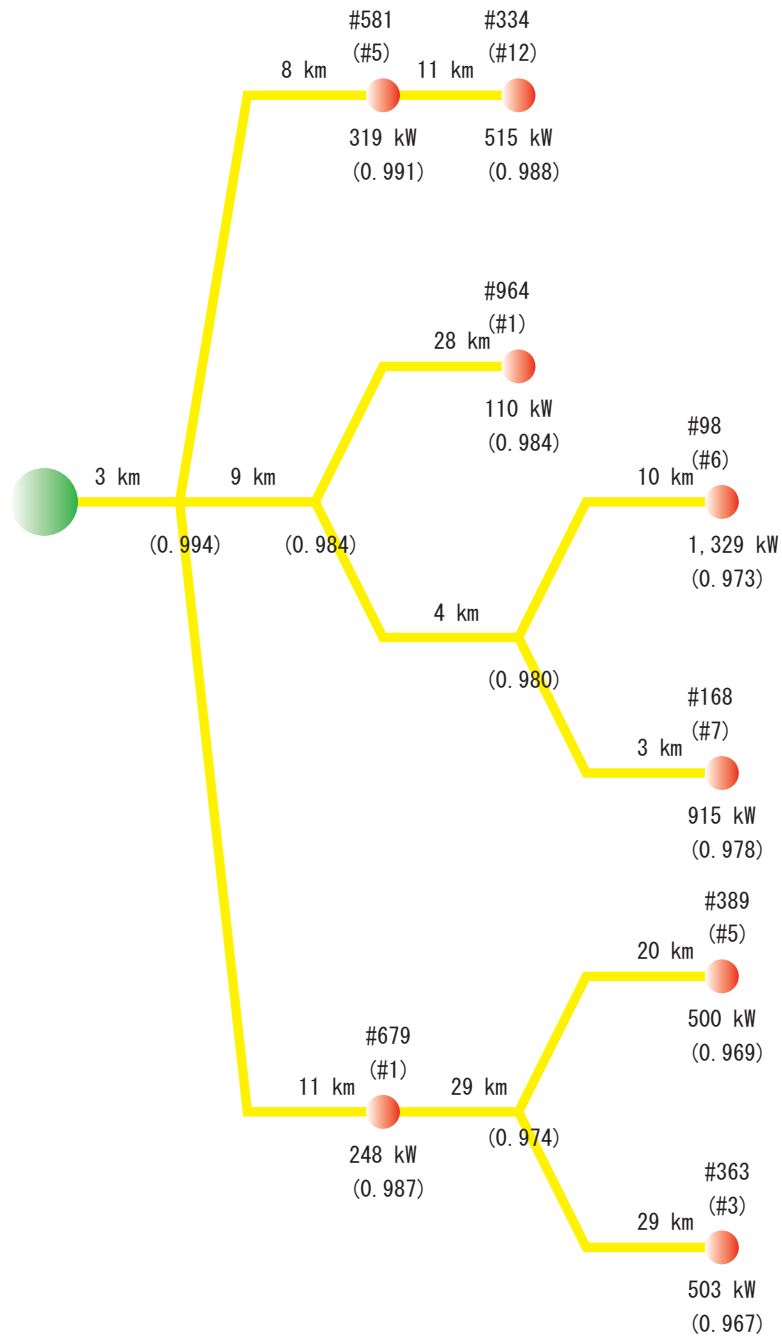


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
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- XXX kW : Demand
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- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95

 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kabwe SS Feeder 2 (Package 2-5)

[Package 2-6]

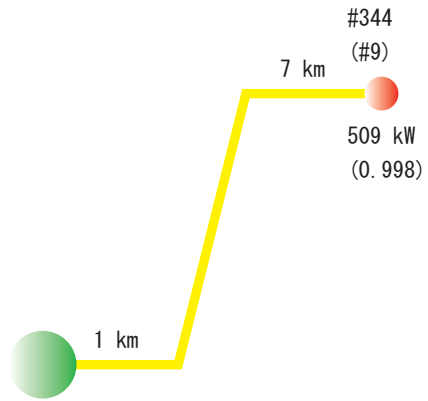


Legend




- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kabwe SS Feeder 2 (Package 2-6)

[Package 1-1]

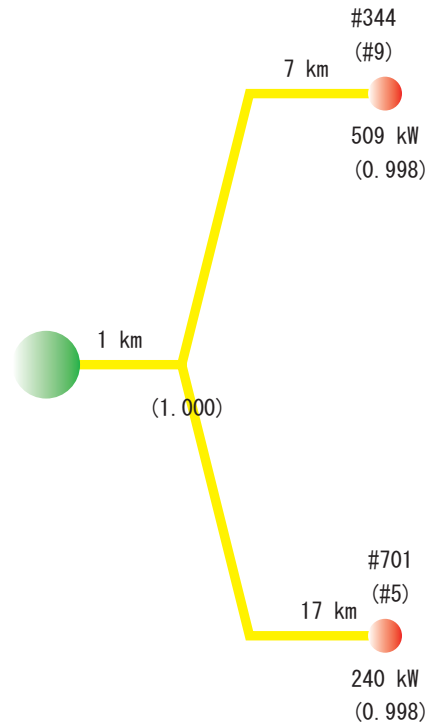


Legend

-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P. U.)
- (0. XXX) : Voltage (P. U.)
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- Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title
		DL System at Kafue Town SS Feeder 1 (Package 1-1)

[Package 1-2]

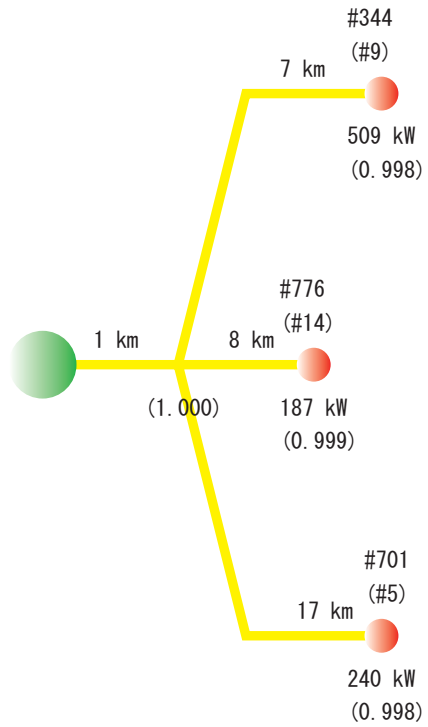


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P. U.)
- (0. XXX) : Voltage (P. U.)
- Black: More than 0.95
- Red : Less than 0.95

 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kafue Town SS Feeder 1 (Package 1-2)

[Package 1-3]

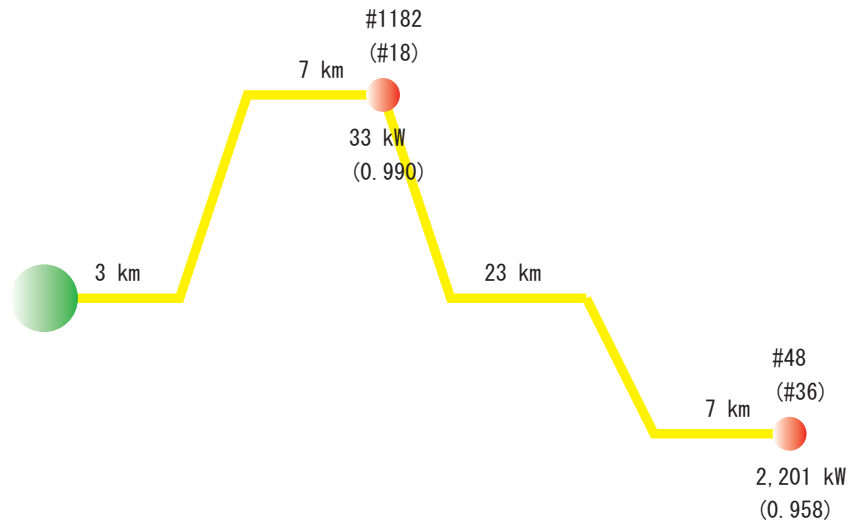


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kafue Town SS Feeder 1 (Package 1-3)

[Package 1-1]

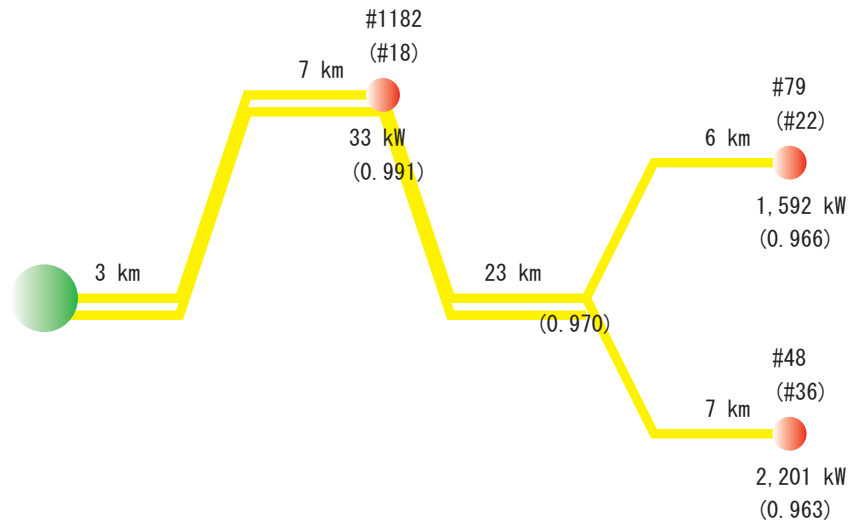


Legend




- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
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 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kalabo SS Feeder 1 (Package 1-1)

[Package 1-2]

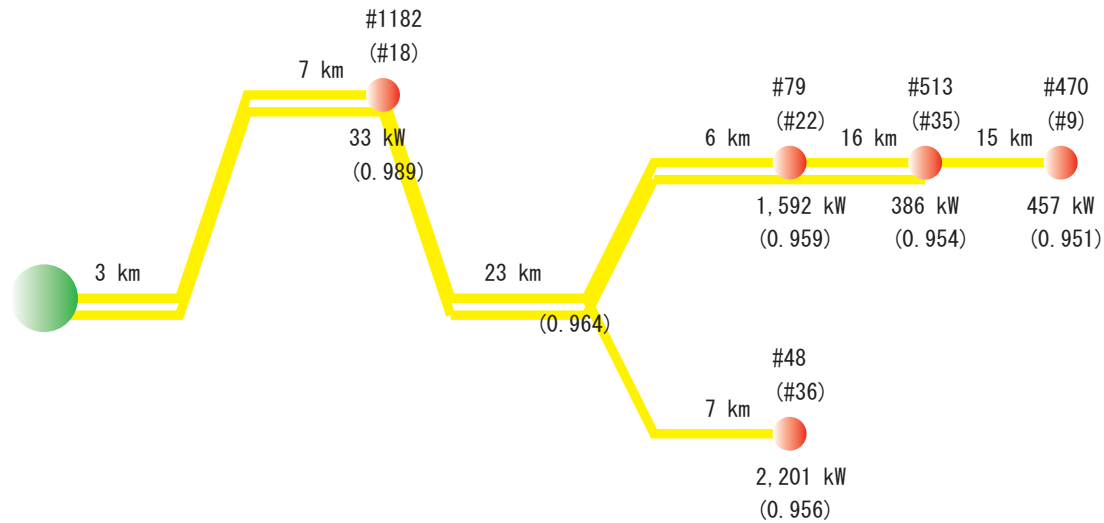


Legend

-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black : More than 0.95
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 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kalabo SS Feeder 1 (Package 1-2)

[Package 1-3]

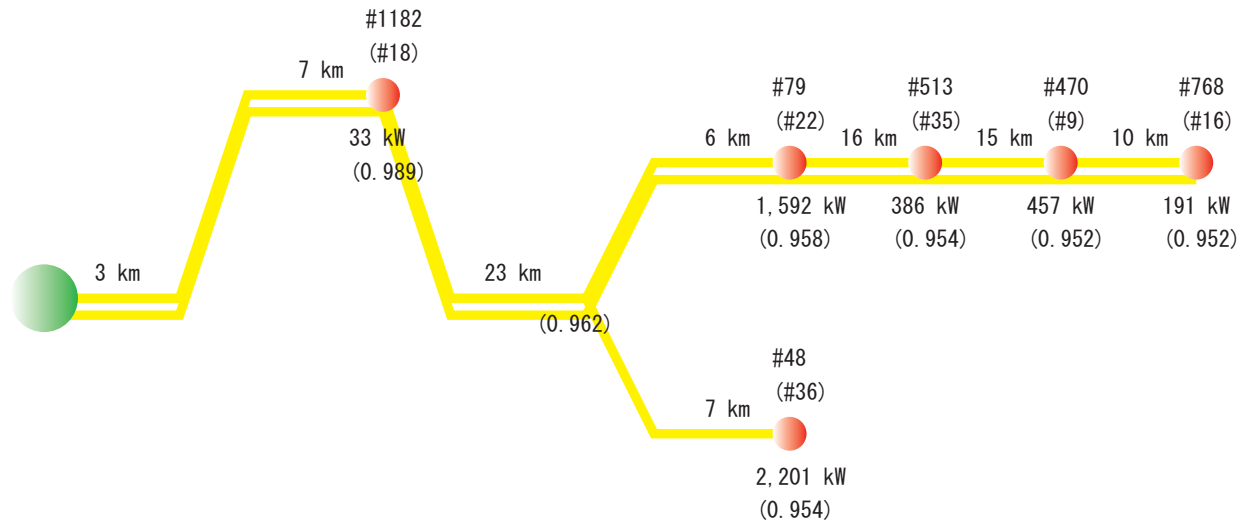


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black : More than 0.95
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 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kalabo SS Feeder 1 (Package 1-3)

[Package 1-4]

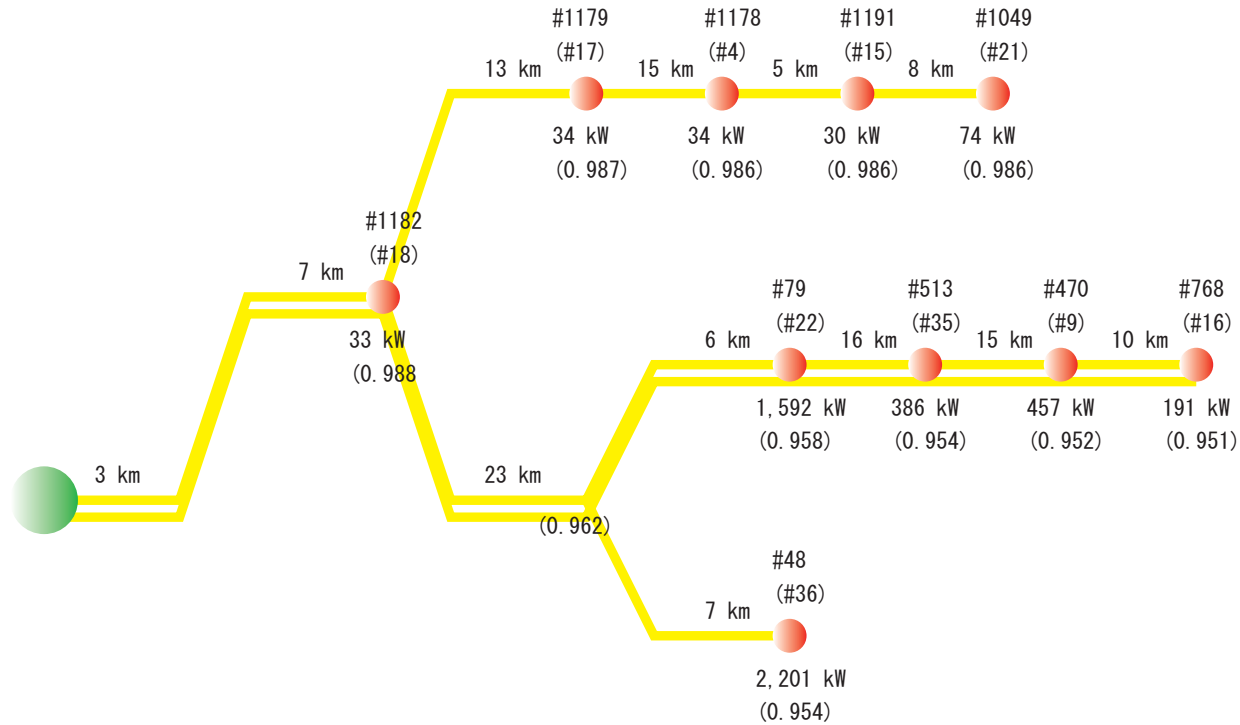


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
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- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black : More than 0.95
- Red : Less than 0.95

 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kalabo SS Feeder 1 (Package 1-4)

[Package 1-5]

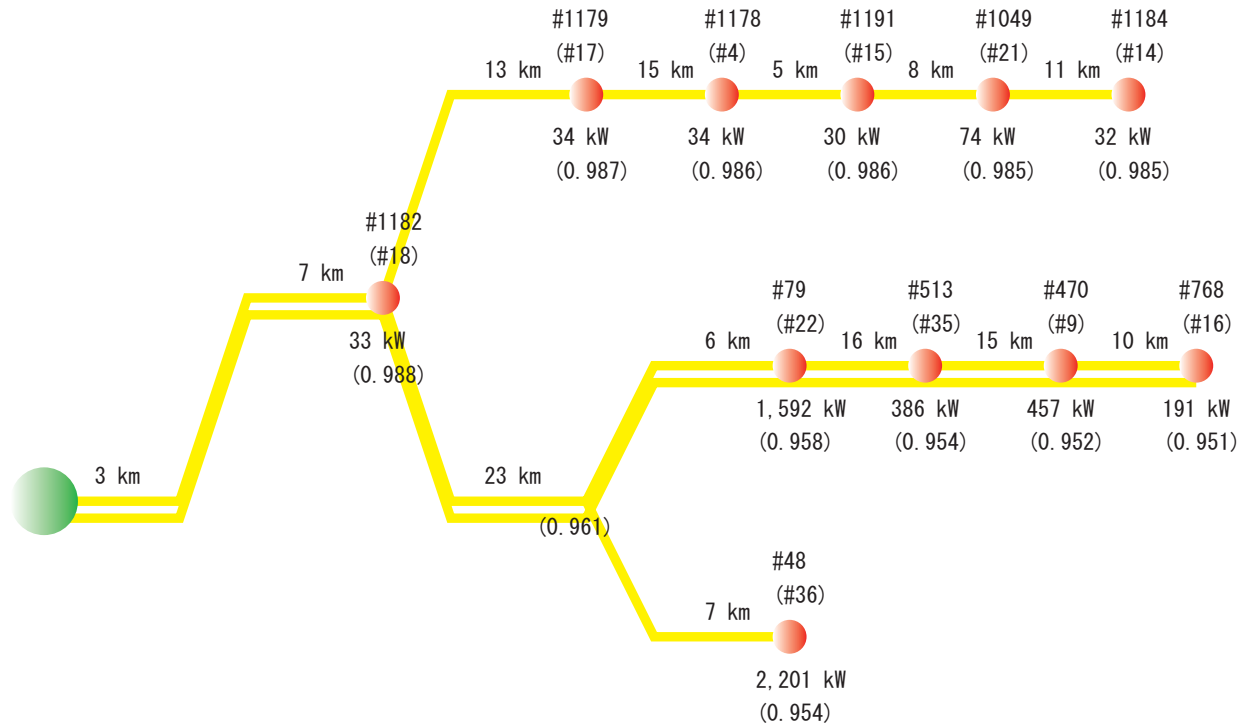


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
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- (0. XXX) : Voltage (P.U.)
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 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kalabo SS Feeder 1 (Package 1-5)

[Package 1-6]

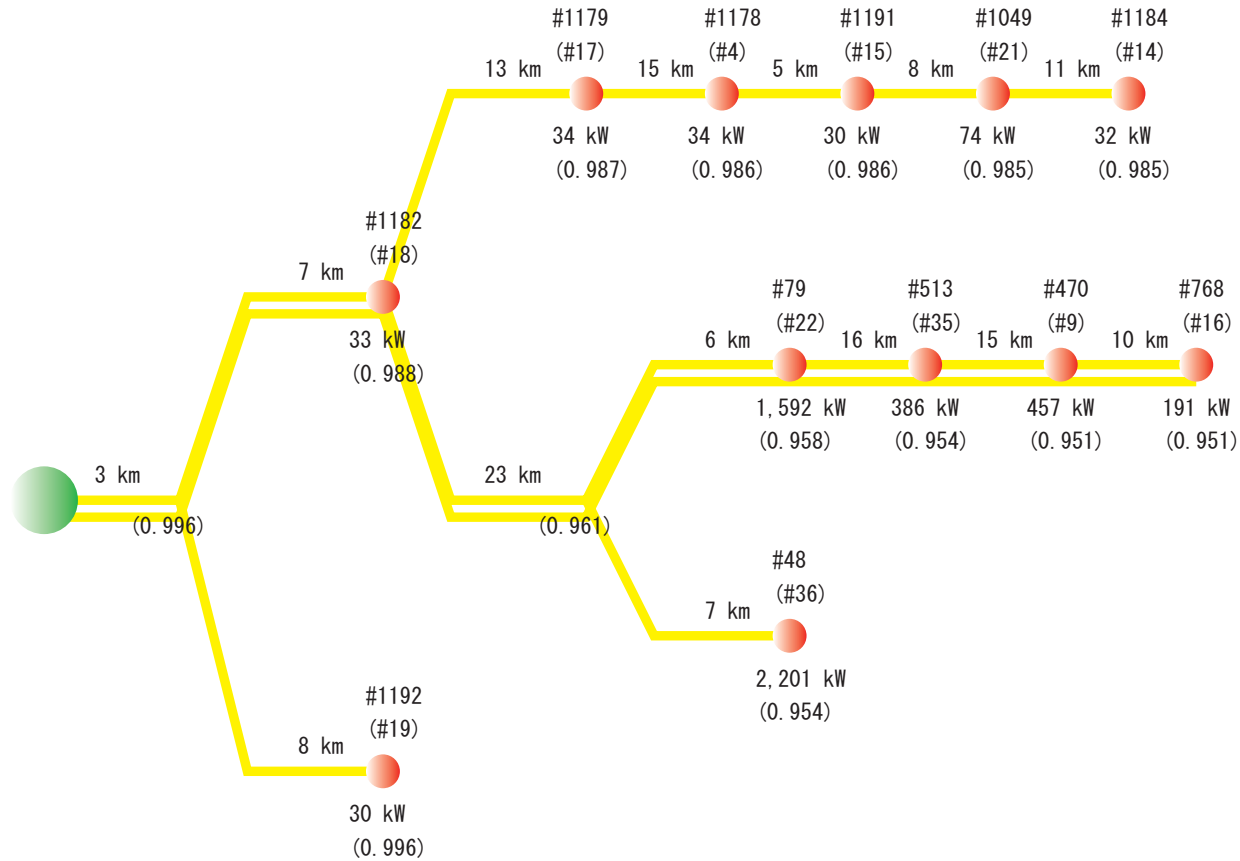


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P. U.)
- (0. XXX) : Black: More than 0.95
- Red : Less than 0.95

 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kalabo SS Feeder 1 (Package 1-6)

[Package 1-7]



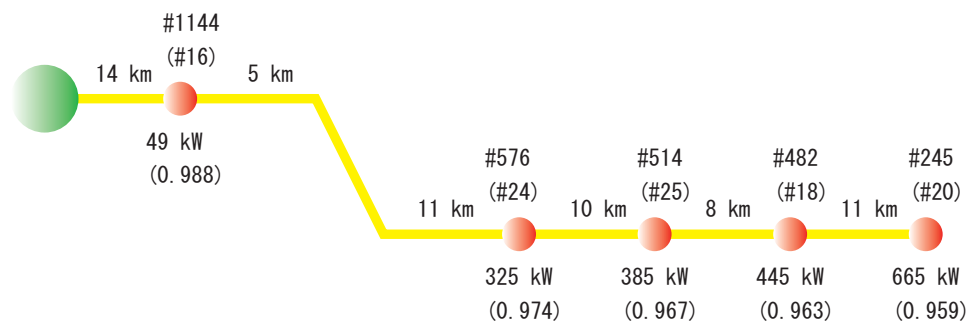
Legend



- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- Black : More than 0.95
- Red : Less than 0.95

[Package 2-1]

Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95

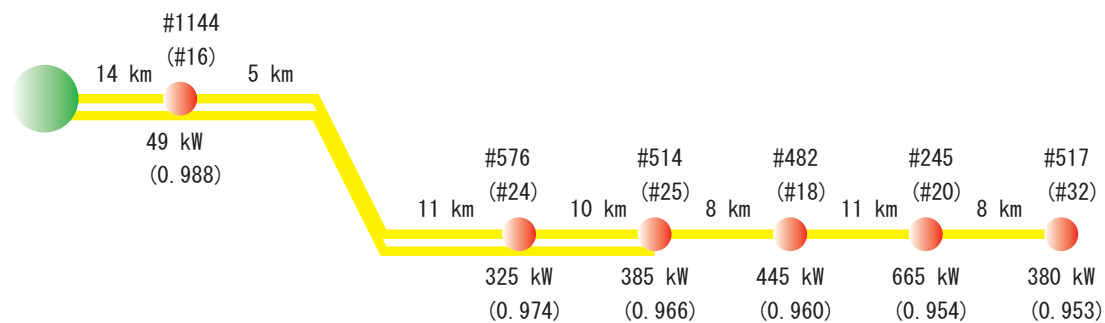




 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kalabo SS Feeder 2 (Package 2-1)

[Package 2-2]

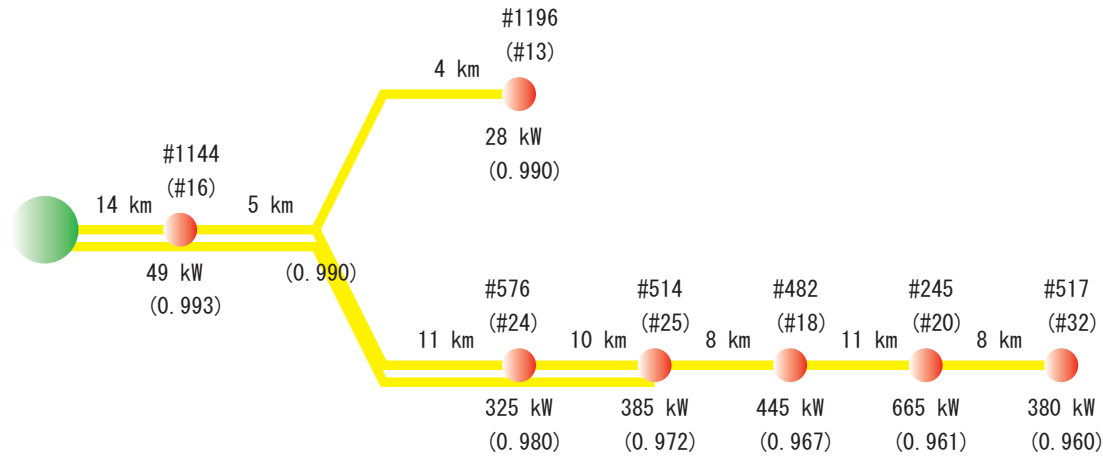
Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95





 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kalabo SS Feeder 2 (Package 2-2)

[Package 2-3]






Legend

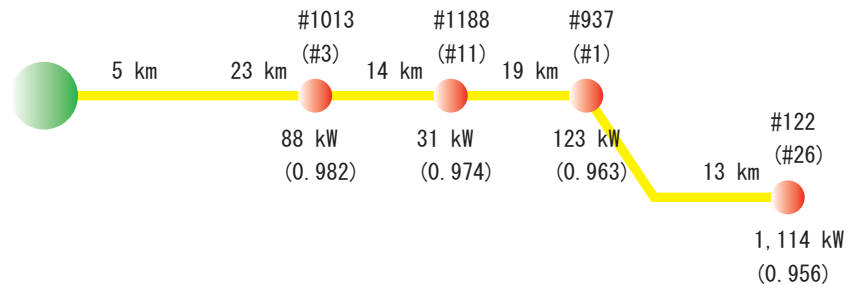
- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kalabo SS Feeder 2 (Package 2-3)

[Package 3-1]

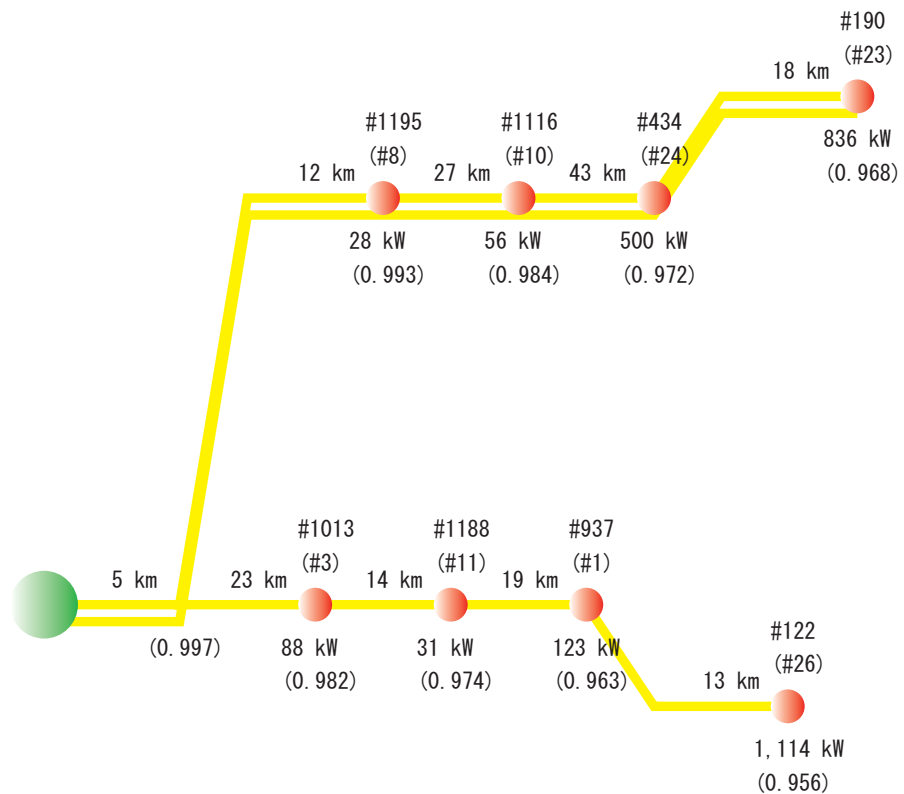
Legend

-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kalabo SS Feeder 3 (Package 3-1)

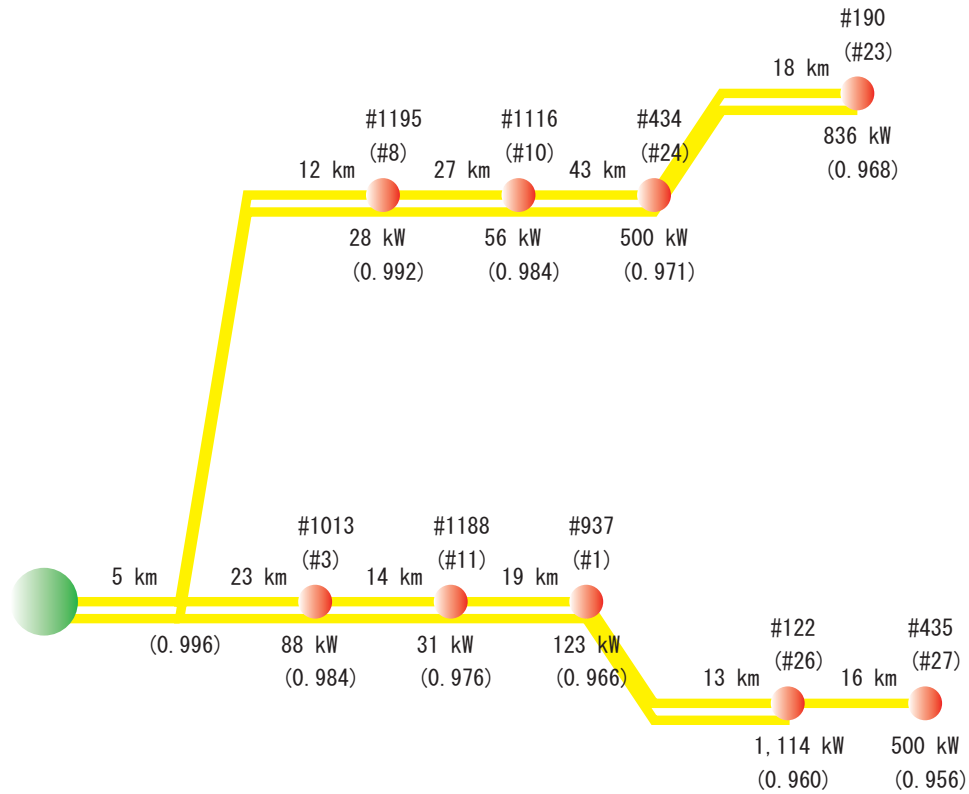
[Package 3-2]



Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black : More than 0.95
- Red : Less than 0.95

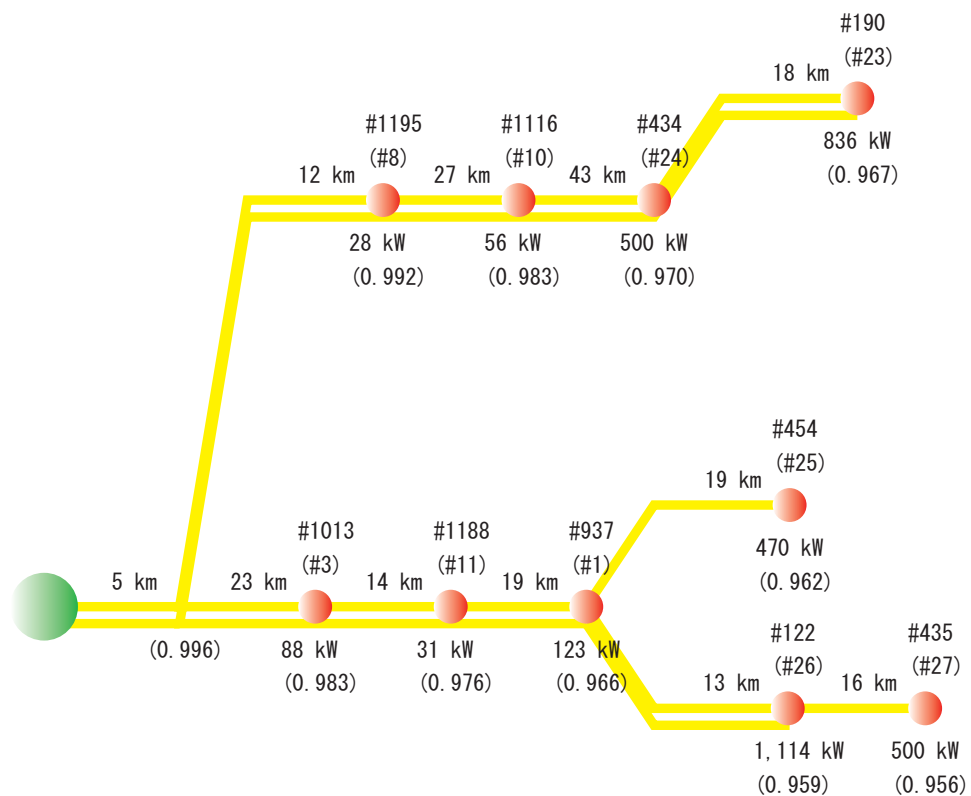
[Package 3-3]



Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- Black : More than 0.95
- Red : Less than 0.95

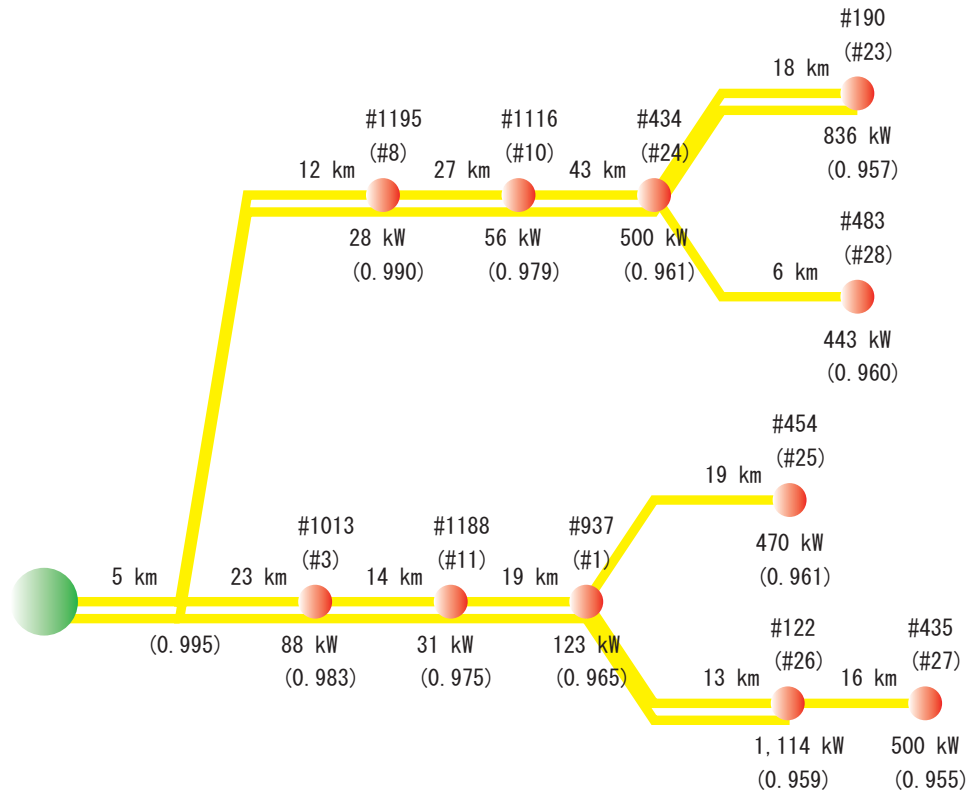
[Package 3-4]



Legend



- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black : More than 0.95
- Red : Less than 0.95

[Package 3-5]

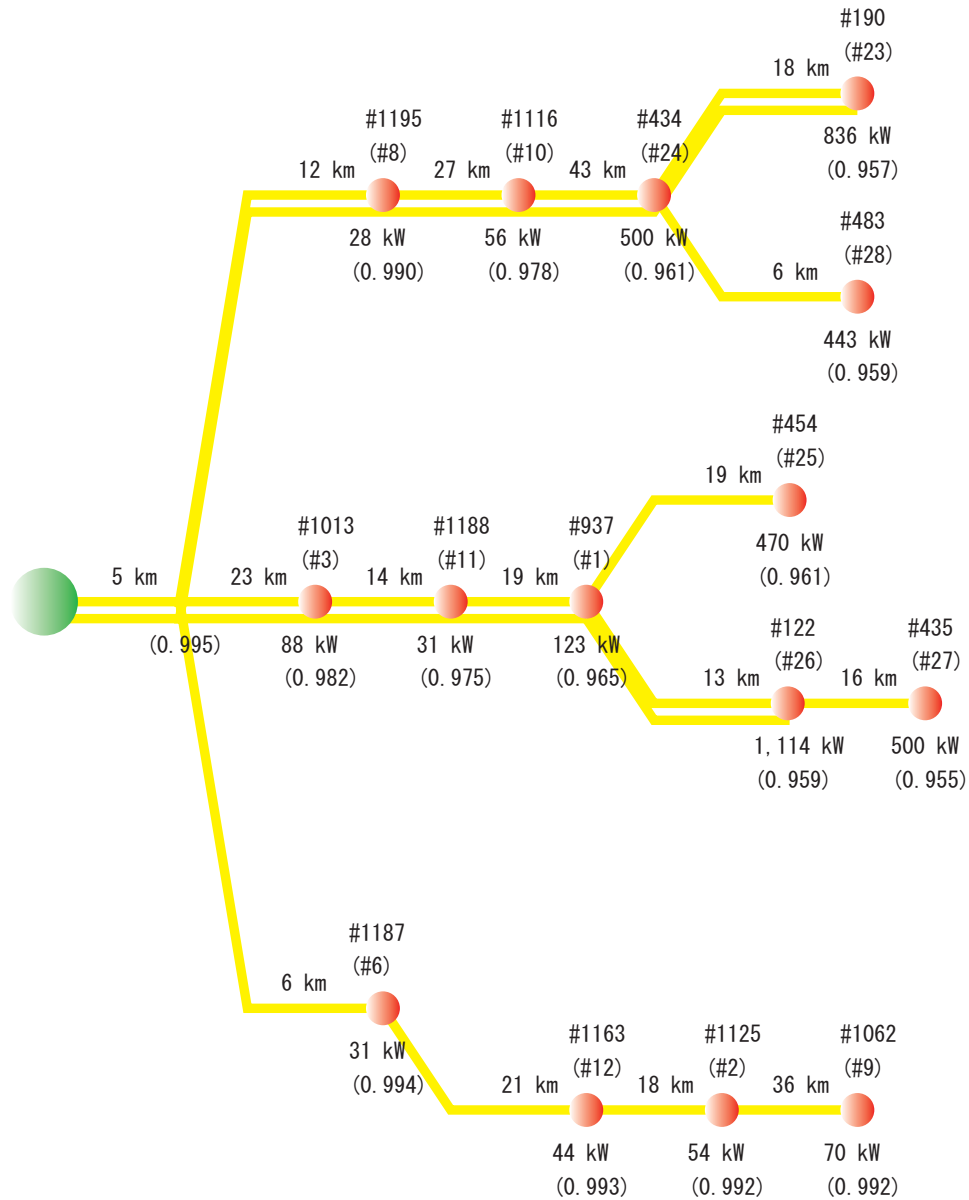


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black : More than 0.95
- Red : Less than 0.95

 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kalabo SS Feeder 3 (Package 3-5)

[Package 3-6]

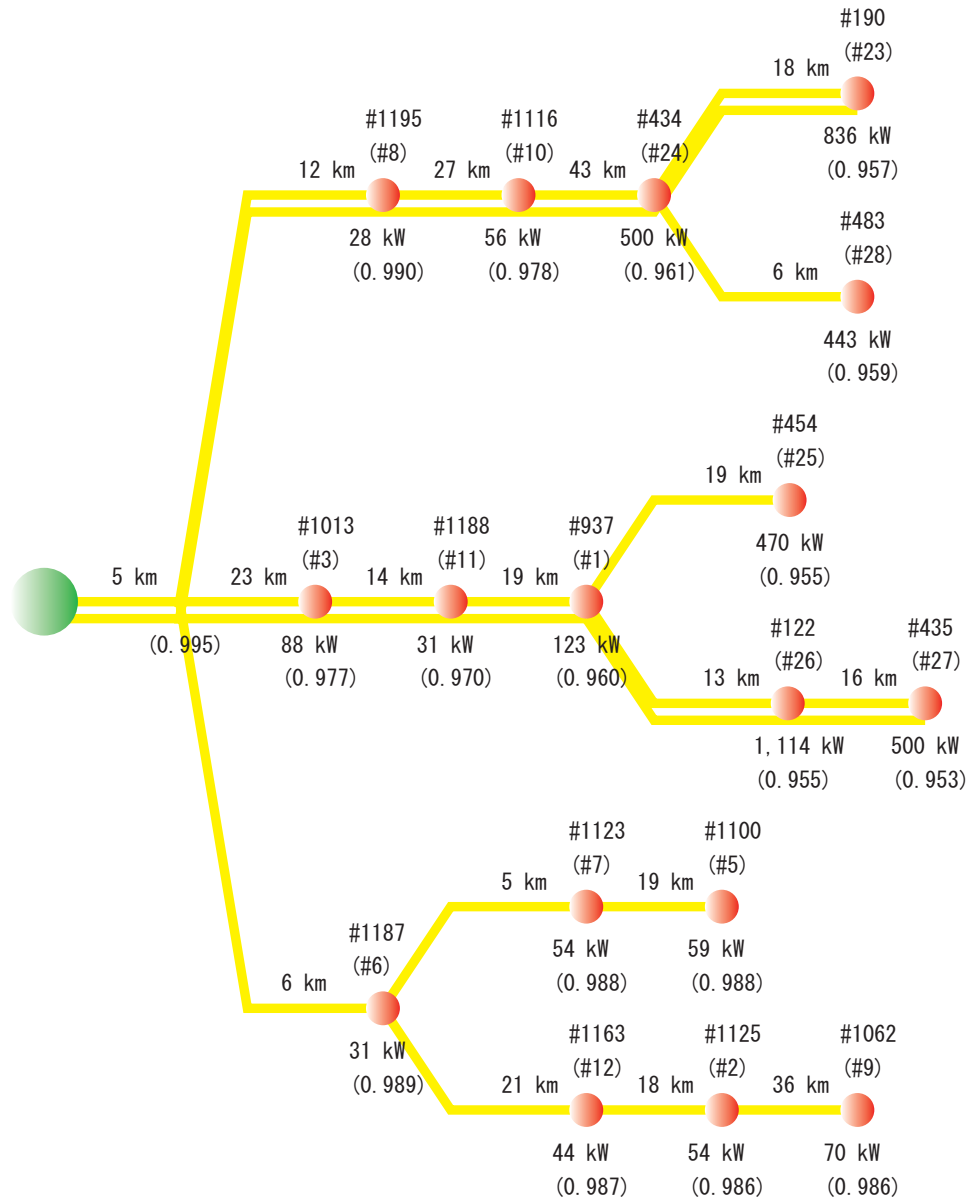


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black : More than 0.95
- Red : Less than 0.95

 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kalabo SS Feeder 3 (Package 3-6)

[Package 3-7]

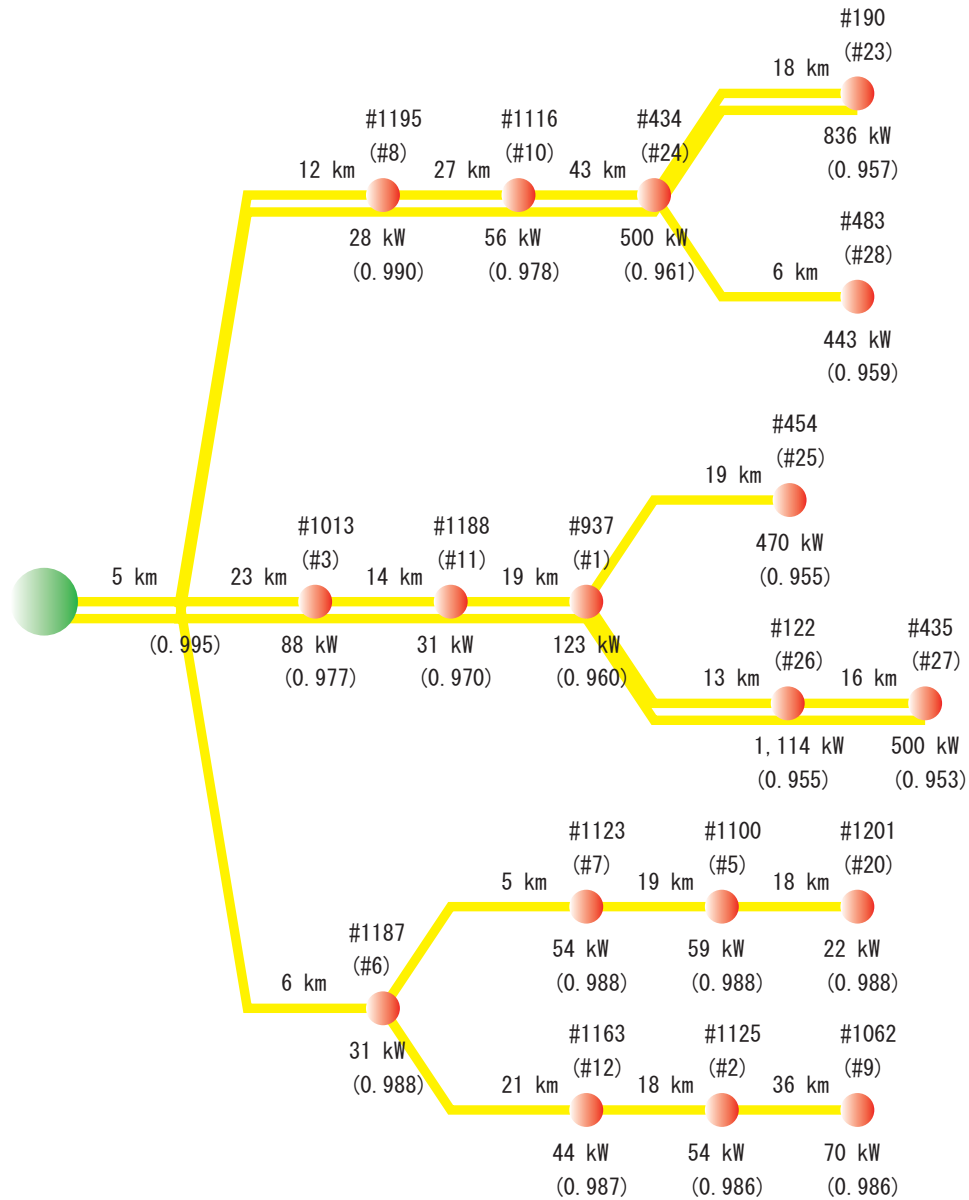


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95

 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kalabo SS Feeder 3 (Package 3-7)

[Package 3-8]

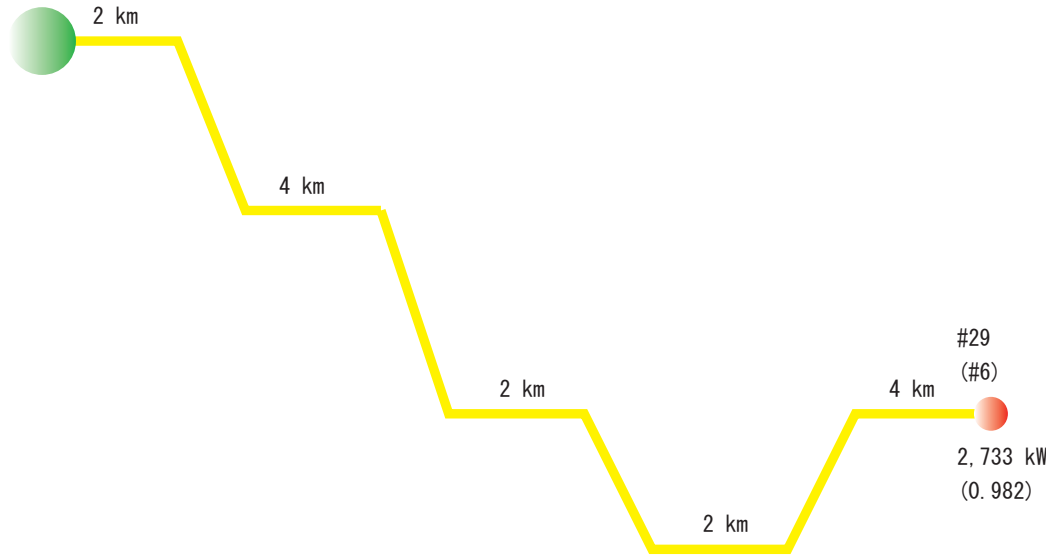


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kalabo SS Feeder 3 (Package 3-8)

[Package 1-1]

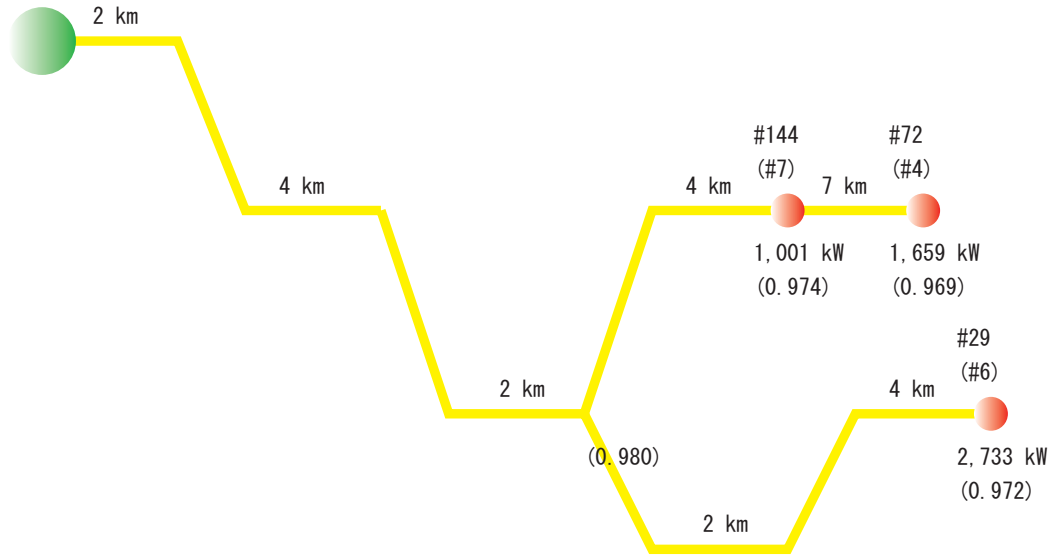


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95

 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kansunswa SS Feeder 1 (Package 1-1)

[Package 1-2]

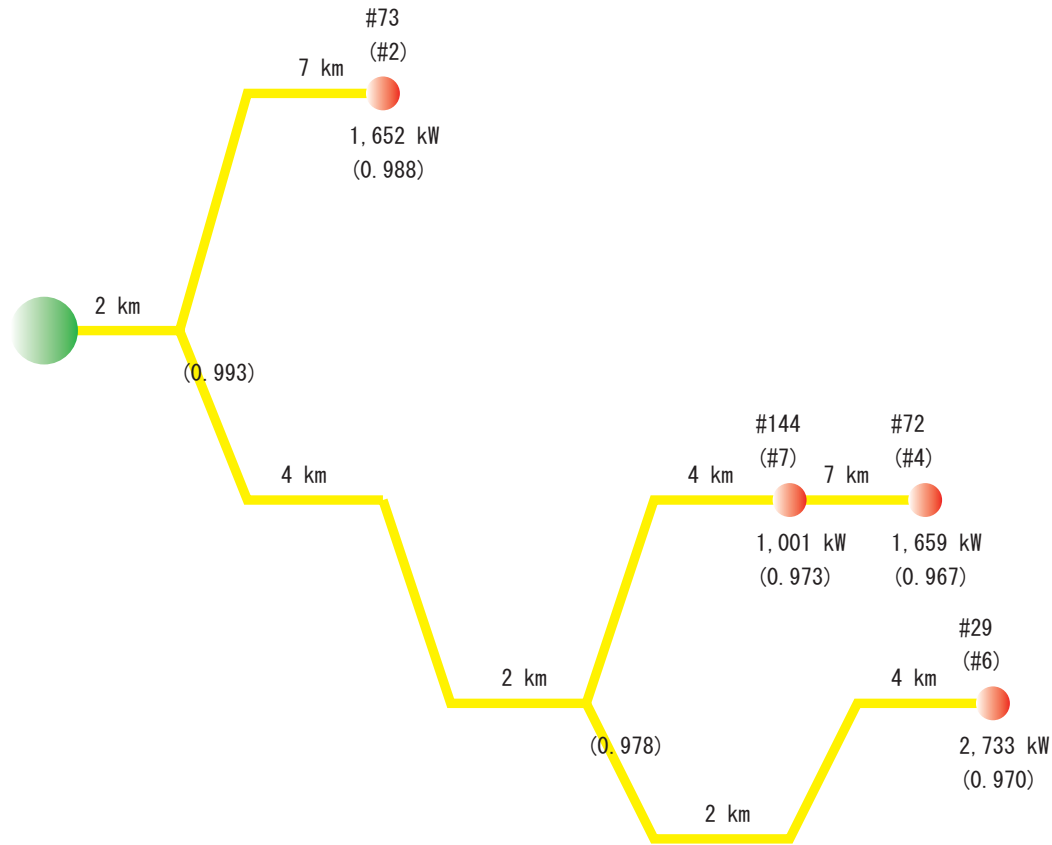


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P. U.)
- Black: More than 0.95
- Red : Less than 0.95

 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kansunswa SS Feeder 1 (Package 1-2)

[Package 1-3]

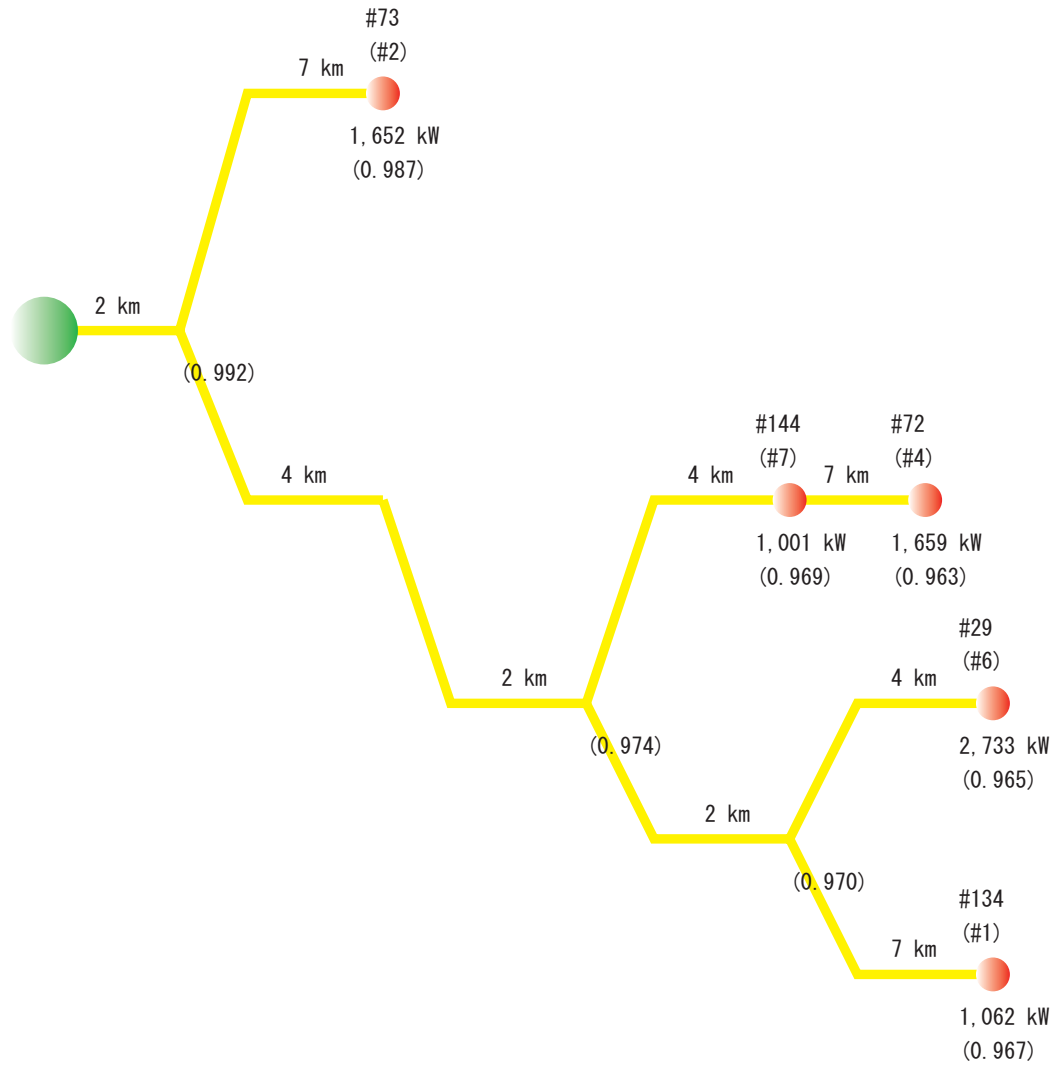


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95

 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kansunswa SS Feeder 1 (Package 1-3)

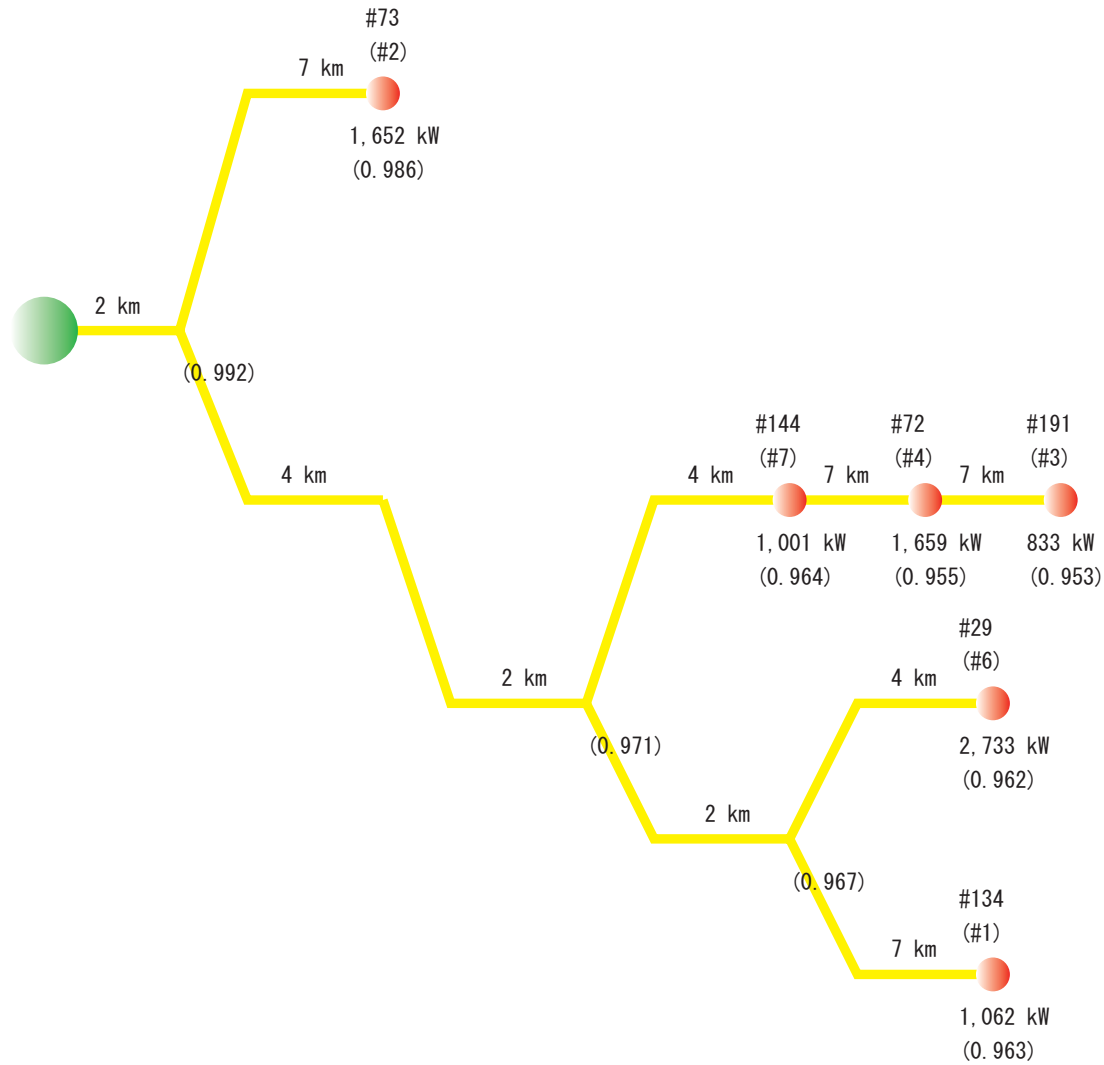
[Package 1-4]



Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95

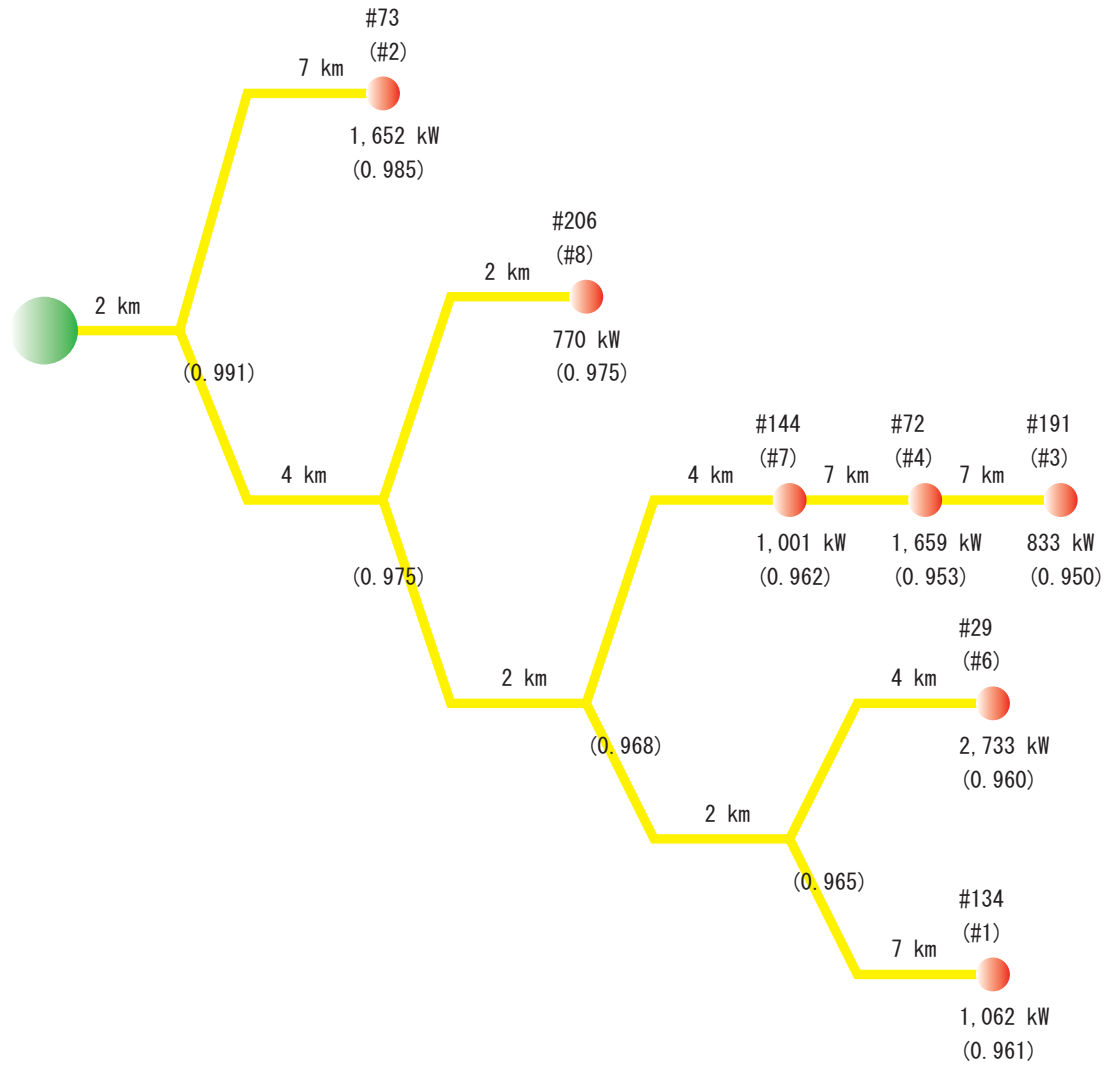
[Package 1-5]



Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95

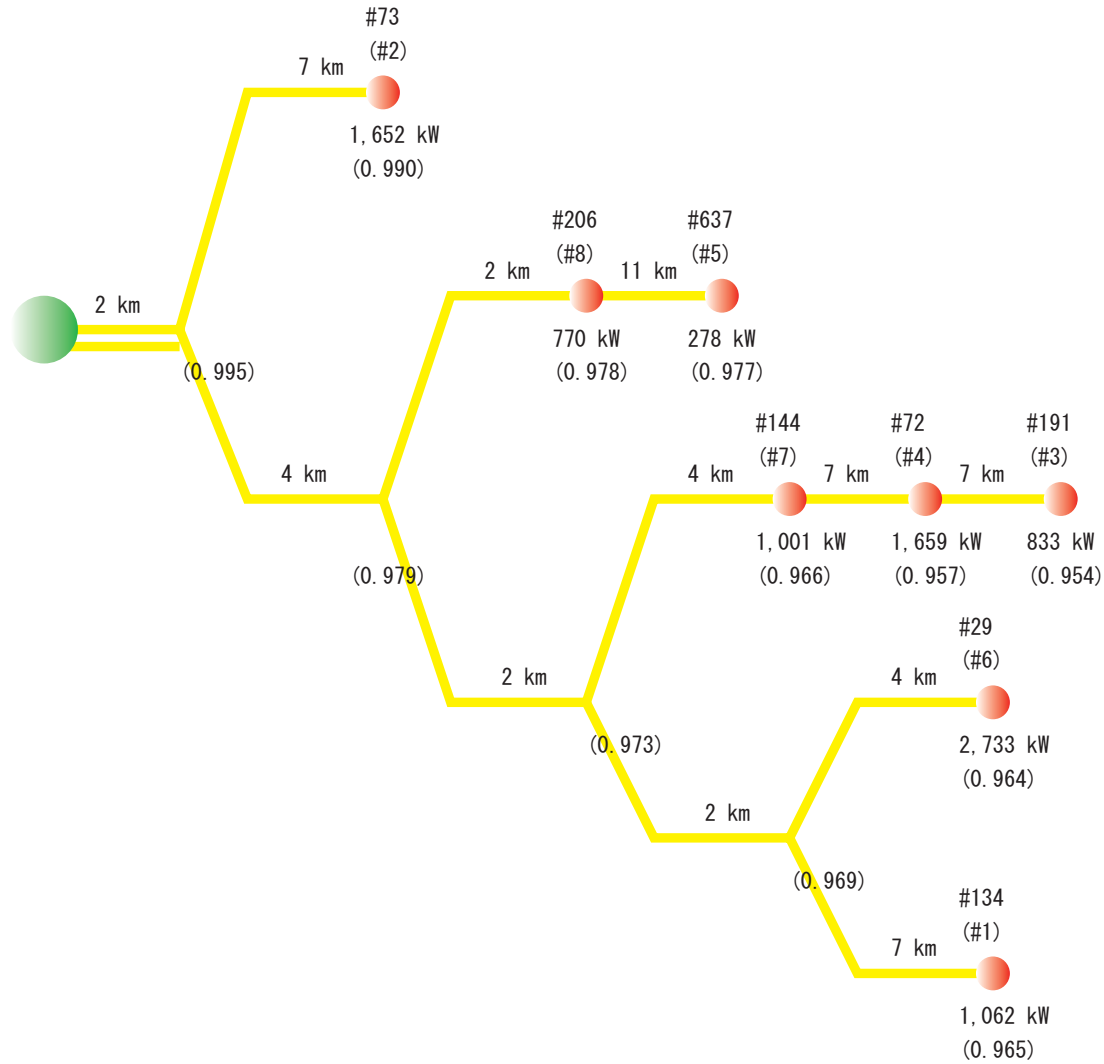
[Package 1-6]



Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95

[Package 1-7]

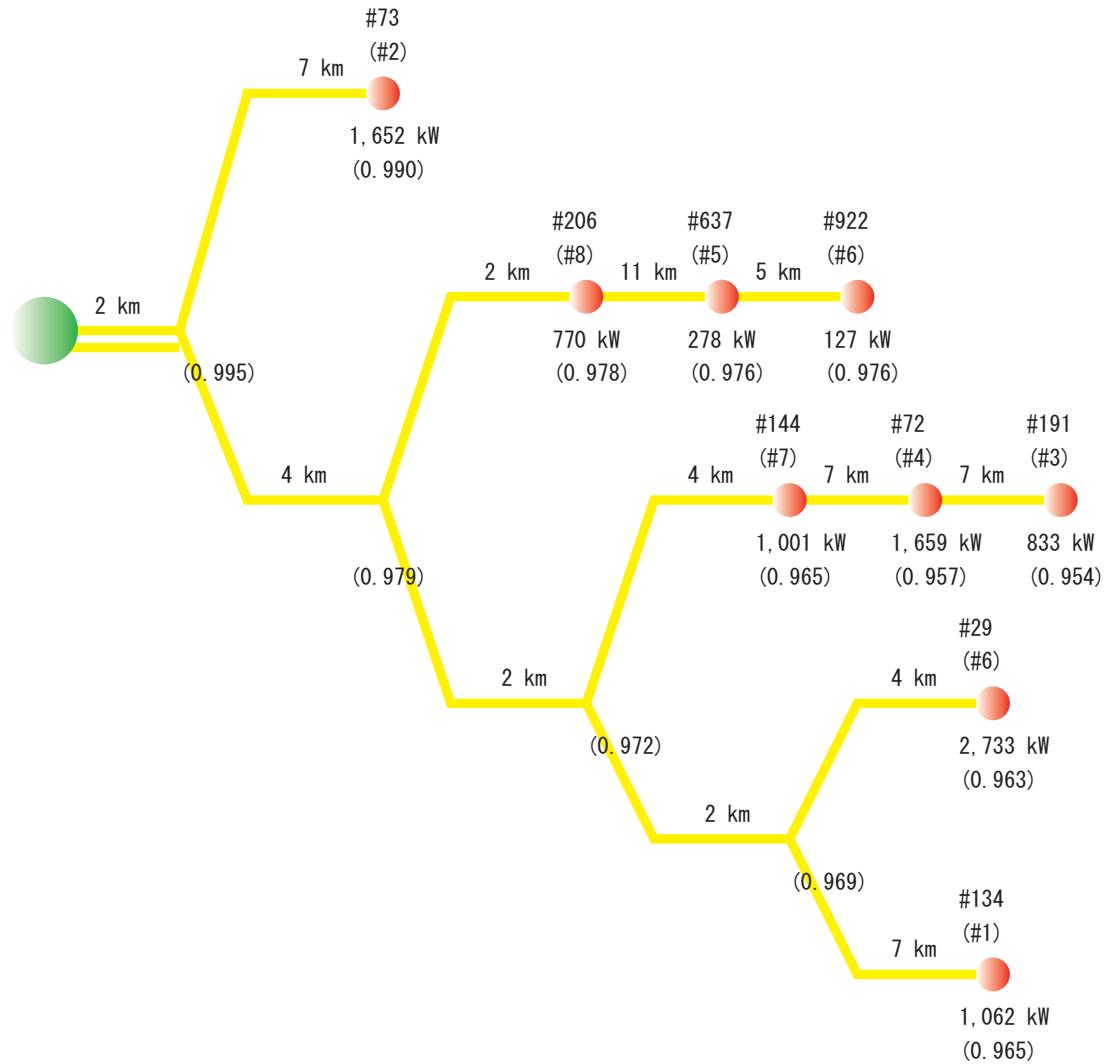


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
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 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kansunswa SS Feeder 1 (Package 1-7)

[Package 1-8]






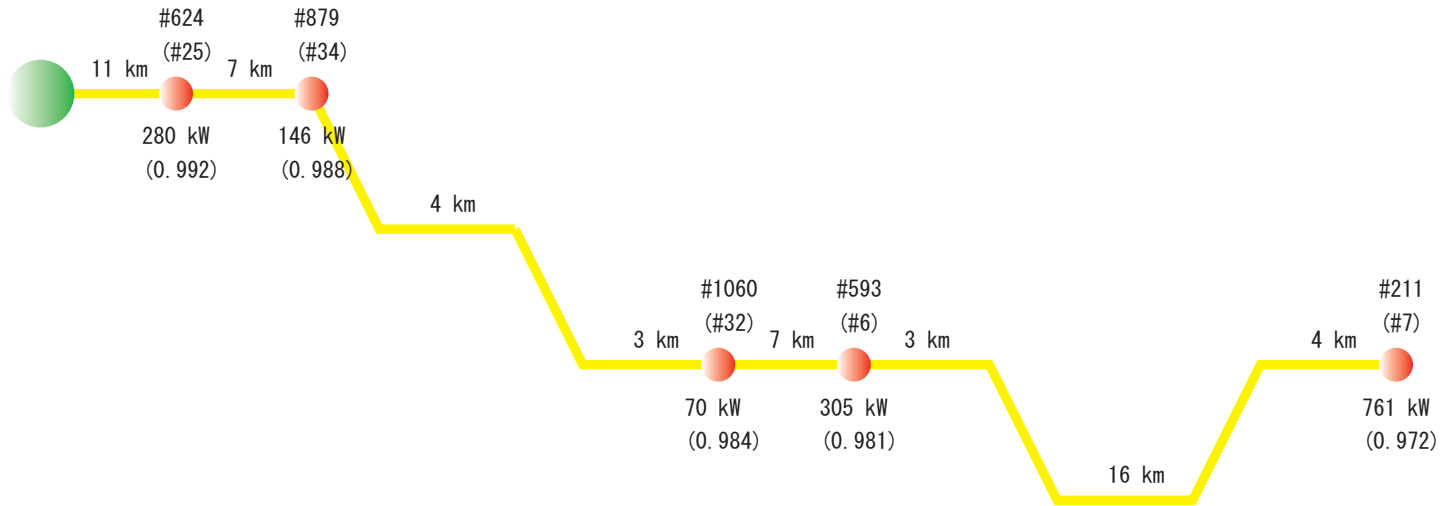
Legend



- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95

[Package 1-1]

Legend




-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95

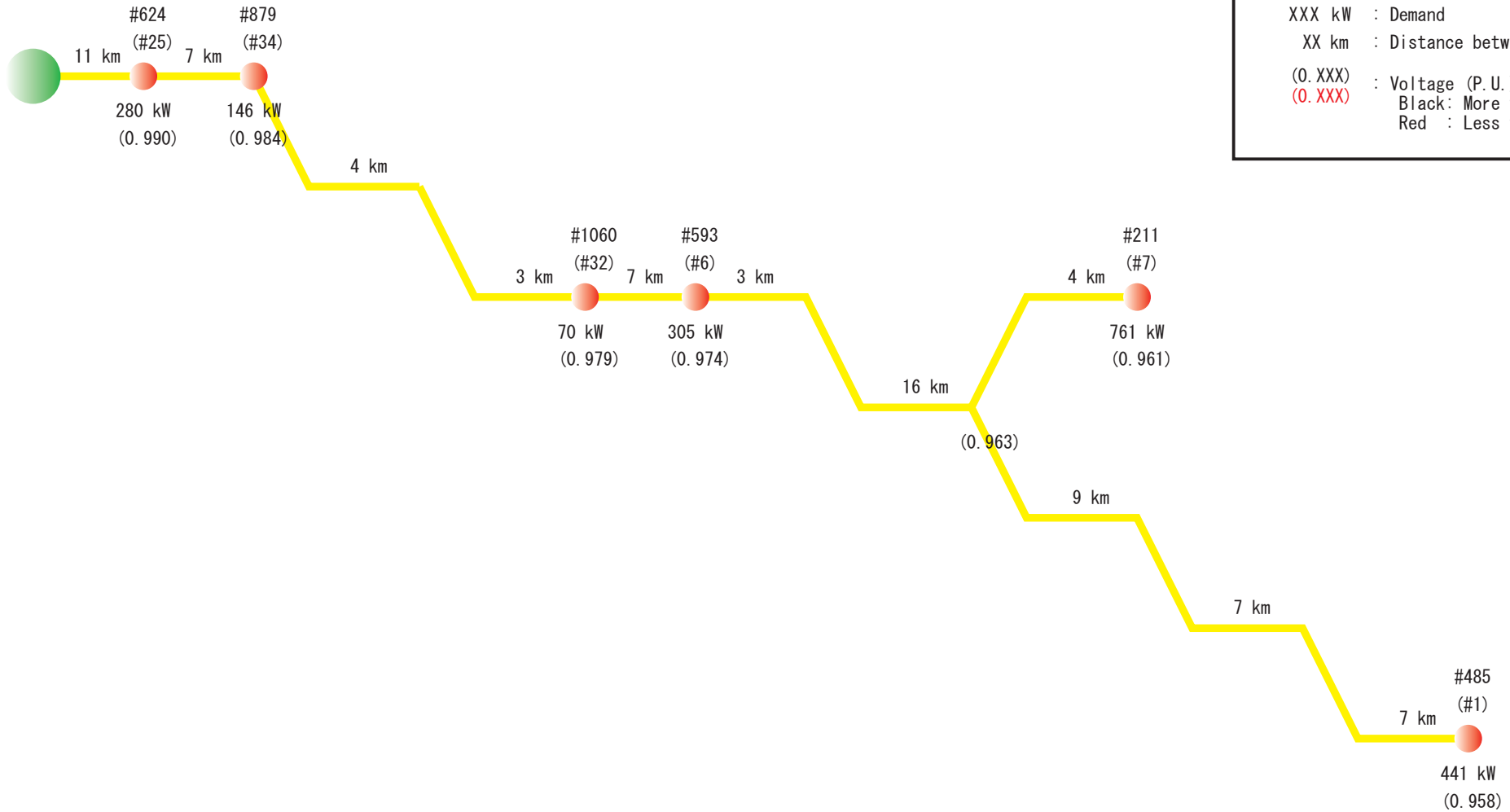




 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kaoma SS Feeder 1 (Package 1-1)

[Package 1-2]

Legend

-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- Black : More than 0.95
- Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kaoma SS Feeder 1 (Package 1-2)

[Package 1-3]



Legend

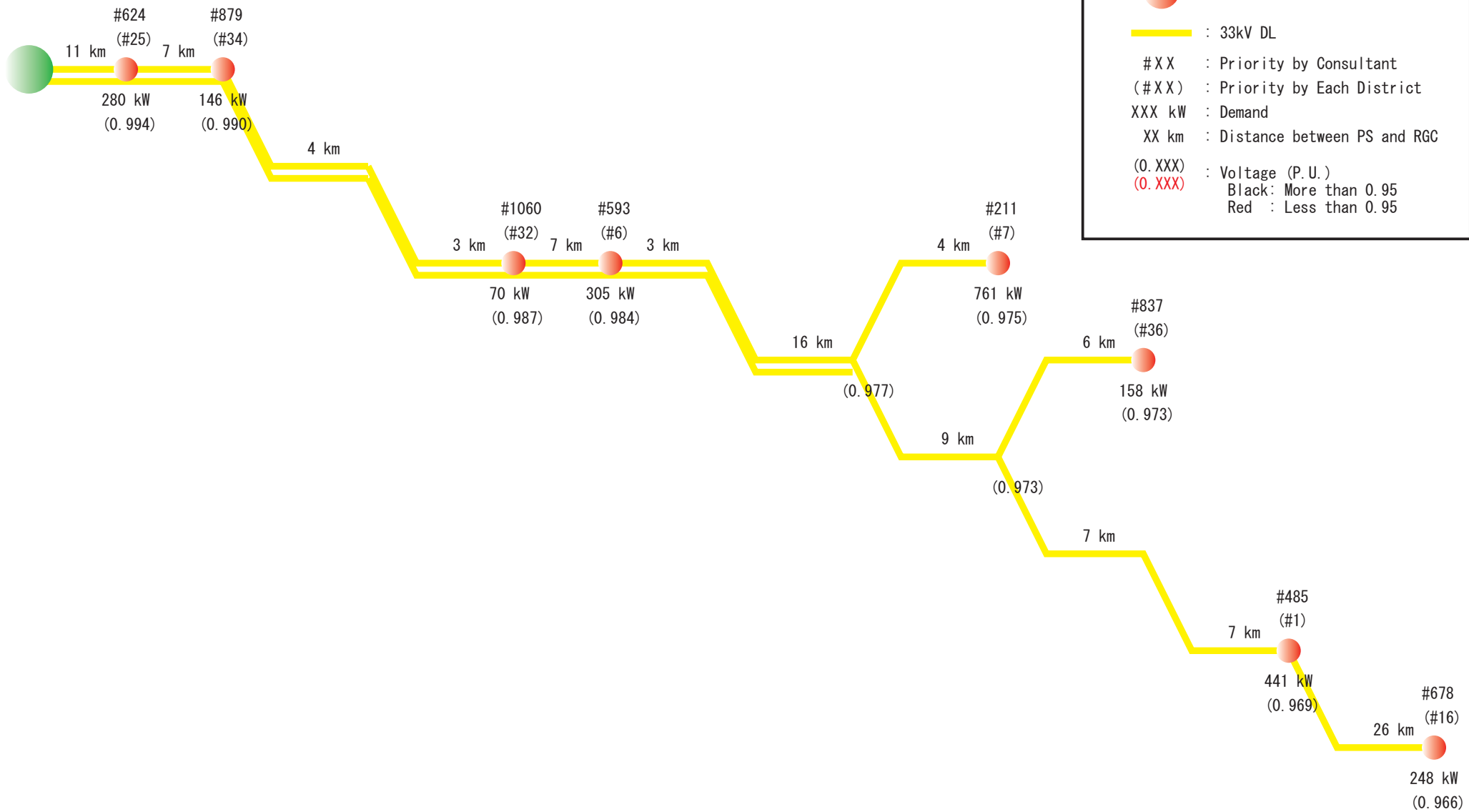
- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95

 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kaoma SS Feeder 1 (Package 1-3)

[Package 1-4]

Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95

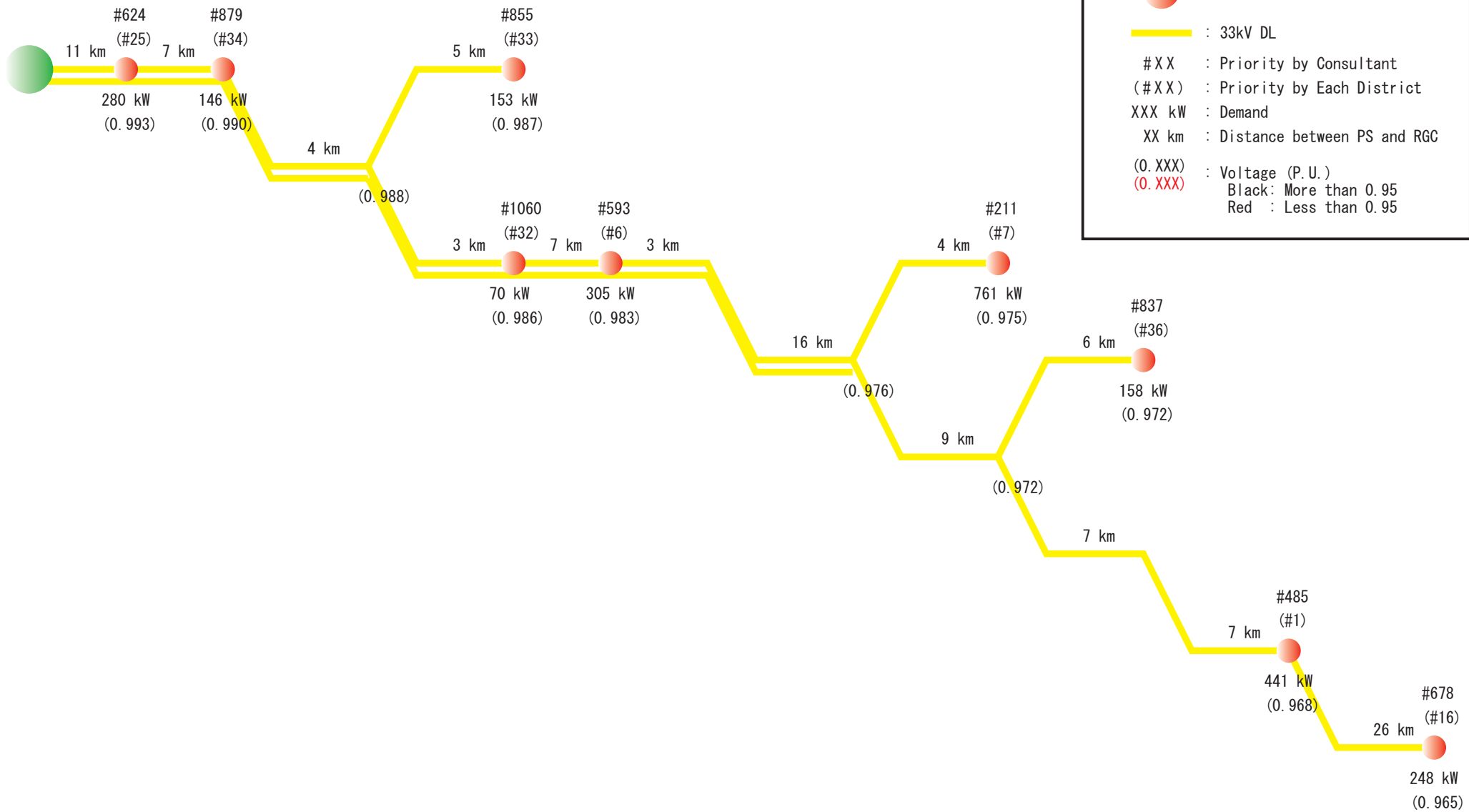


 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kaoma SS Feeder 1 (Package 1-4)

[Package 1-5]

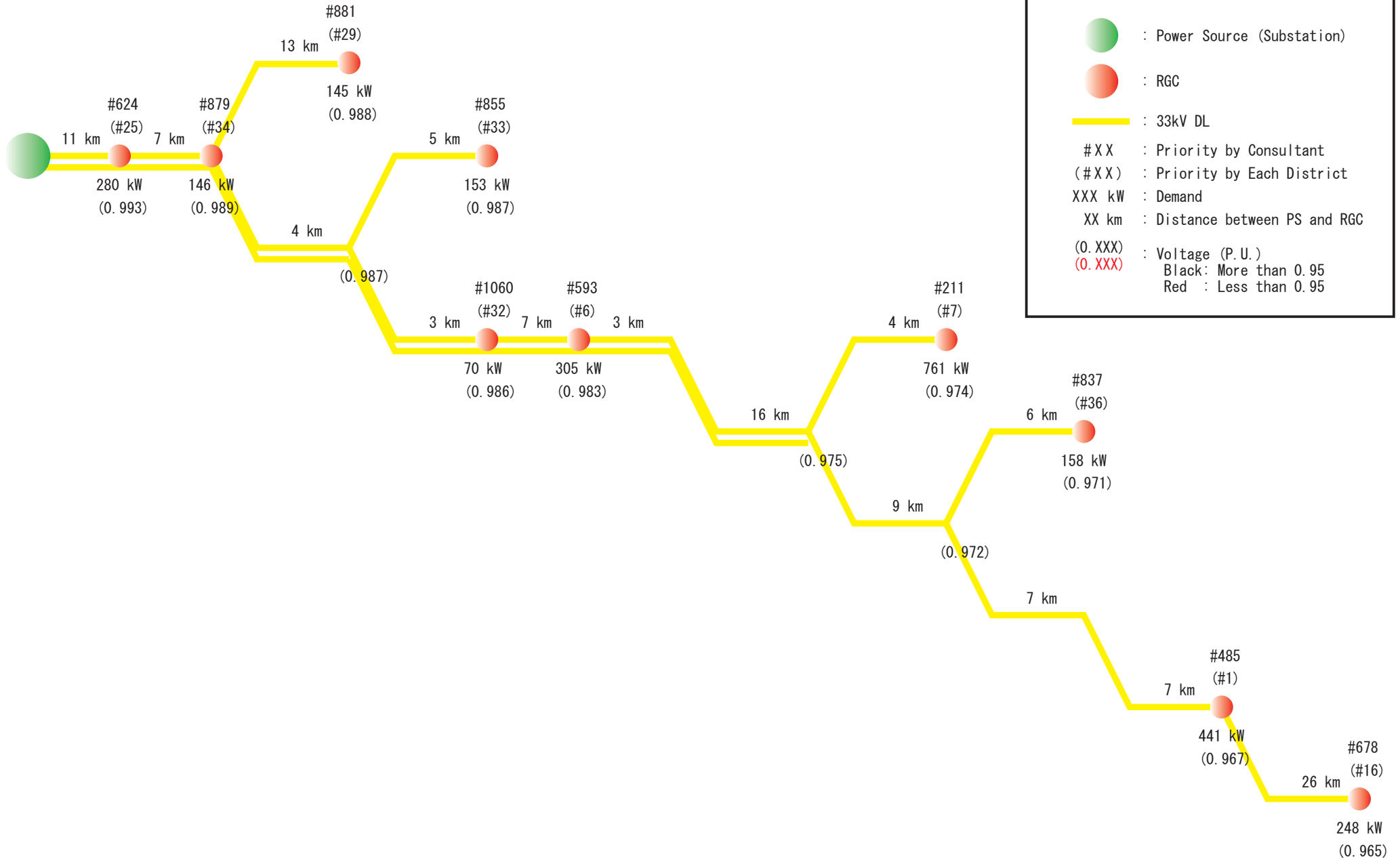
Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title
		DL System at Kaoma SS Feeder 1 (Package 1-5)

[Package 1-6]

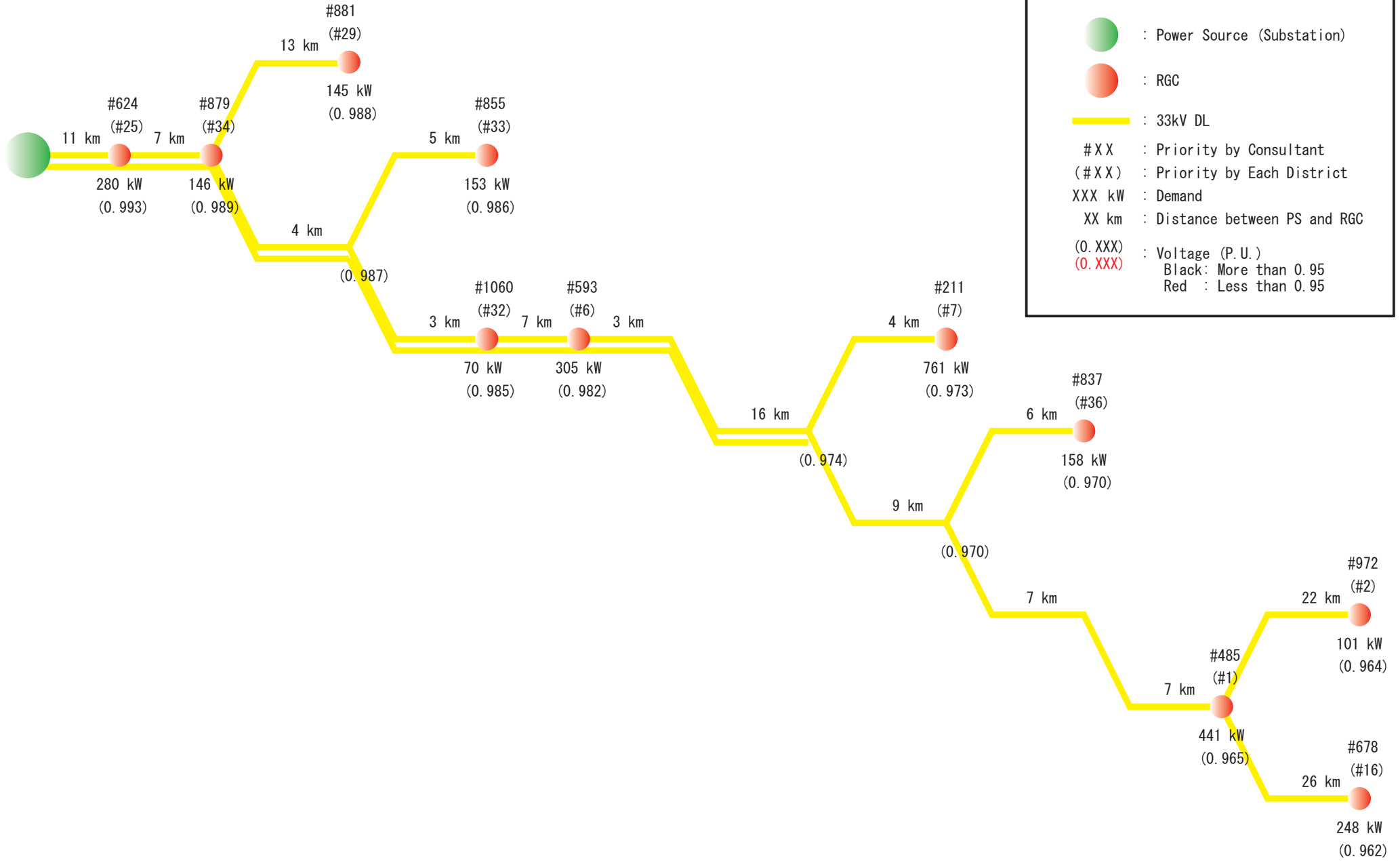




Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95

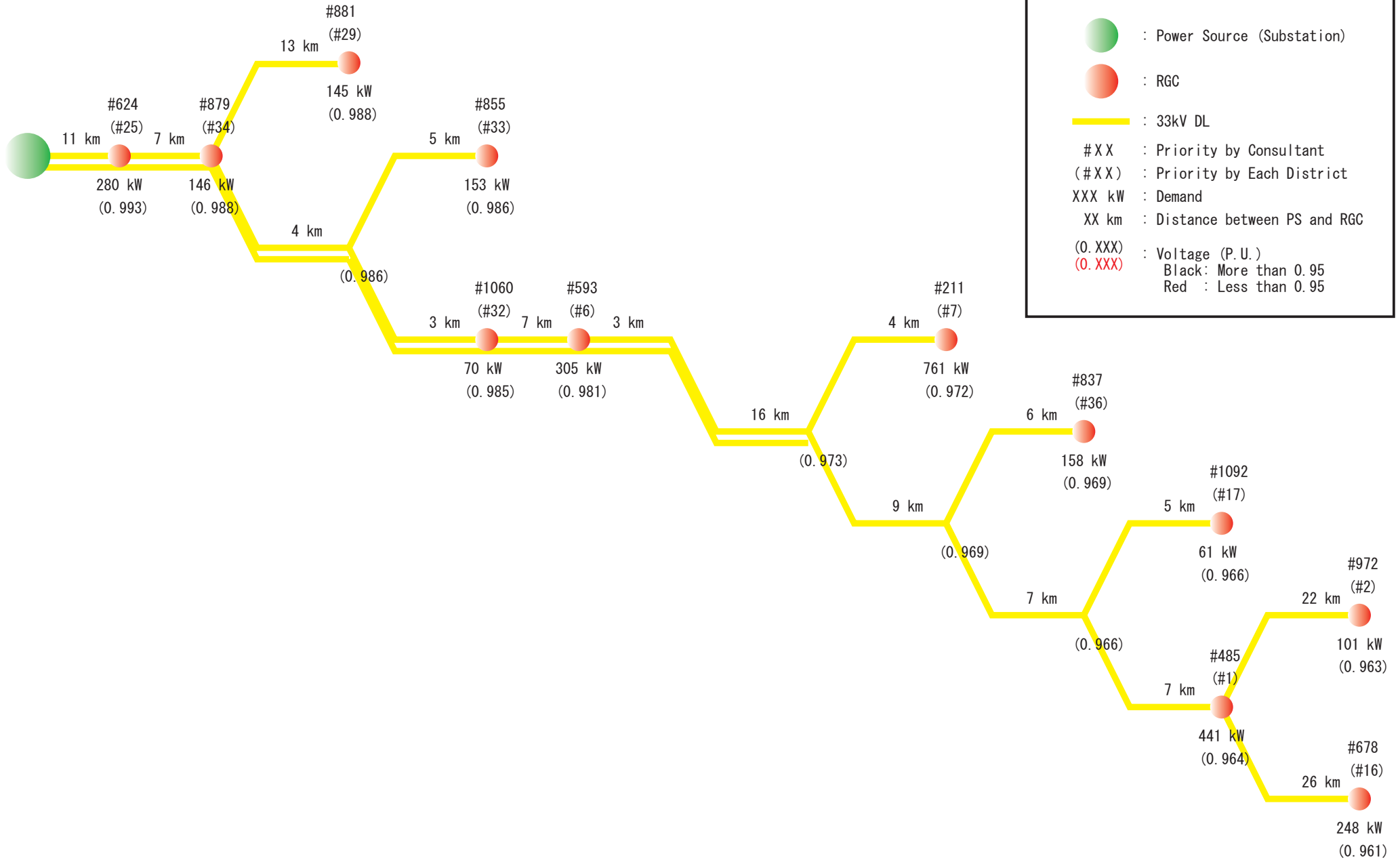
 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kaoma SS Feeder 1 (Package 1-6)

[Package 1-7]



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title
		DL System at Kaoma SS Feeder 1 (Package 1-7)

[Package 1-8]

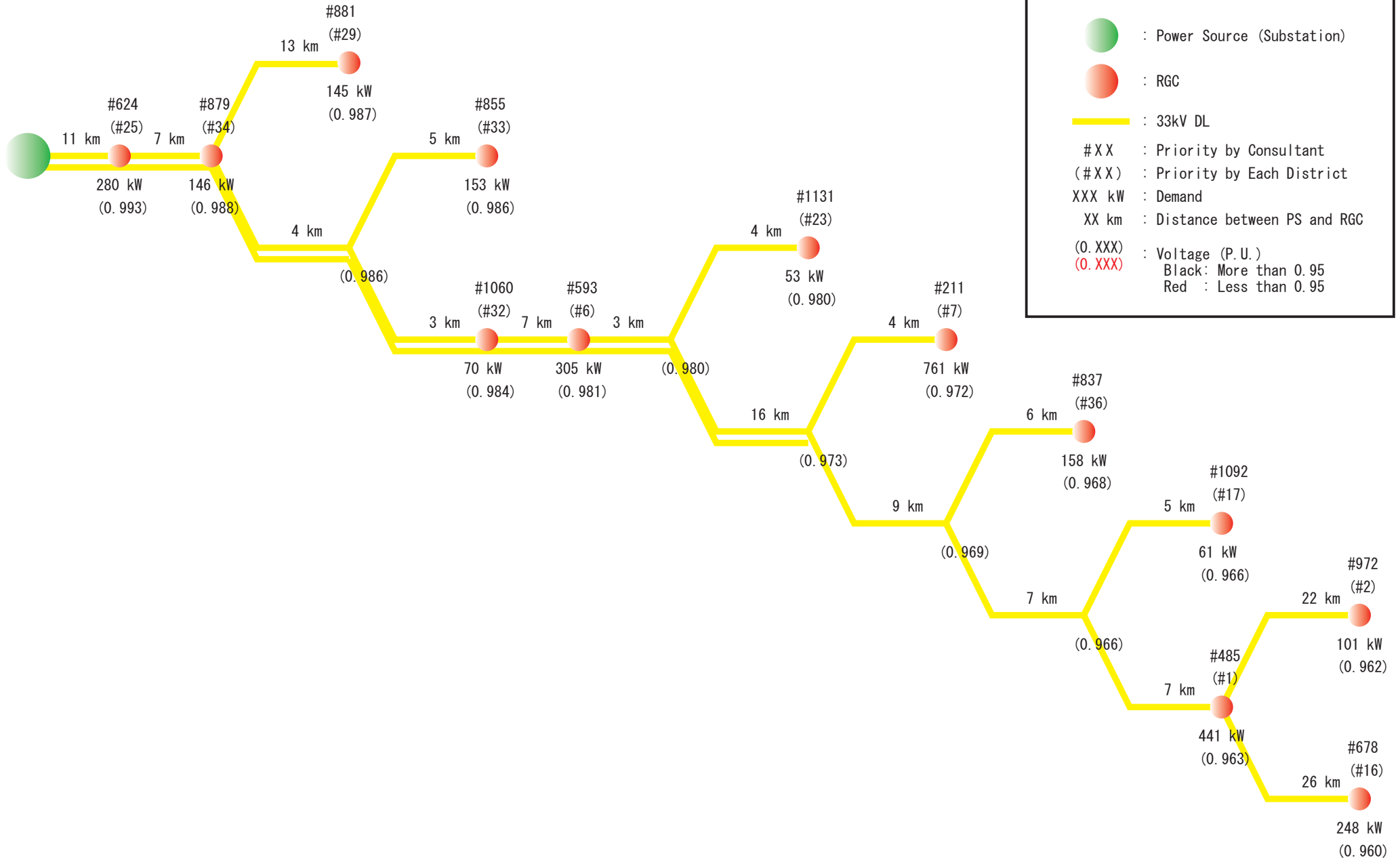


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95

 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kaoma SS Feeder 1 (Package 1-8)

[Package 1-9]



Legend

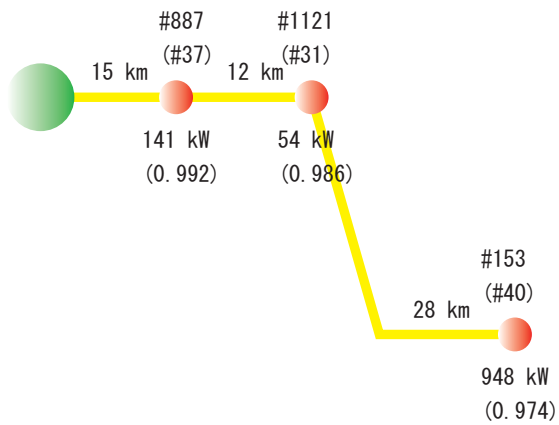
- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95

 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kaoma SS Feeder 1 (Package 1-9)

[Package 2-1]

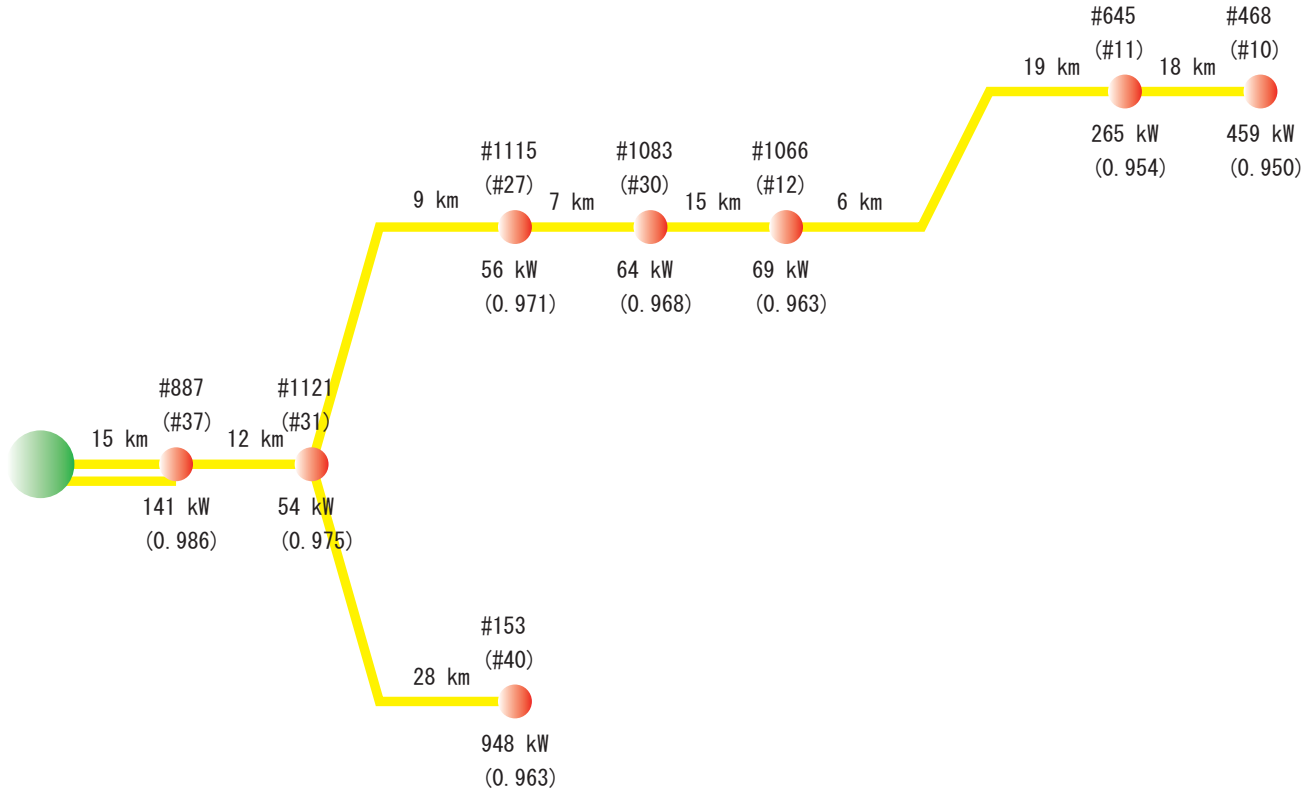
Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95





 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 TEPCO Tokyo Electric Power Company	Title DL System at Kaoma SS Feeder 2 (Package 2-1)

[Package 2-2]

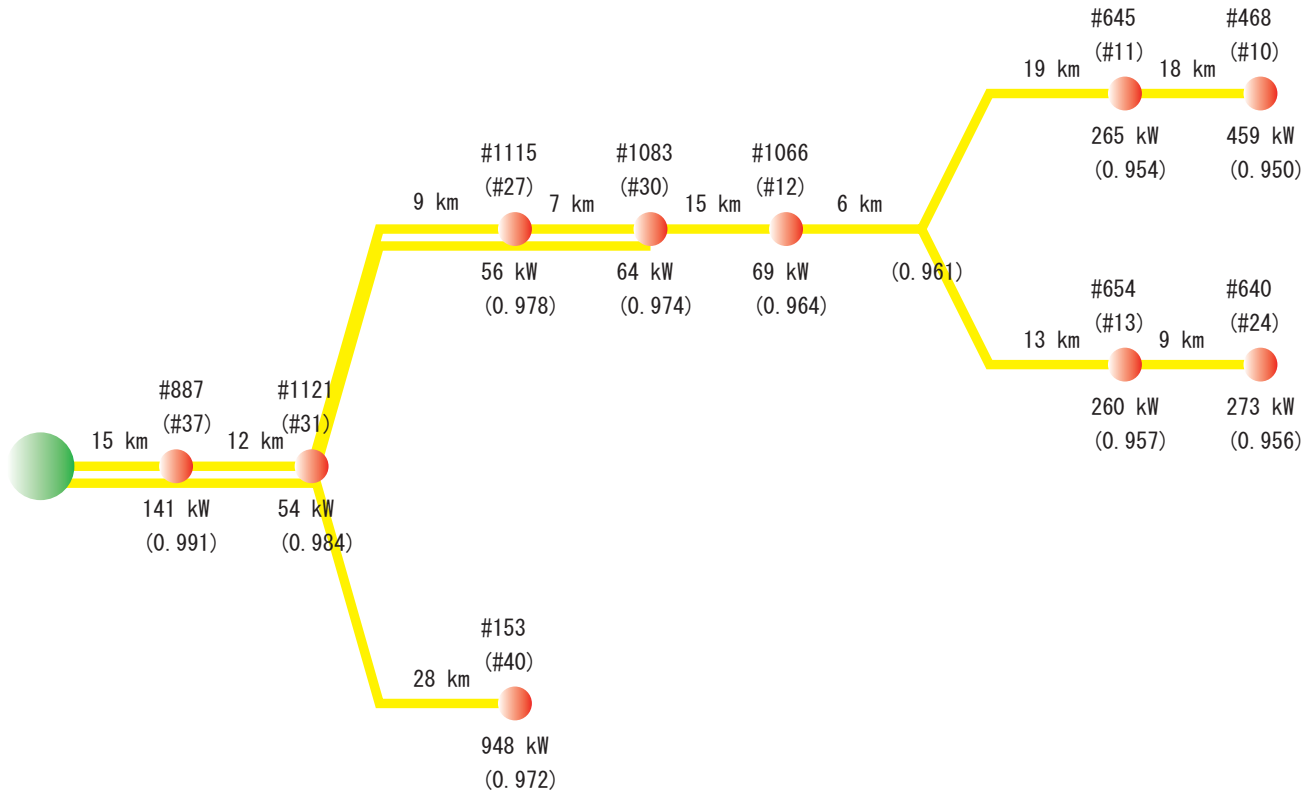


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95

 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kaoma SS Feeder 2 (Package 2-2)

[Package 2-3]

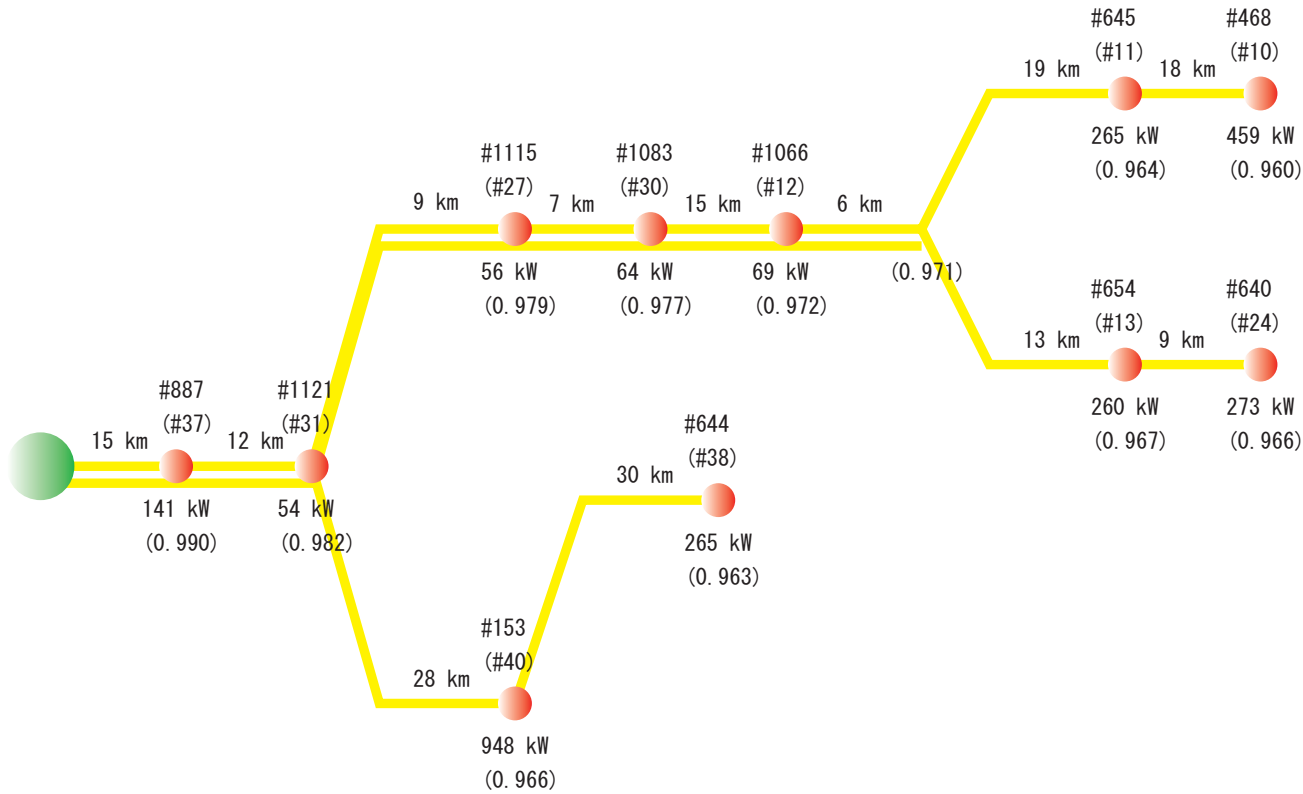


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95

 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kaoma SS Feeder 2 (Package 2-3)

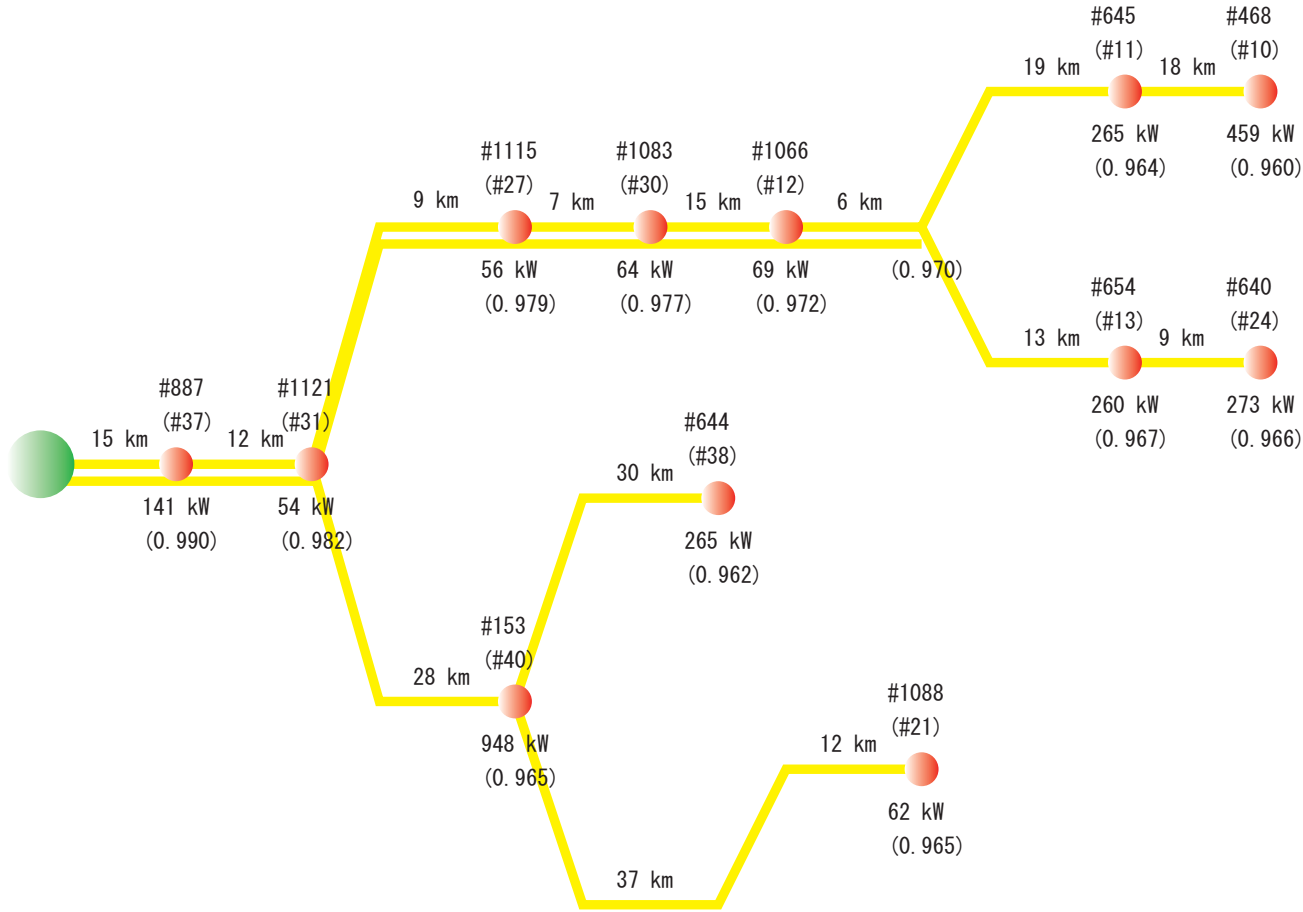
[Package 2-4]



Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95

[Package 2-5]

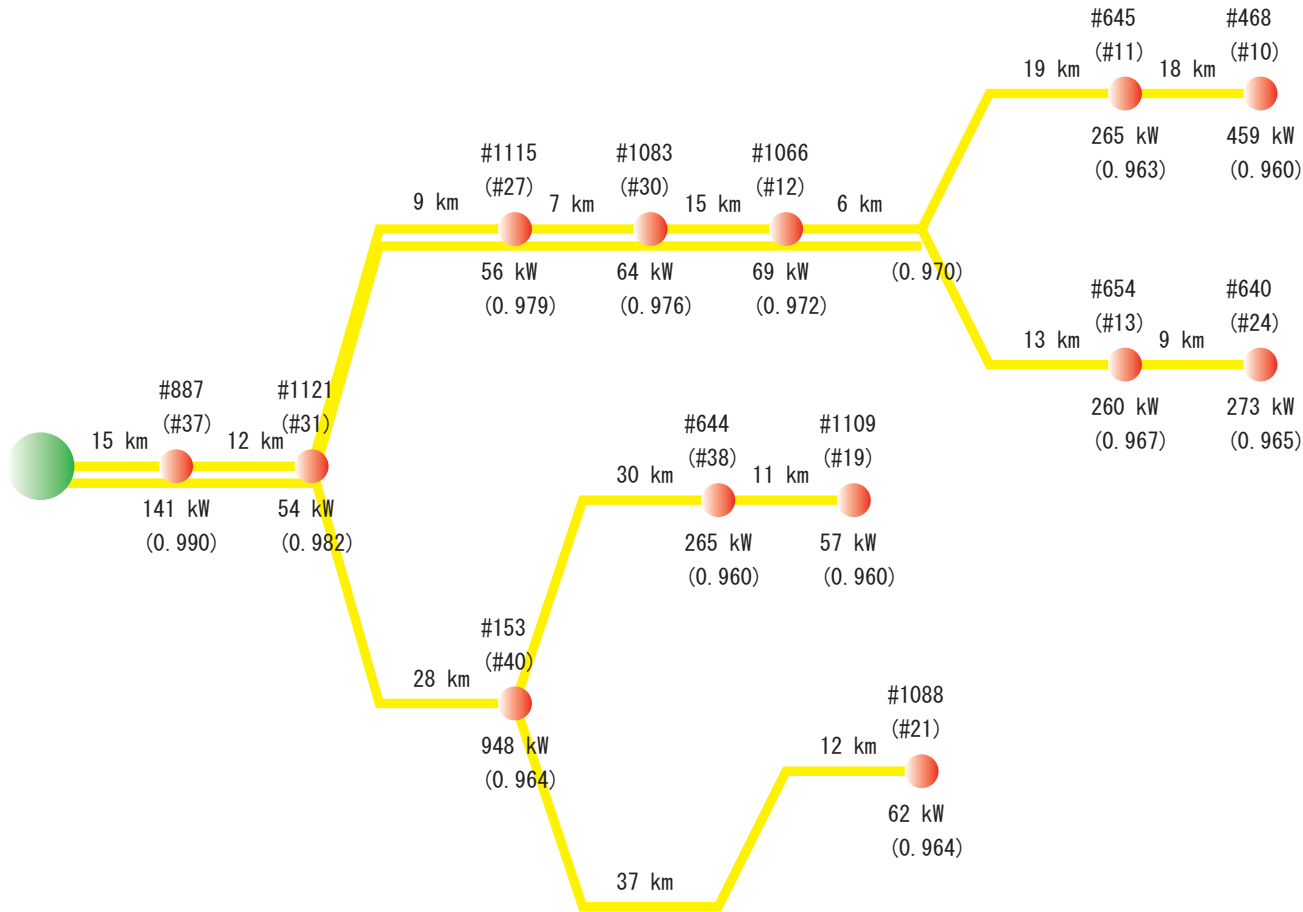


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95

 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title
		DL System at Kaoma SS Feeder 2 (Package 2-5)

[Package 2-6]

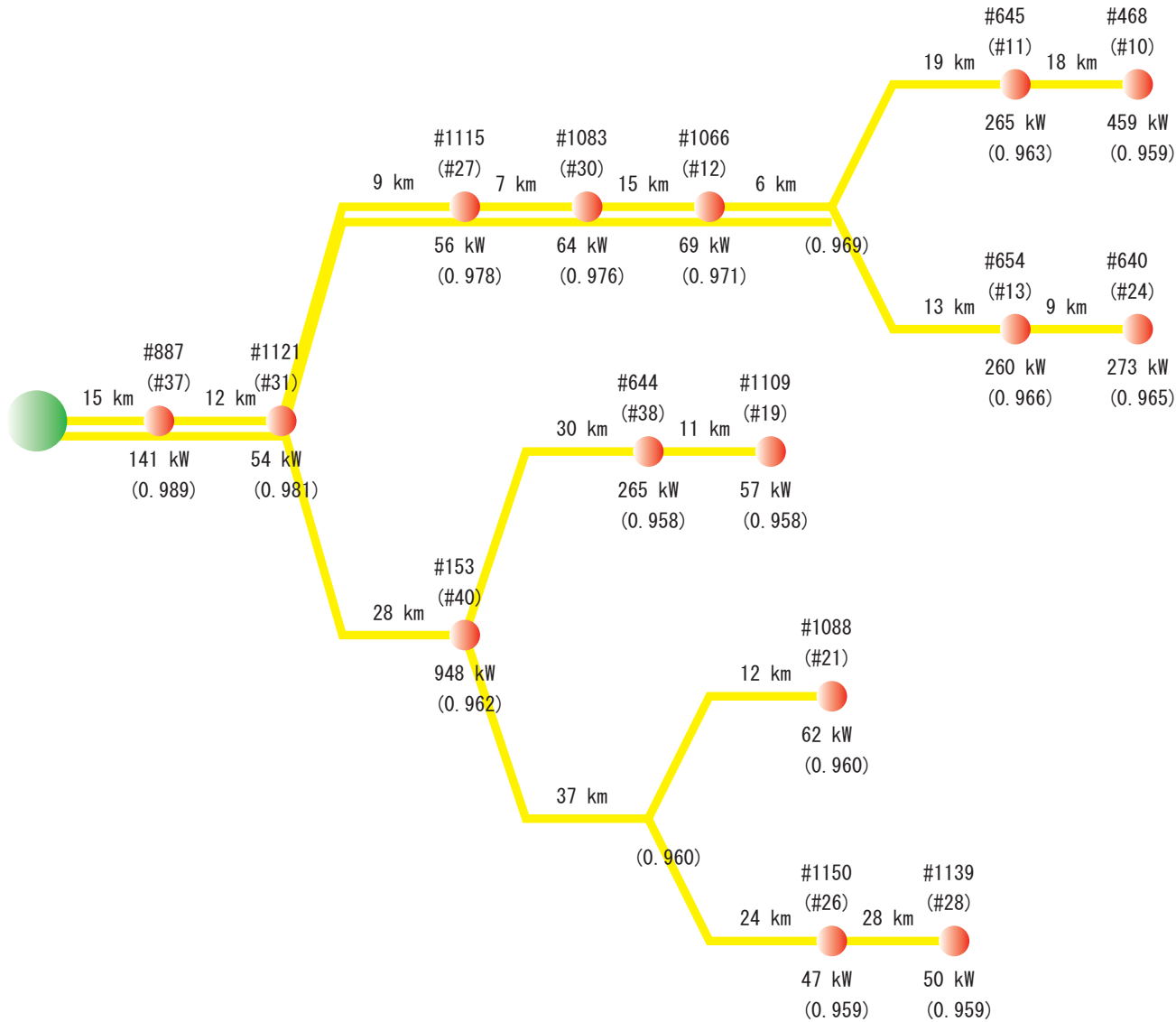


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95

 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kaoma SS Feeder 2 (Package 2-6)

[Package 2-7]

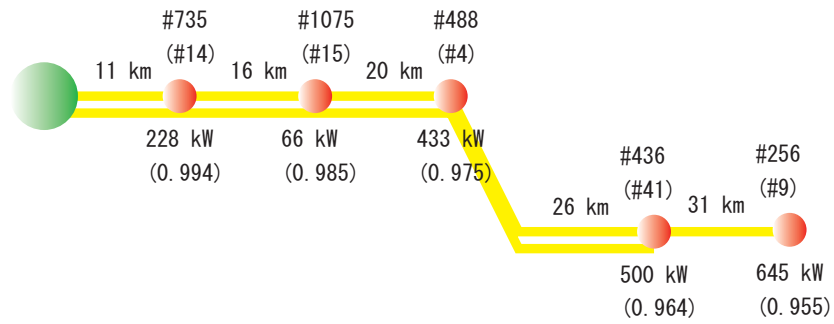


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95

 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kaoma SS Feeder 2 (Package 2-7)

[Package 3-1]

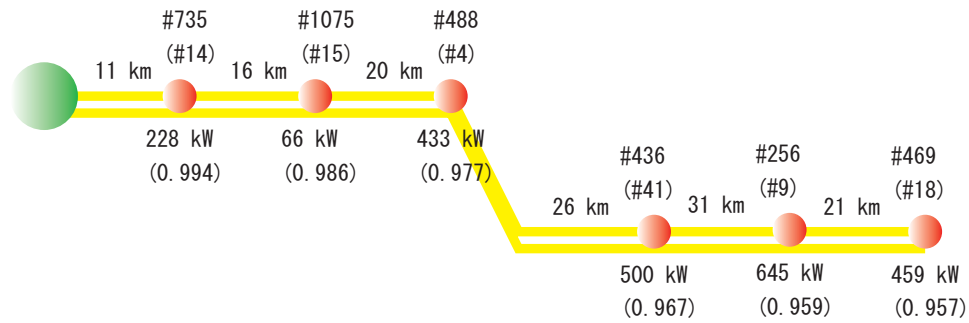


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kaoma SS Feeder 3 (Package 3-1)

[Package 3-2]

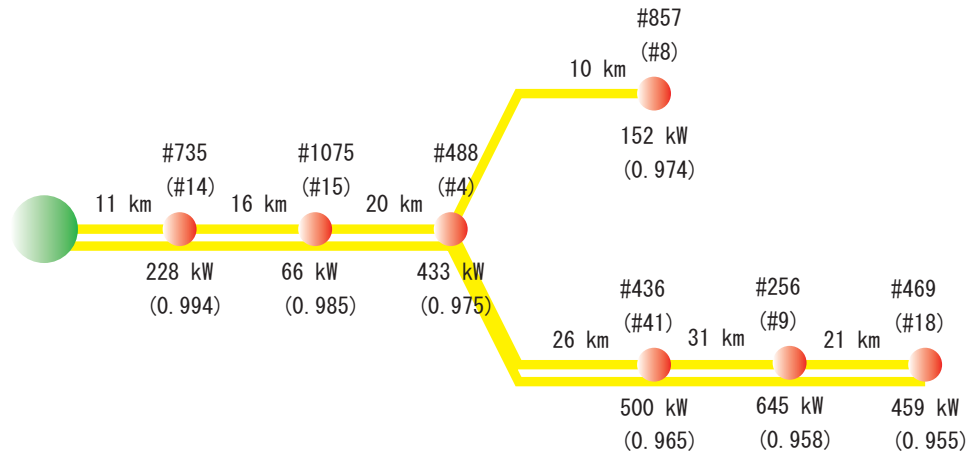


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kaoma SS Feeder 3 (Package 3-2)

[Package 3-3]

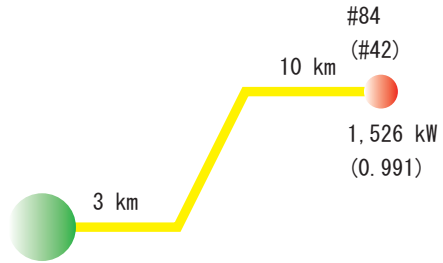


Legend




- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black : More than 0.95
- Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kaoma SS Feeder 3 (Package 3-3)

[Package 4-1]

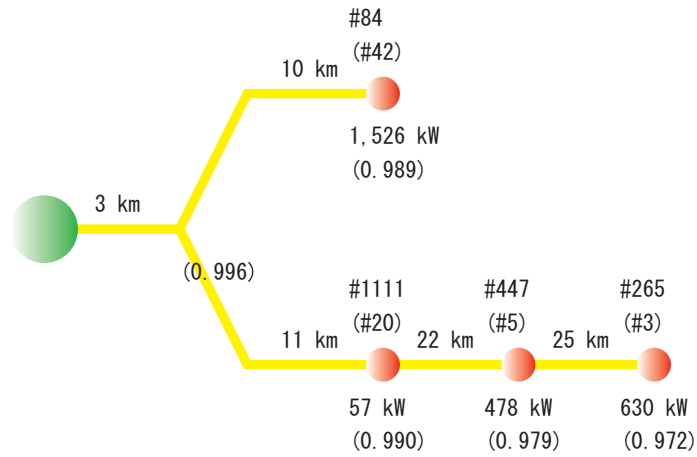


Legend




-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
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- Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kaoma SS Feeder 4 (Package 4-1)

[Package 4-2]

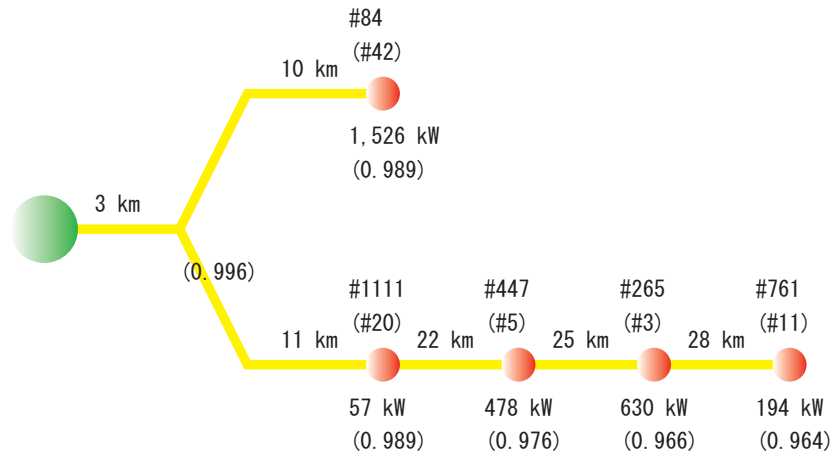


Legend

-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black : More than 0.95
- Red : Less than 0.95

 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title
		DL System at Kaoma SS Feeder 4 (Package 4-2)

[Package 4-3]

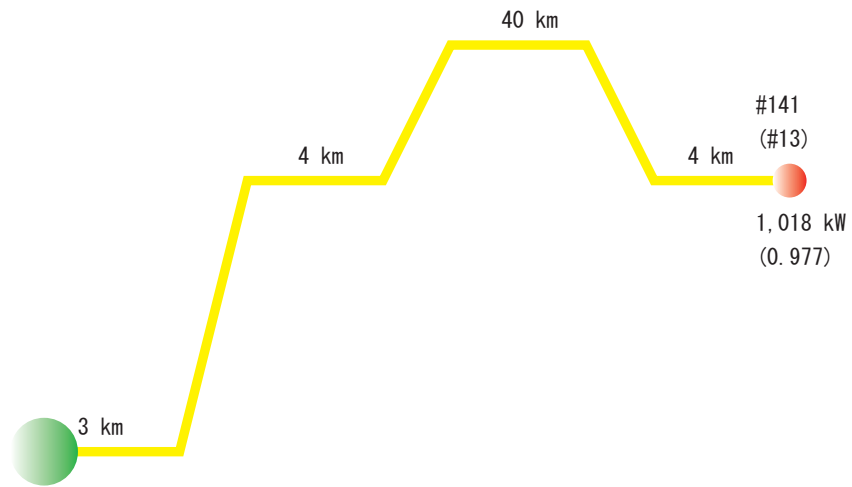


Legend




- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kaoma SS Feeder 4 (Package 4-3)

[Package 1-1]

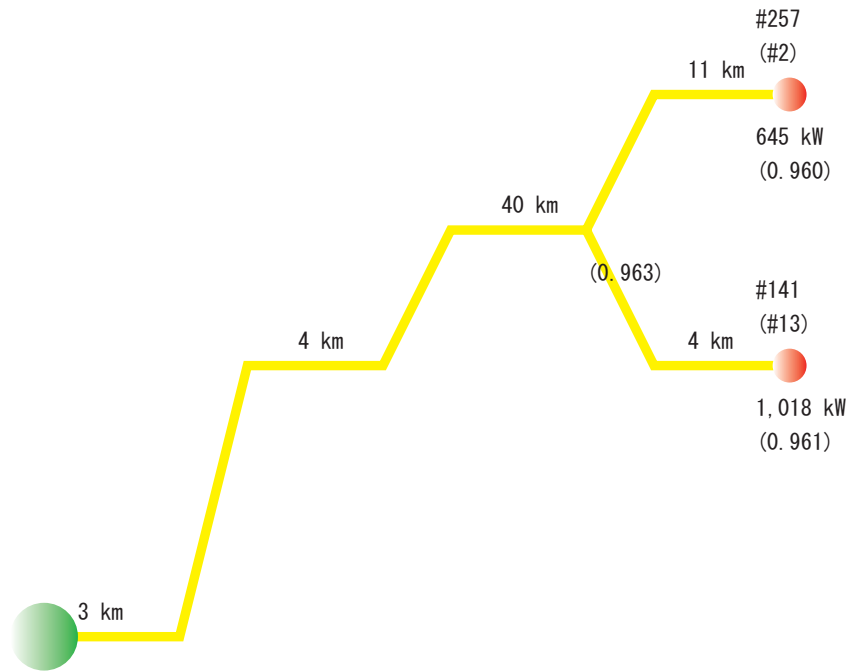


Legend




-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 TEPCO	DL System at Kapiri Mposhi SS Feeder 1 (Package 1-1)

[Package 1-2]

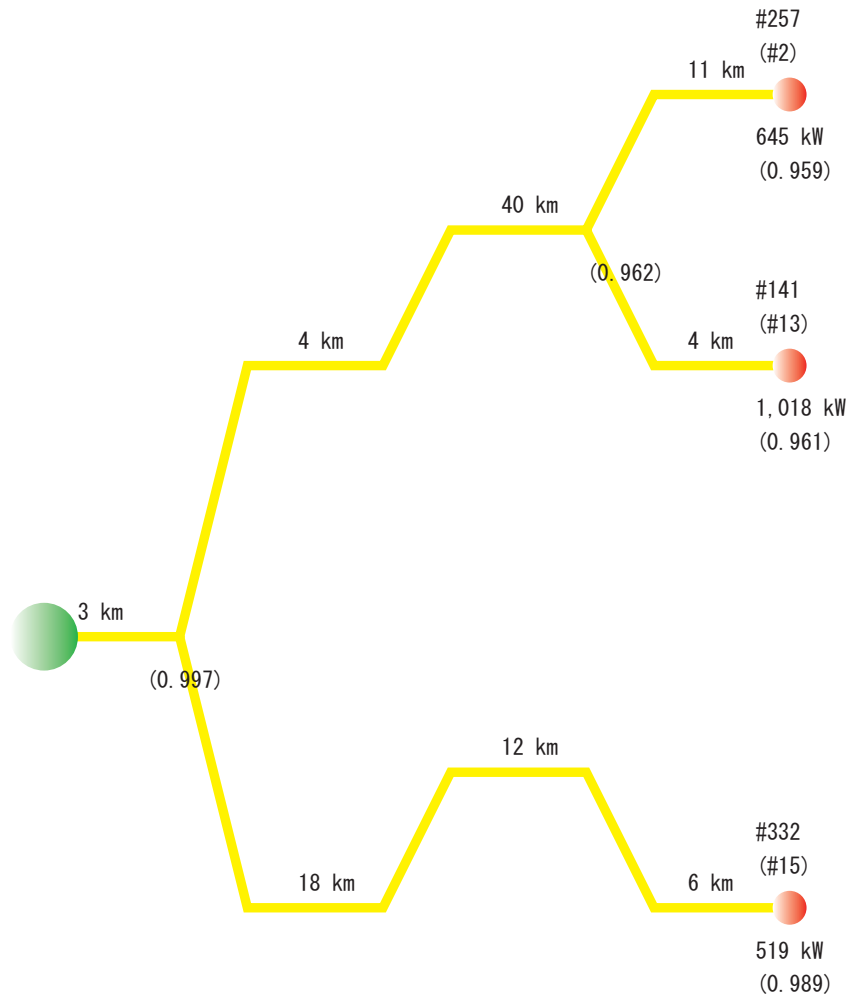


Legend




-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black : More than 0.95
- Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kapiri Mposhi SS Feeder 1 (Package 1-2)

[Package 1-3]

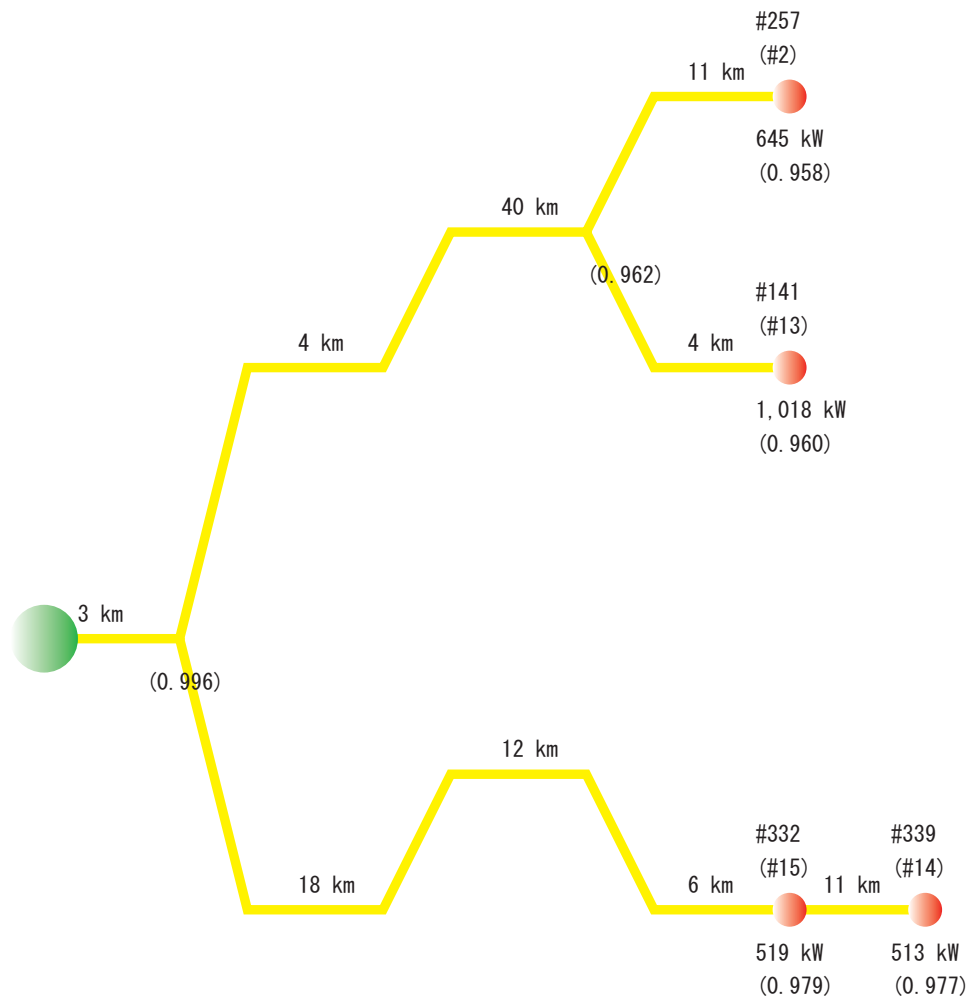


Legend

-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black : More than 0.95
- Red : Less than 0.95

	<p>The Study for Development of the Rural Electrification Master Plan in Zambia</p>	Drawing No.
	 <p>Tokyo Electric Power Company</p>	<p>Title</p> <p>DL System at Kapiri Mposhi SS Feeder 1 (Package 1-3)</p>

[Package 1-4]

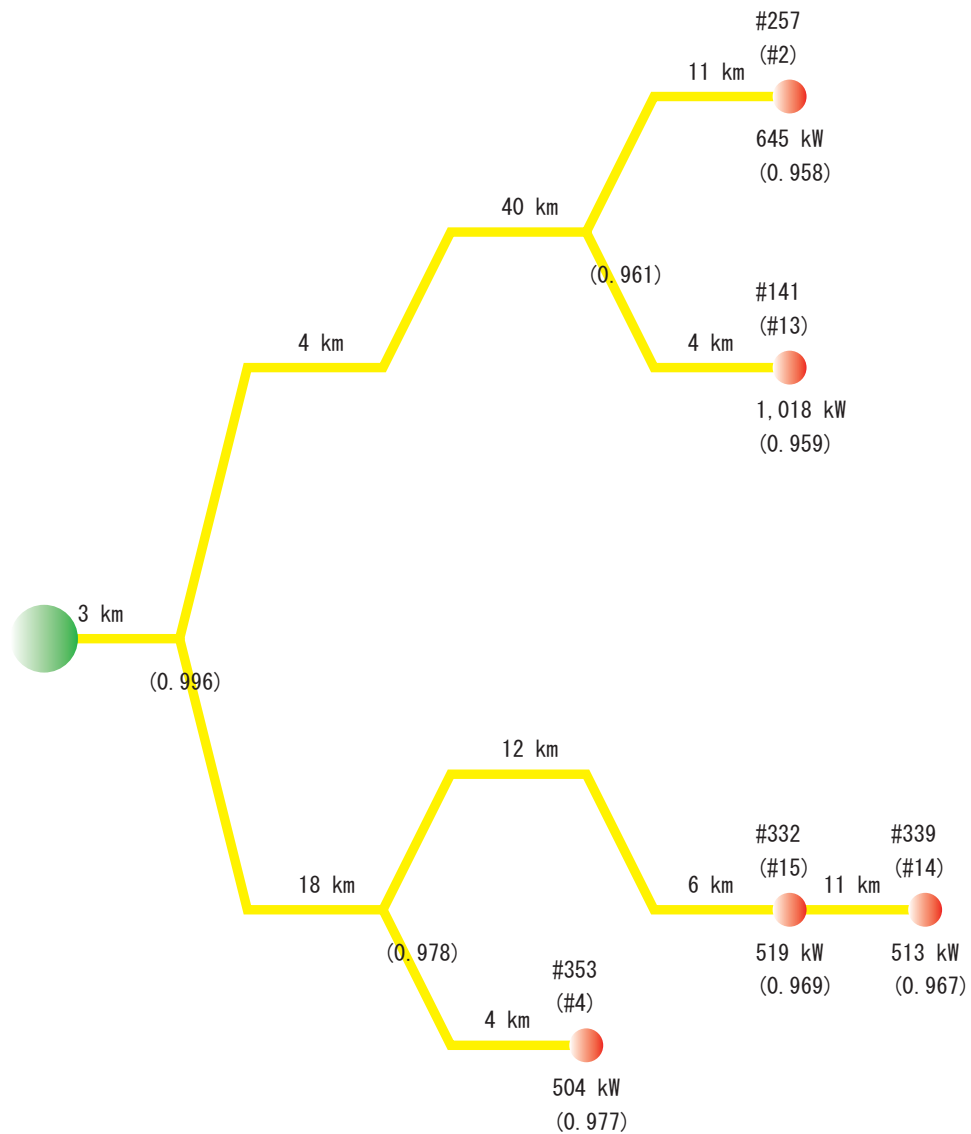


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95

 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kapiri Mposhi SS Feeder 1 (Package 1-4)

[Package 1-5]

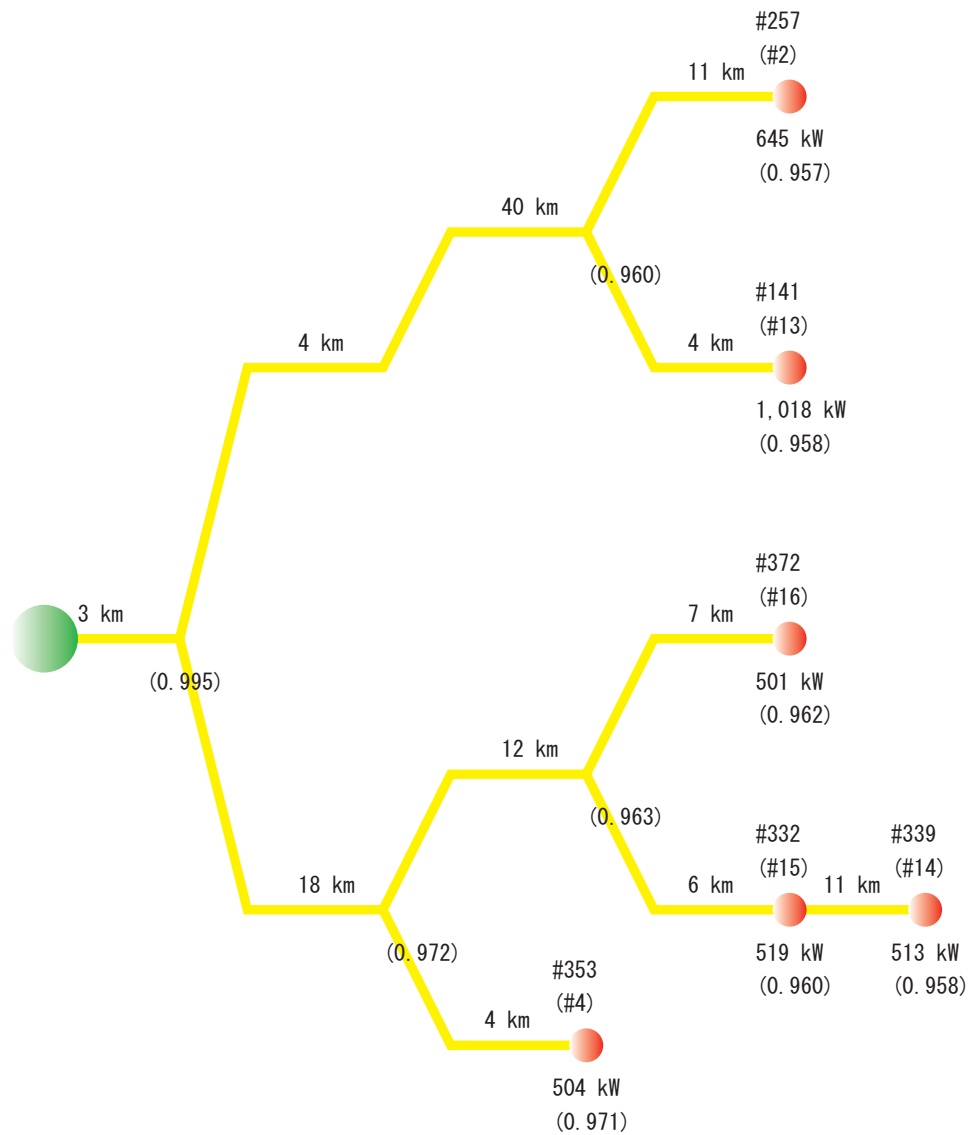


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95

 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	Tokyo Electric Power Company	Title DL System at Kapiri Mposhi SS Feeder 1 (Package 1-5)

[Package 1-6]

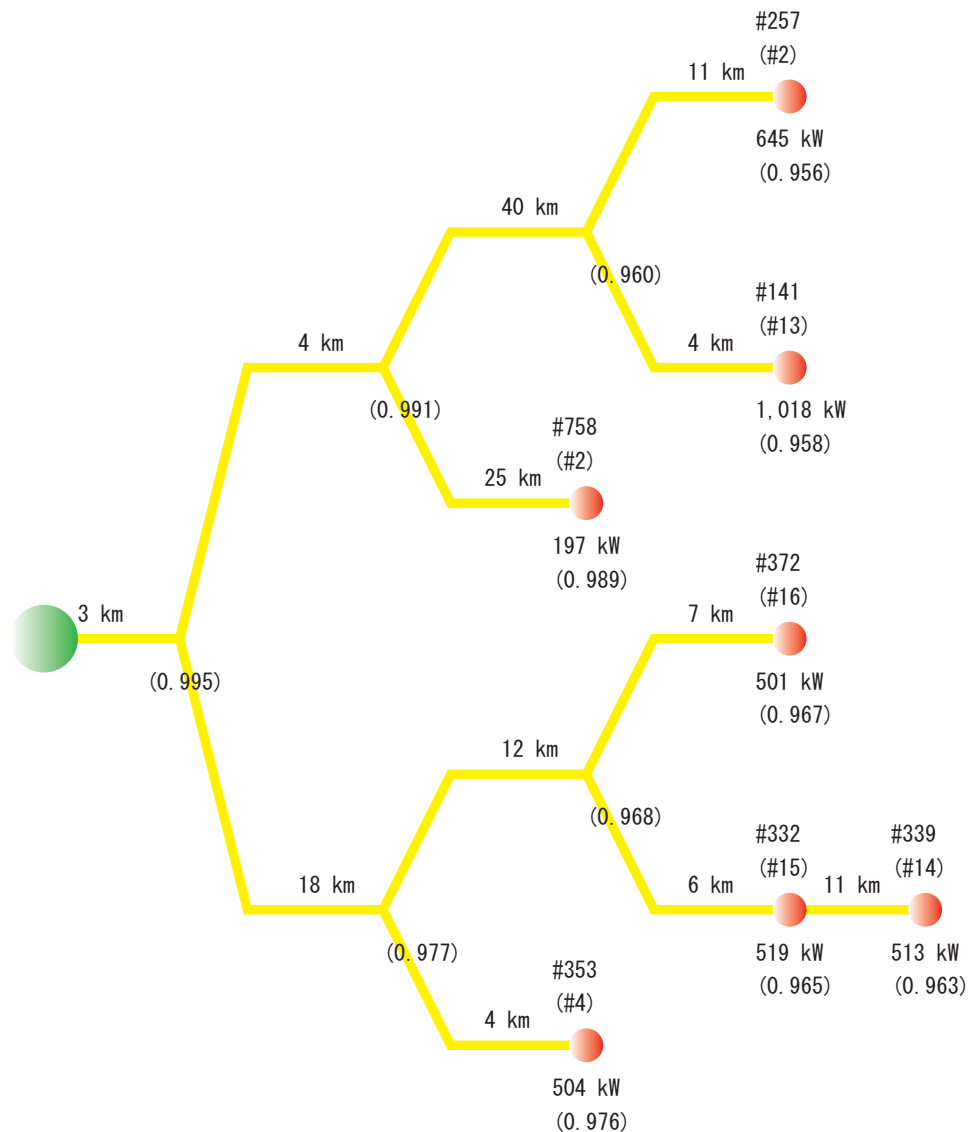


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95

 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kapiri Mposhi SS Feeder 1 (Package 1-6)

[Package 1-7]

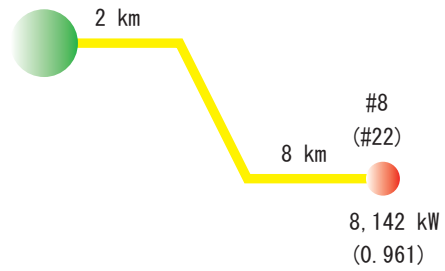


Legend




- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black : More than 0.95
- Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kapiri Mposhi SS Feeder 1 (Package 1-7)

[Package 2-1]

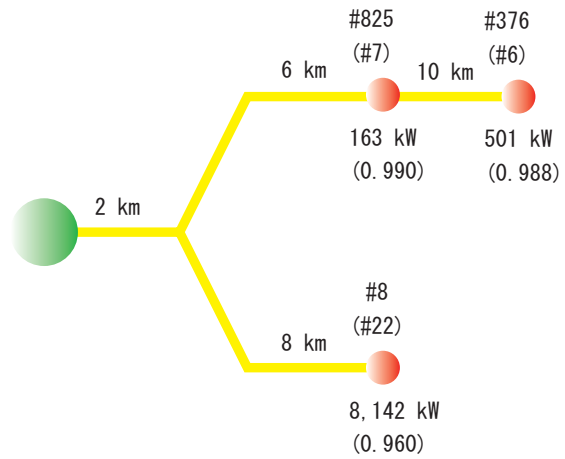


Legend




-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
 - Black: More than 0.95
 - Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kapiri Mposhi SS Feeder 2 (Package 2-1)

[Package 2-2]

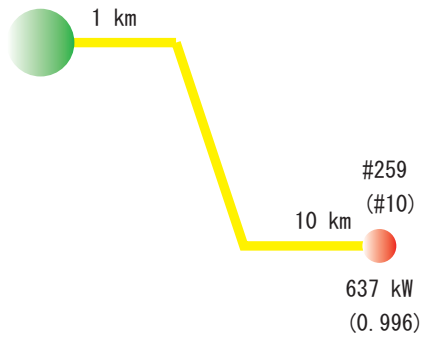


Legend




-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kapiri Mposhi SS Feeder 2 (Package 2-2)

[Package 1-1]

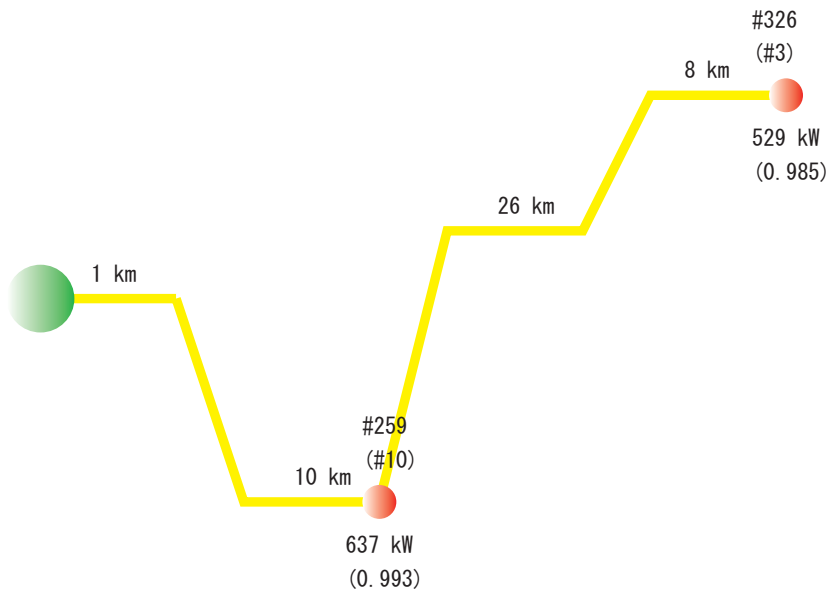


Legend




-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
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 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kasama SS Feeder 1 (Package 1-1)

[Package 1-2]

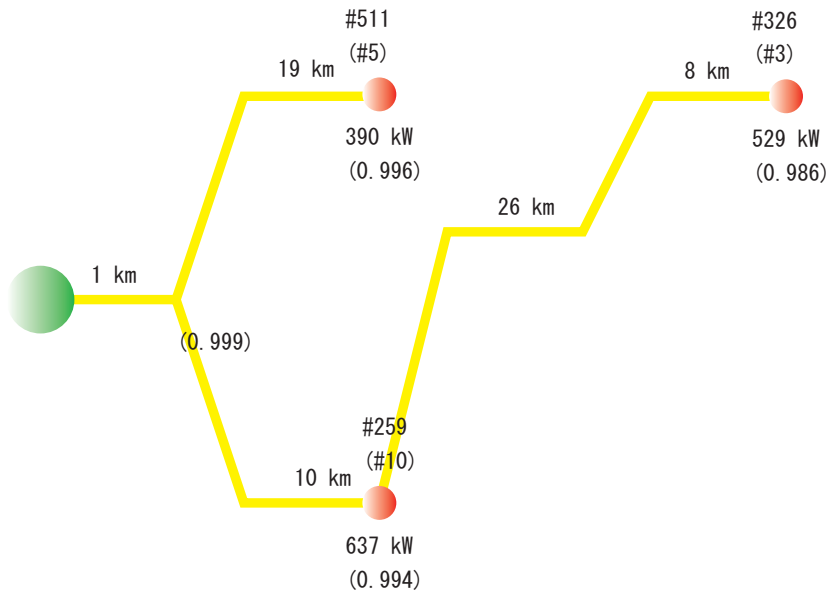


Legend

-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
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- Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title
		DL System at Kasama SS Feeder 1 (Package 1-2)

[Package 1-3]



Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kasama SS Feeder 1 (Package 1-3)

[Package 1-4]

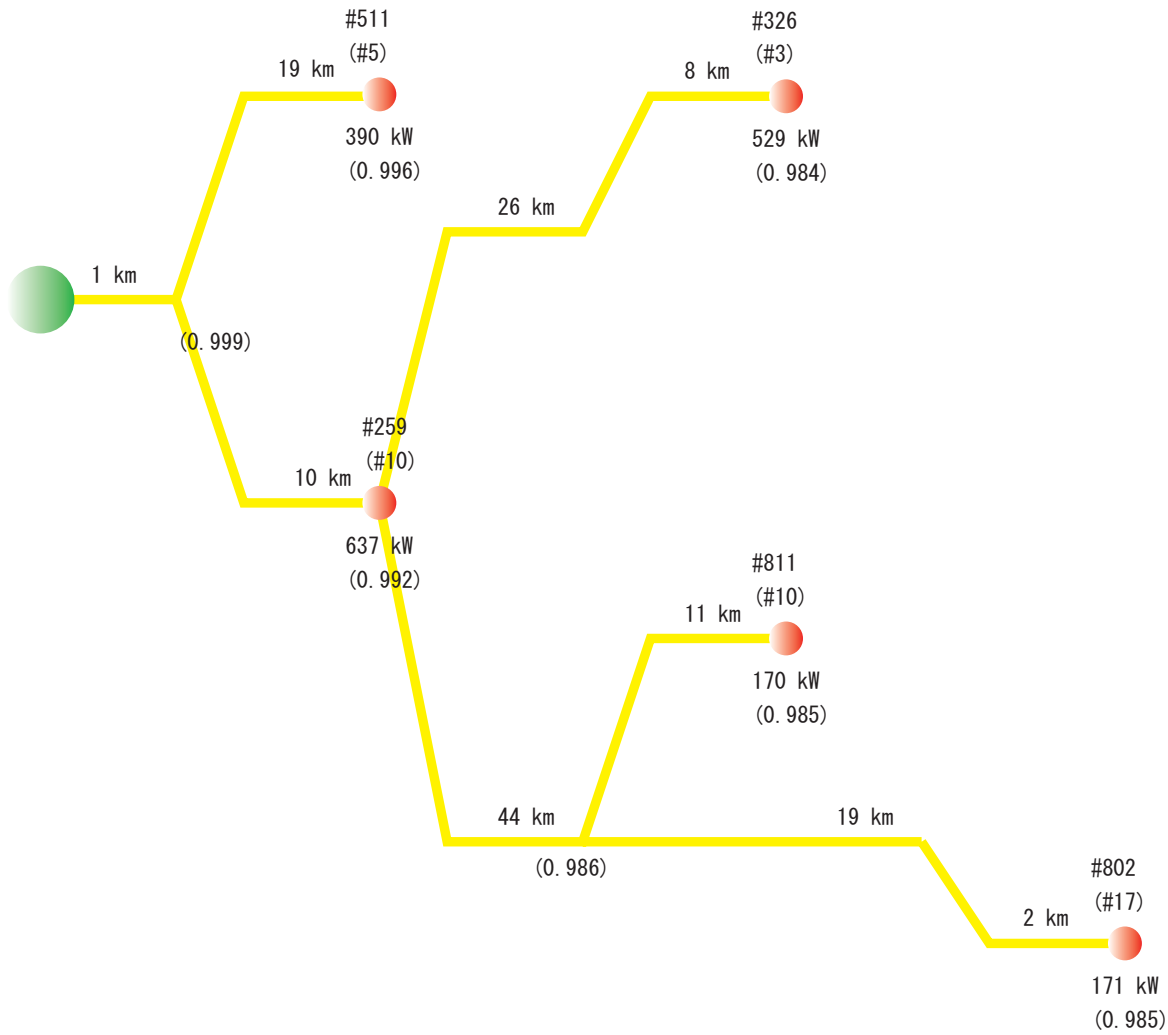


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kasama SS Feeder 1 (Package 1-4)

[Package 1-5]

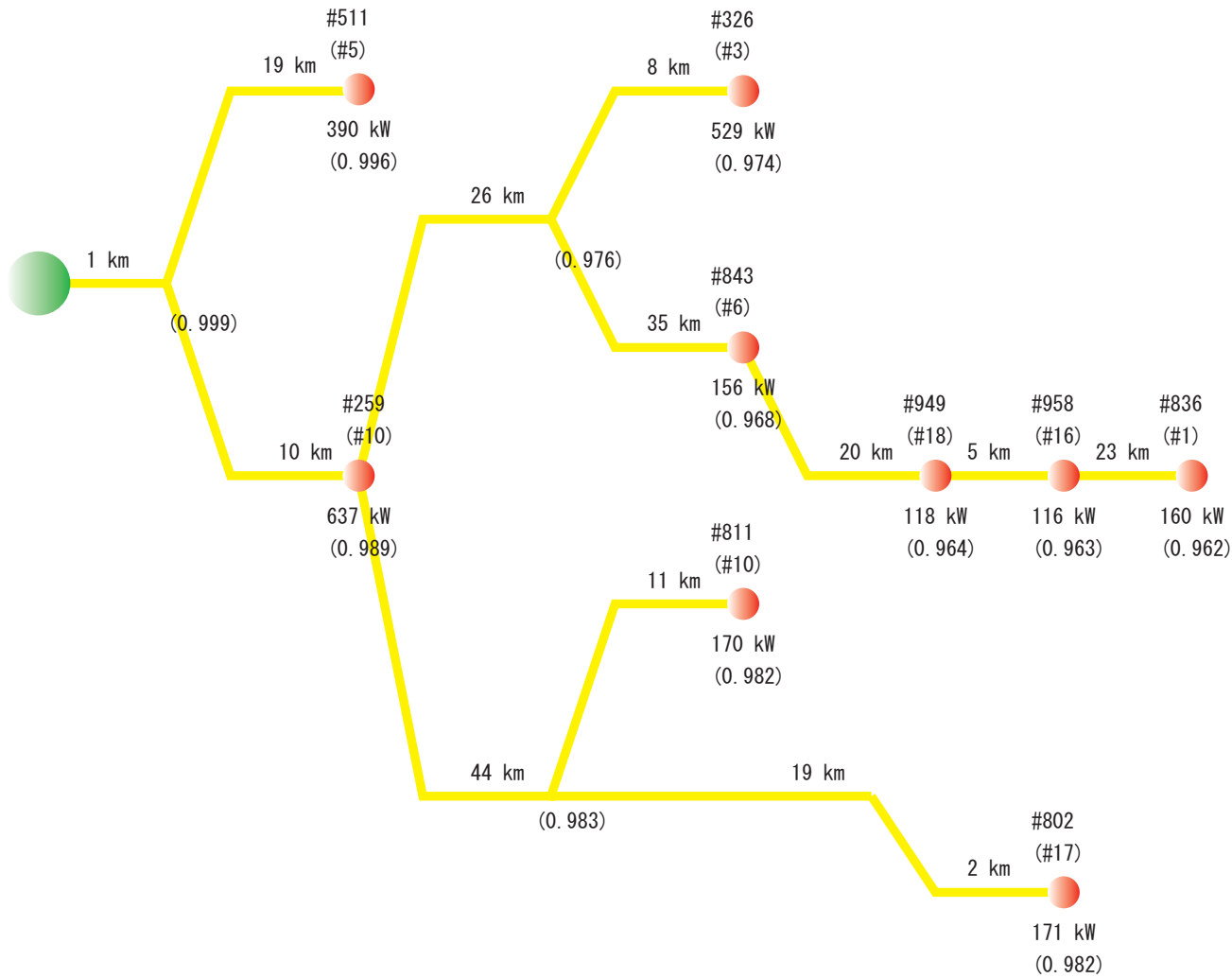


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Black: More than 0.95
- (0. XXX) : Red : Less than 0.95

 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kasama SS Feeder 1 (Package 1-5)

[Package 1-6]

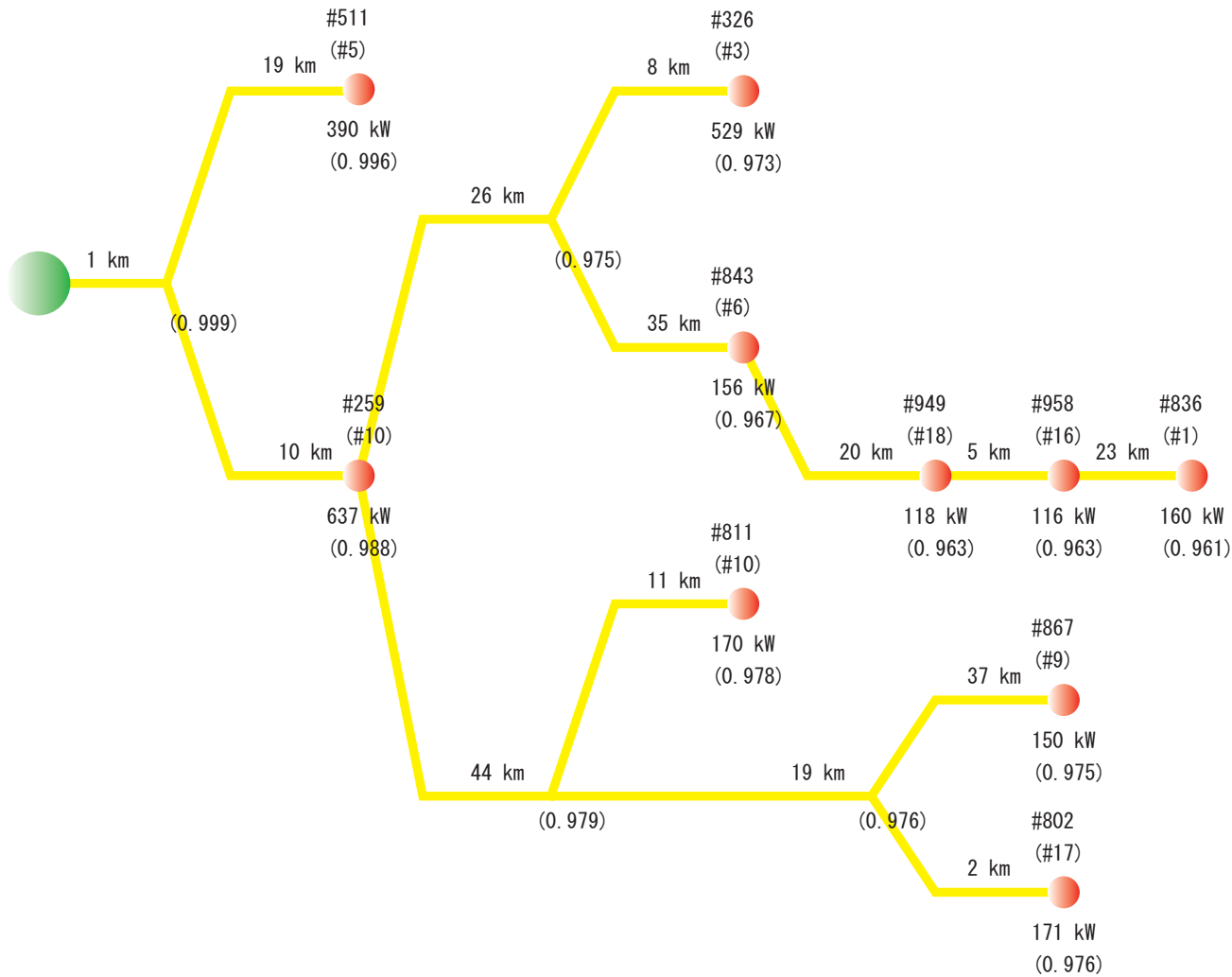


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black : More than 0.95
- Red : Less than 0.95

 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kasama SS Feeder 1 (Package 1-6)

[Package 1-7]

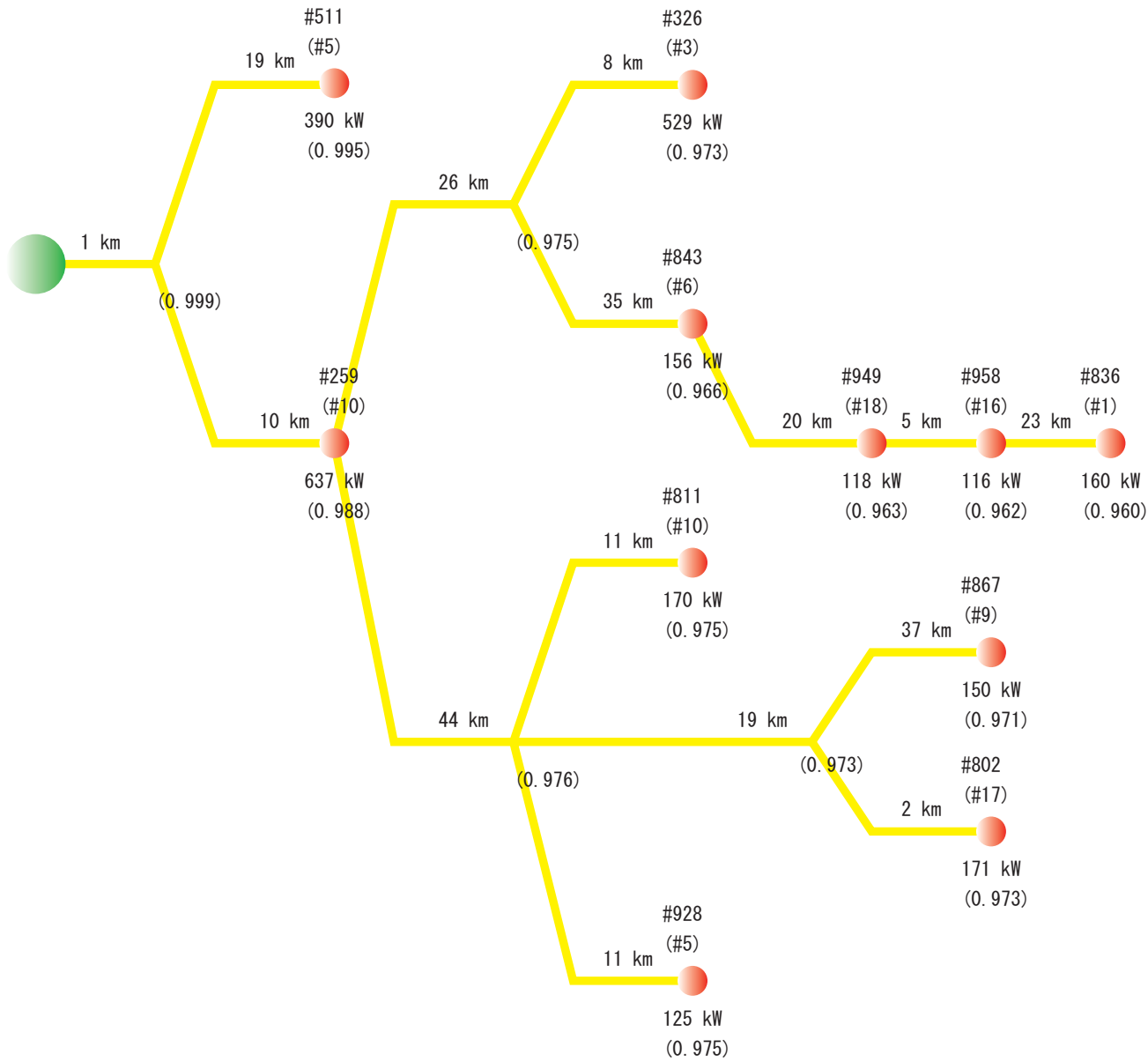


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
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 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kasama SS Feeder 1 (Package 1-7)

[Package 1-8]

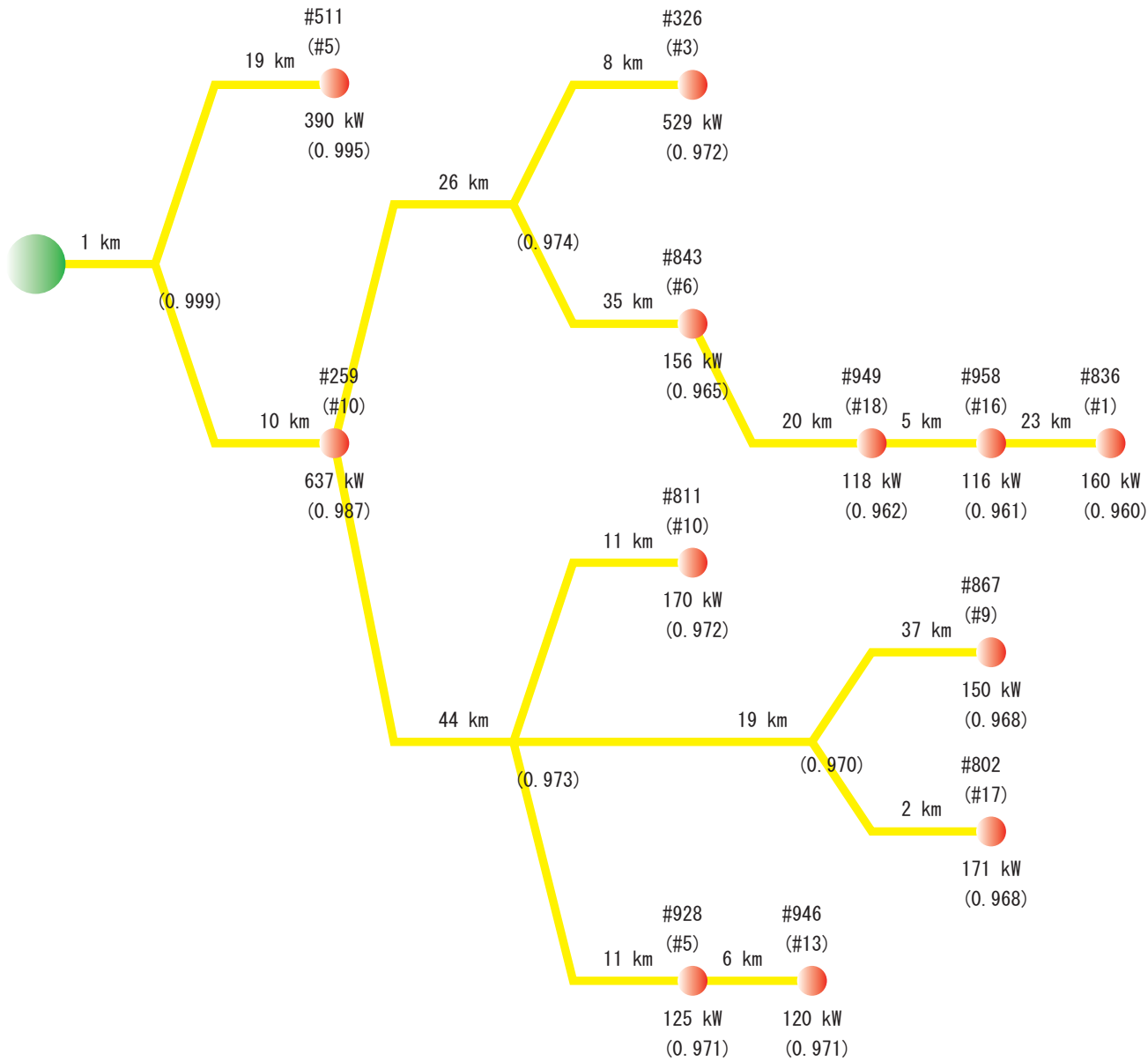


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Black: More than 0.95
- Red : Less than 0.95

 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kasama SS Feeder 1 (Package 1-8)

[Package 1-9]

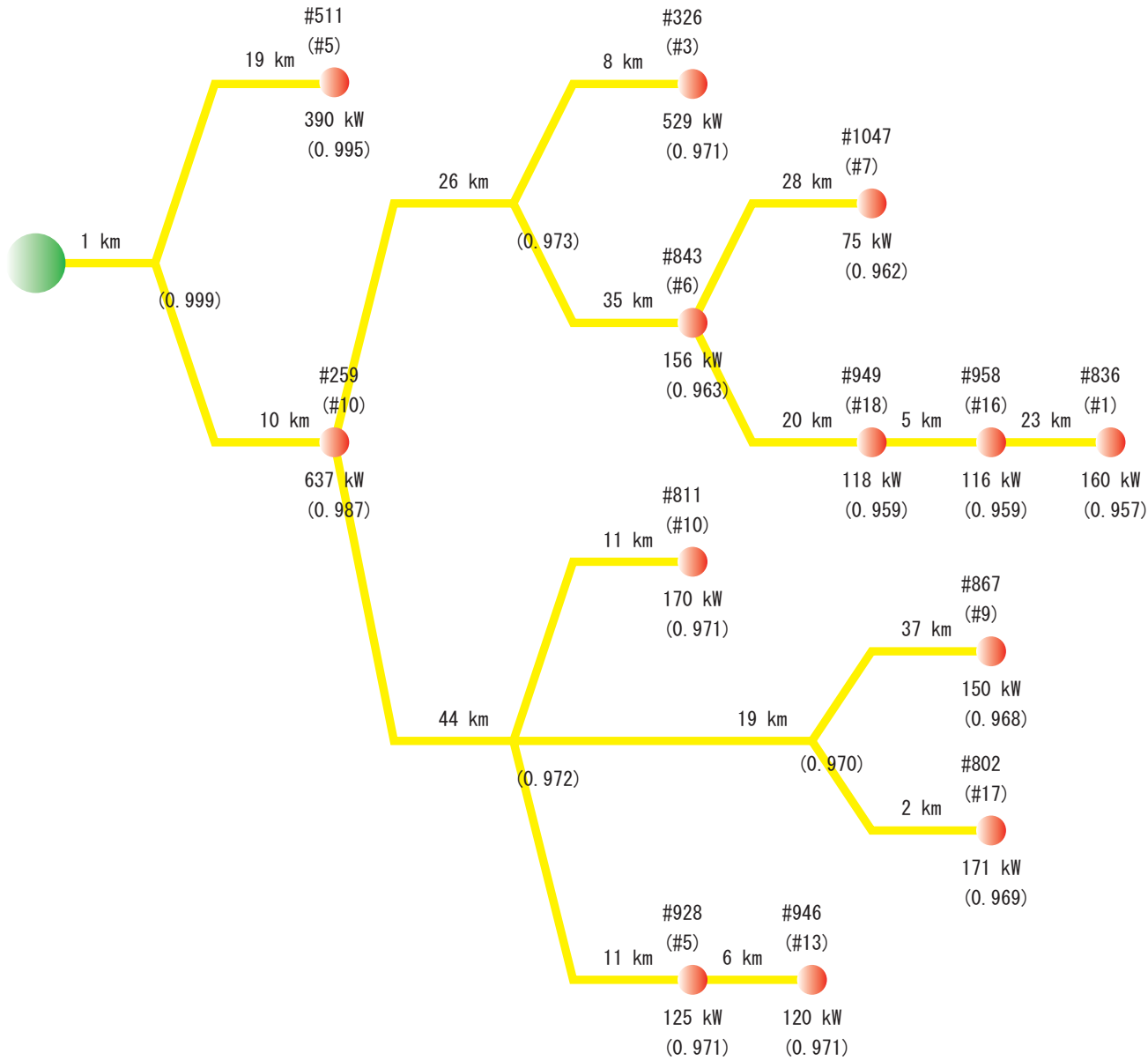


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- Black : More than 0.95
- Red : Less than 0.95

 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kasama SS Feeder 1 (Package 1-9)

[Package 1-10]

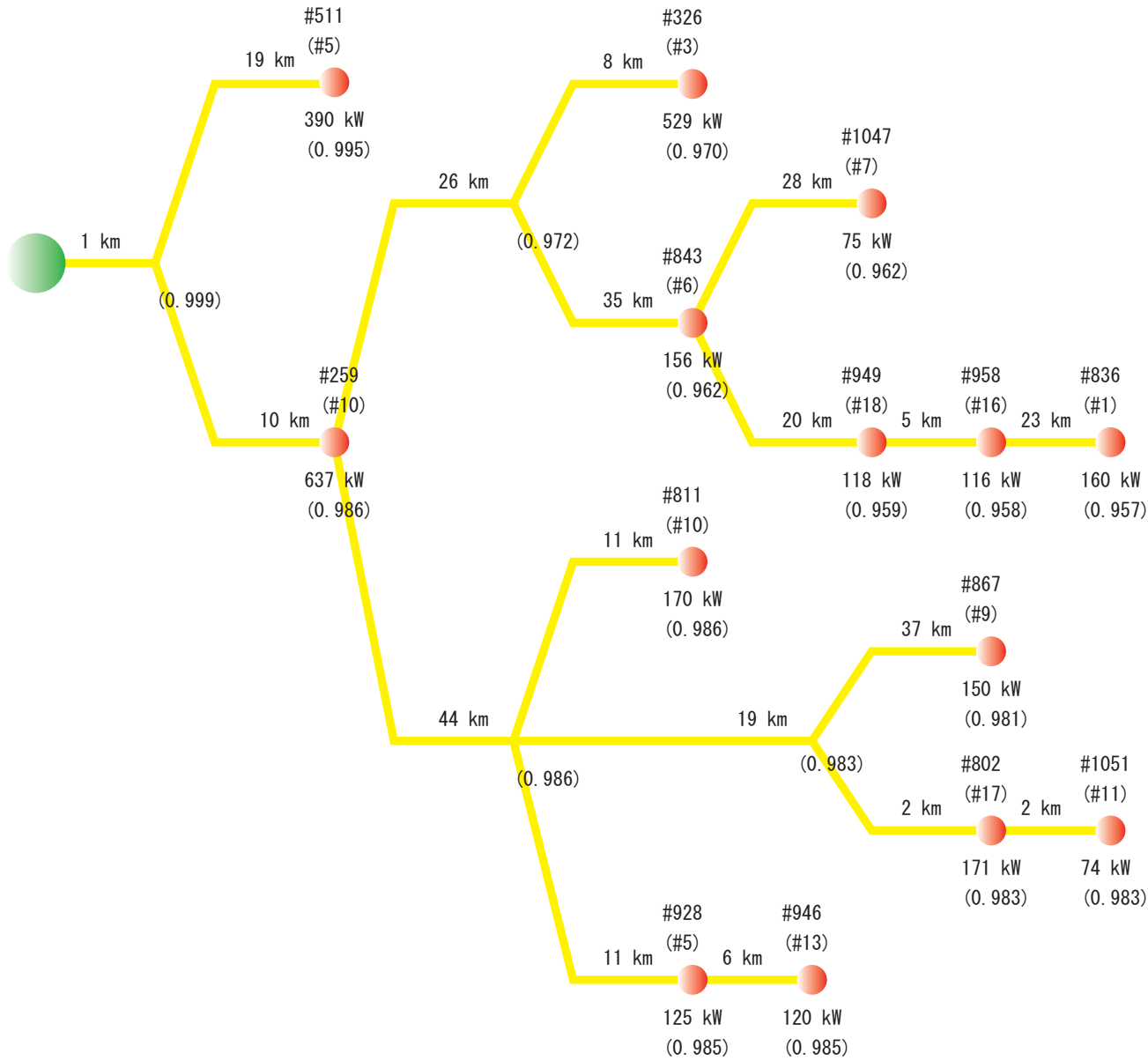


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black : More than 0.95
- Red : Less than 0.95

 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kasama SS Feeder 1 (Package 1-10)

[Package 1-11]

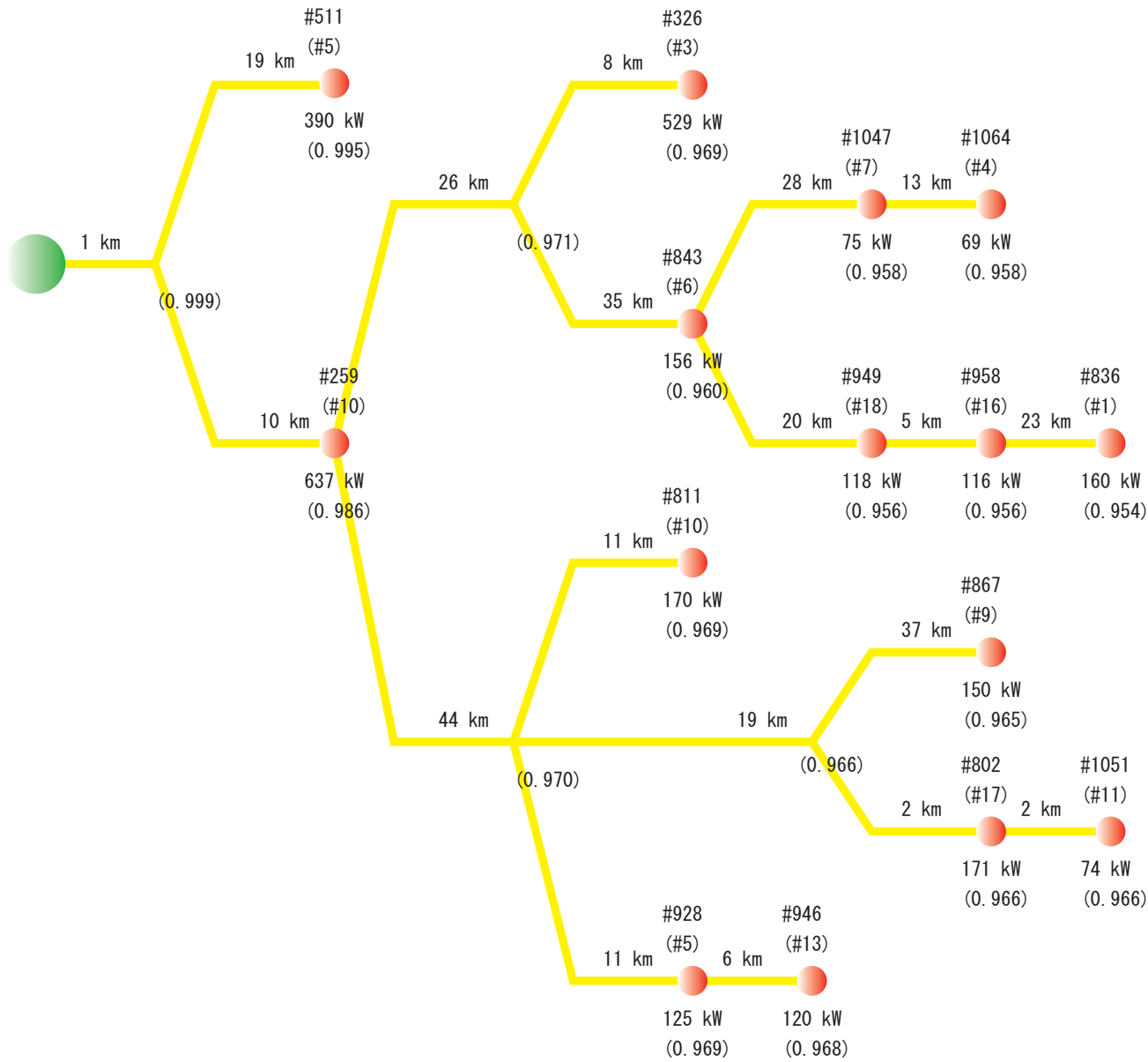


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95

 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kasama SS Feeder 1 (Package 1-11)

[Package 1-12]






Legend

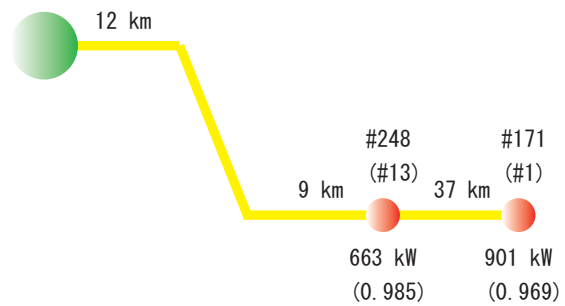
- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kasama SS Feeder 1 (Package 1-12)

[Package 2-1]

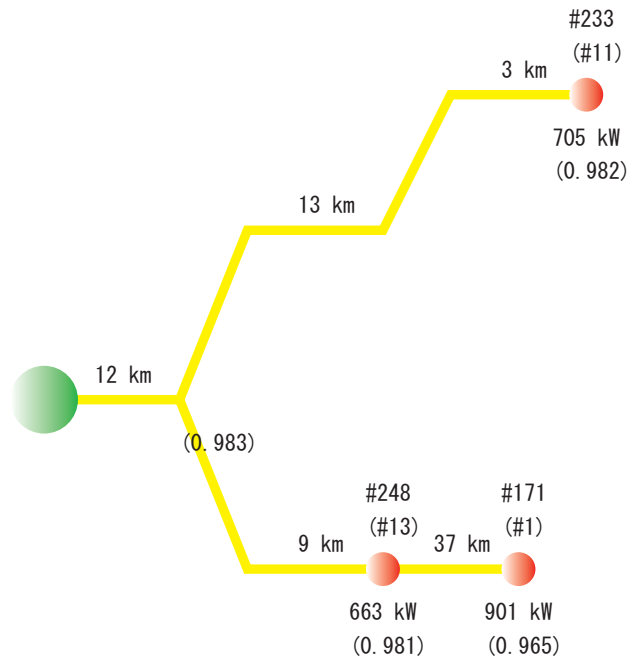
Legend

-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95








 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kasama SS Feeder 2 (Package 2-1)

[Package 2-2]

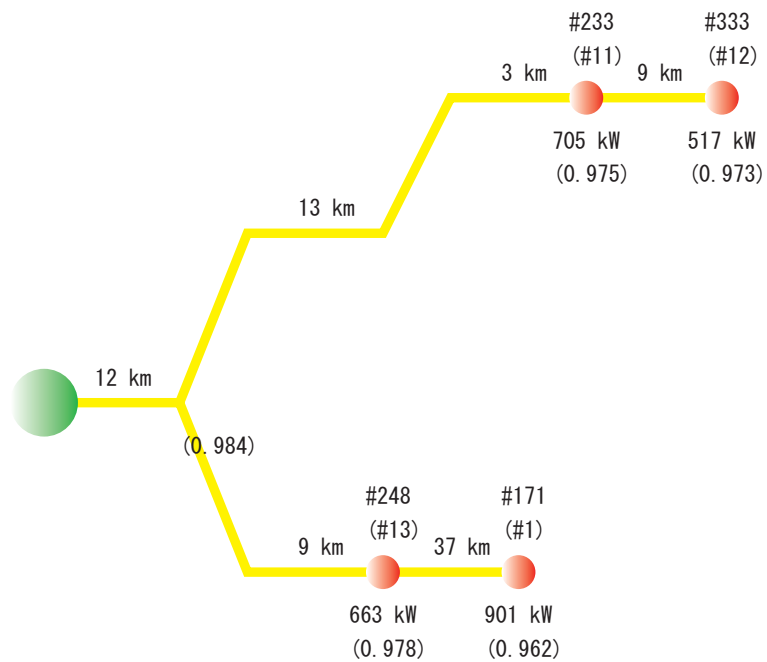


Legend




-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95



	<p>The Study for Development of the Rural Electrification Master Plan in Zambia</p>  <p>Tokyo Electric Power Company</p>	Drawing No.
		<p>Title</p> <p>DL System at Kasama SS Feeder 2 (Package 2-2)</p>

[Package 2-3]

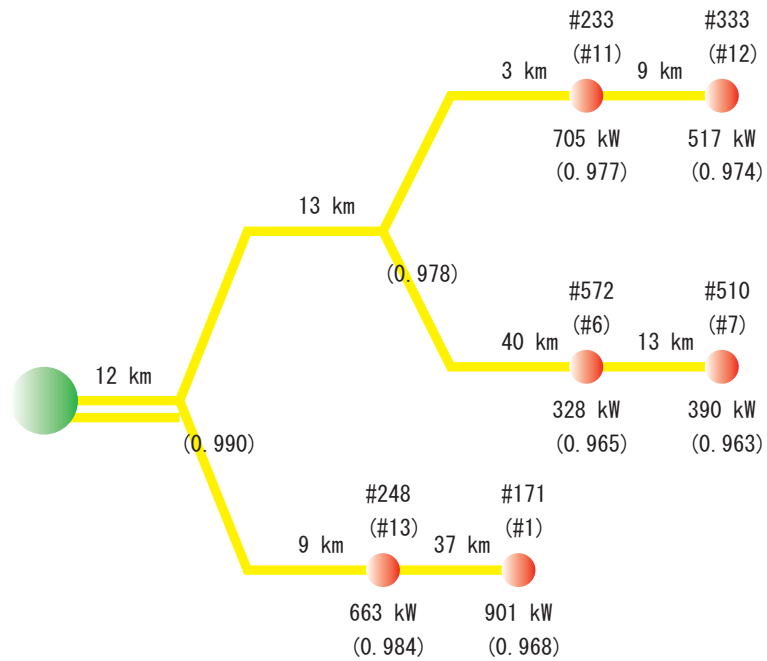


Legend




-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black : More than 0.95
- Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kasama SS Feeder 2 (Package 2-3)

[Package 2-4]

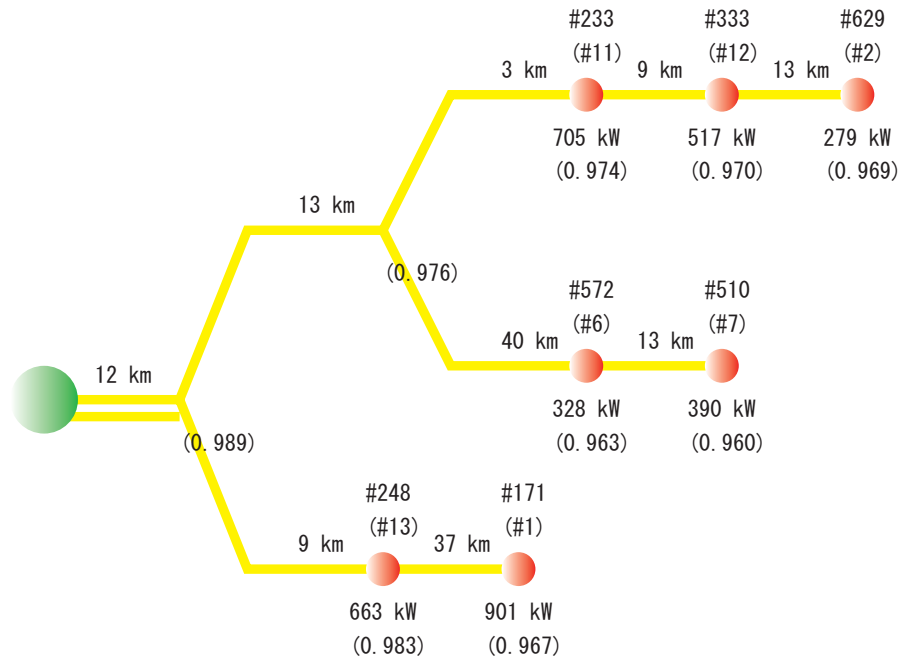


Legend




-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
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 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kasama SS Feeder 2 (Package 2-4)

[Package 2-5]

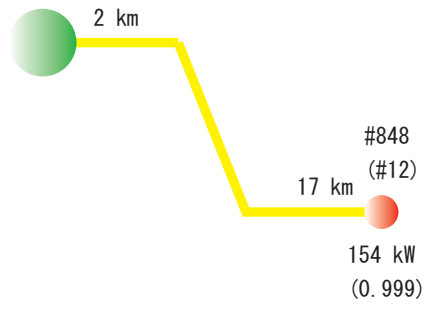


Legend




-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
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- Red : Less than 0.95



	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kasama SS Feeder 2 (Package 2-5)

[Package 1-1]

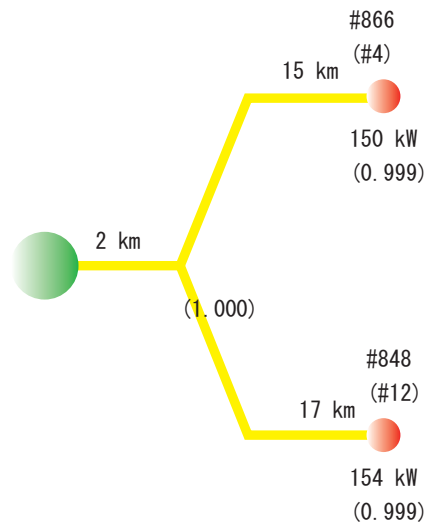


Legend




-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
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	<p>The Study for Development of the Rural Electrification Master Plan in Zambia</p>	Drawing No.
	 <p>Tokyo Electric Power Company</p>	<p>Title</p> <p>DL System at Kasempa SS Feeder 1 (Package 1-1)</p>

[Package 1-2]

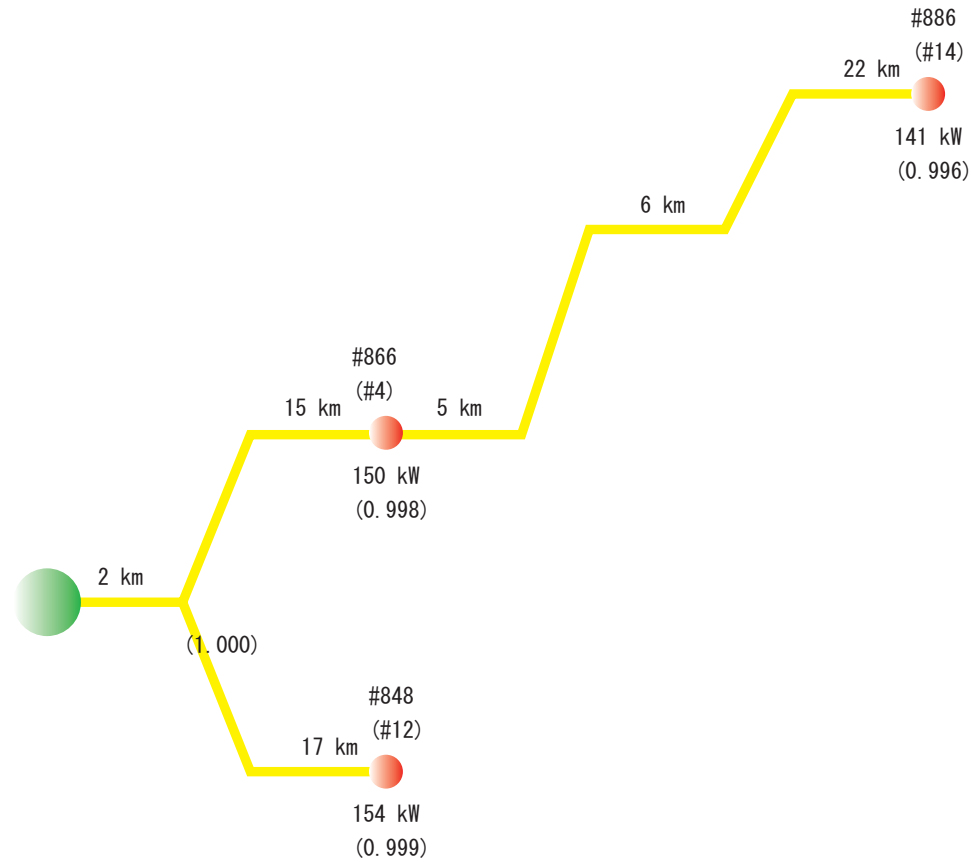


Legend




-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
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 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kasempa SS Feeder 1 (Package 1-2)

[Package 1-3]

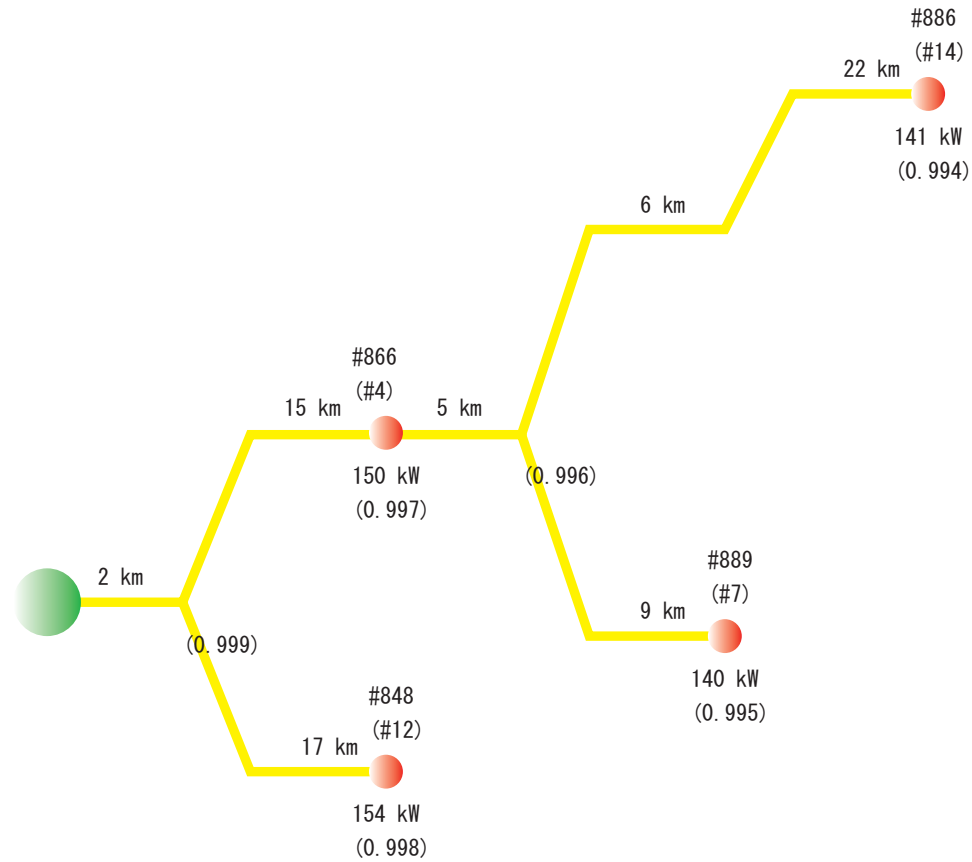


Legend




-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P. U.)
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 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title
		DL System at Kasempa SS Feeder 1 (Package 1-3)

[Package 1-4]

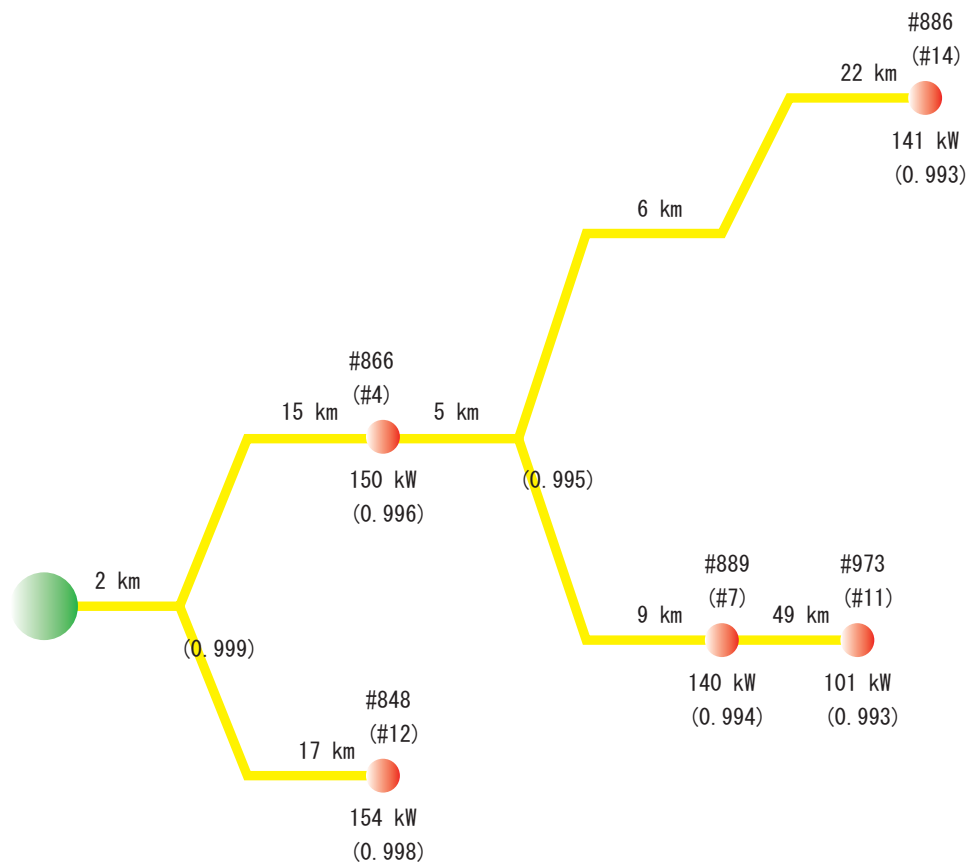


Legend

-  : Power Source (Substation)
-  : RGC
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- #XX : Priority by Consultant
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	<p>The Study for Development of the Rural Electrification Master Plan in Zambia</p>	Drawing No.
	 <p>Tokyo Electric Power Company</p>	<p>Title</p> <p>DL System at Kasempa SS Feeder 1 (Package 1-4)</p>

[Package 1-5]

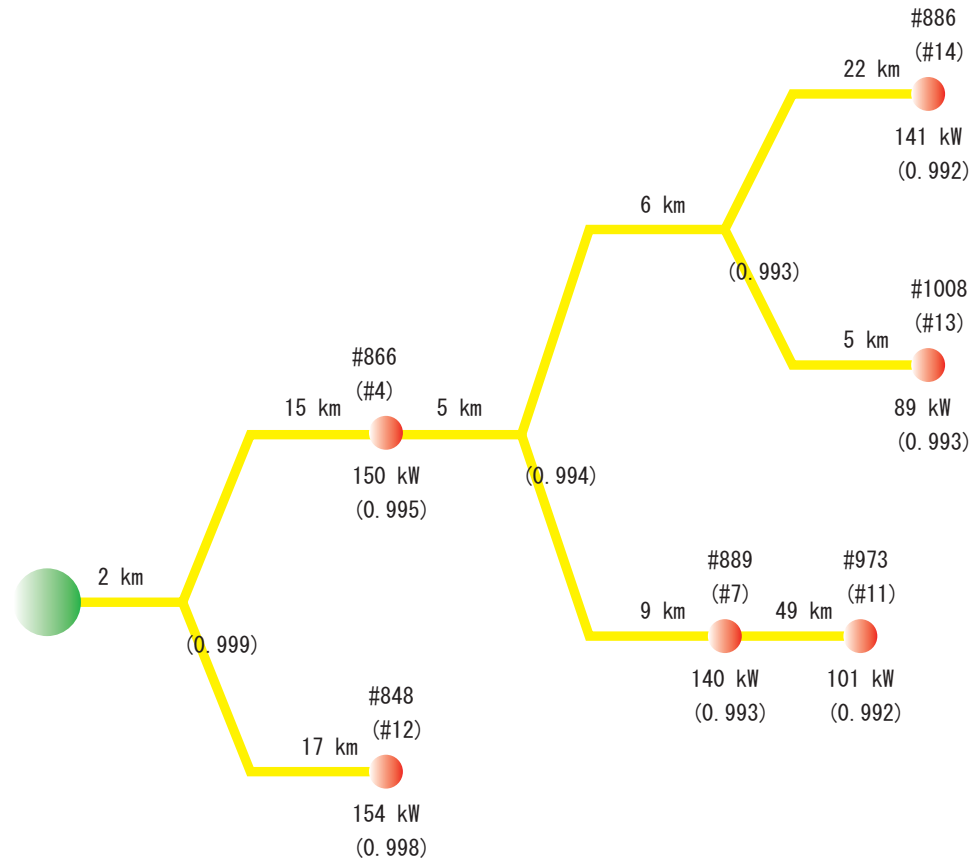


Legend




- : Power Source (Substation)
- : RGC
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- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P. U.)
- (0. XXX) : Black: More than 0.95
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 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kasempa SS Feeder 1 (Package 1-5)

[Package 1-6]

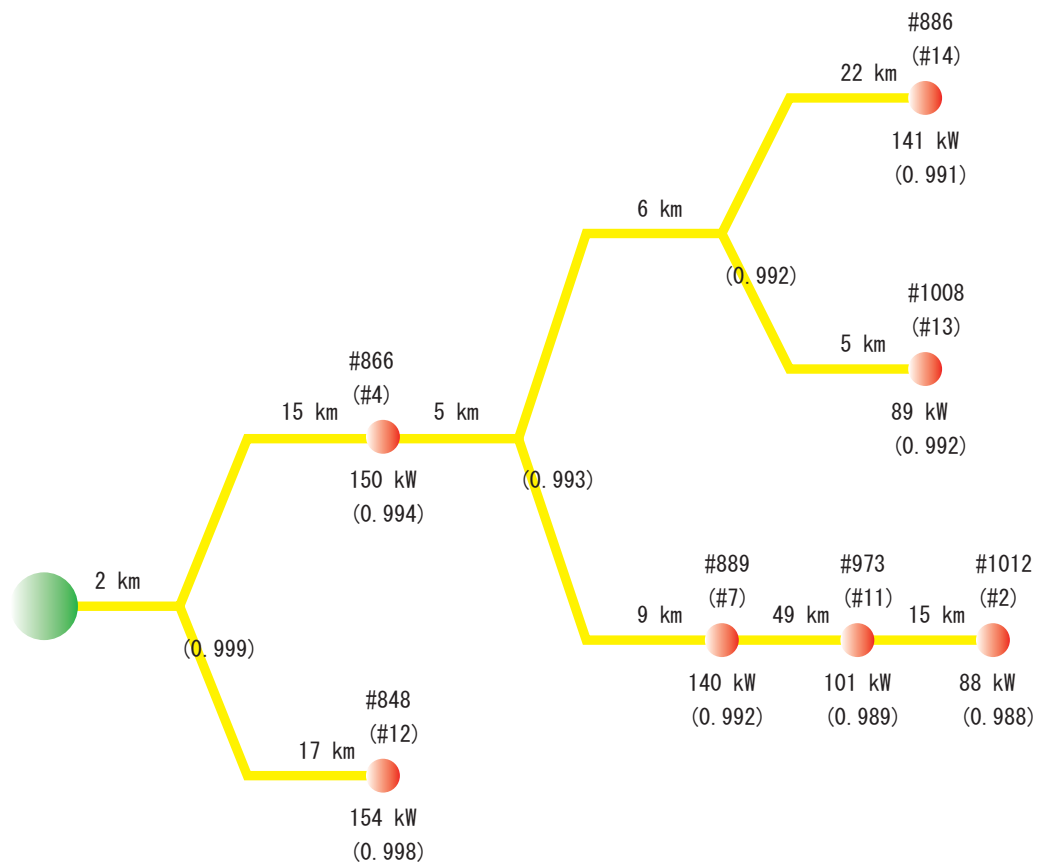


Legend

-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
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- XXX kW : Demand
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 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title
		DL System at Kasempa SS Feeder 1 (Package 1-6)

[Package 1-7]






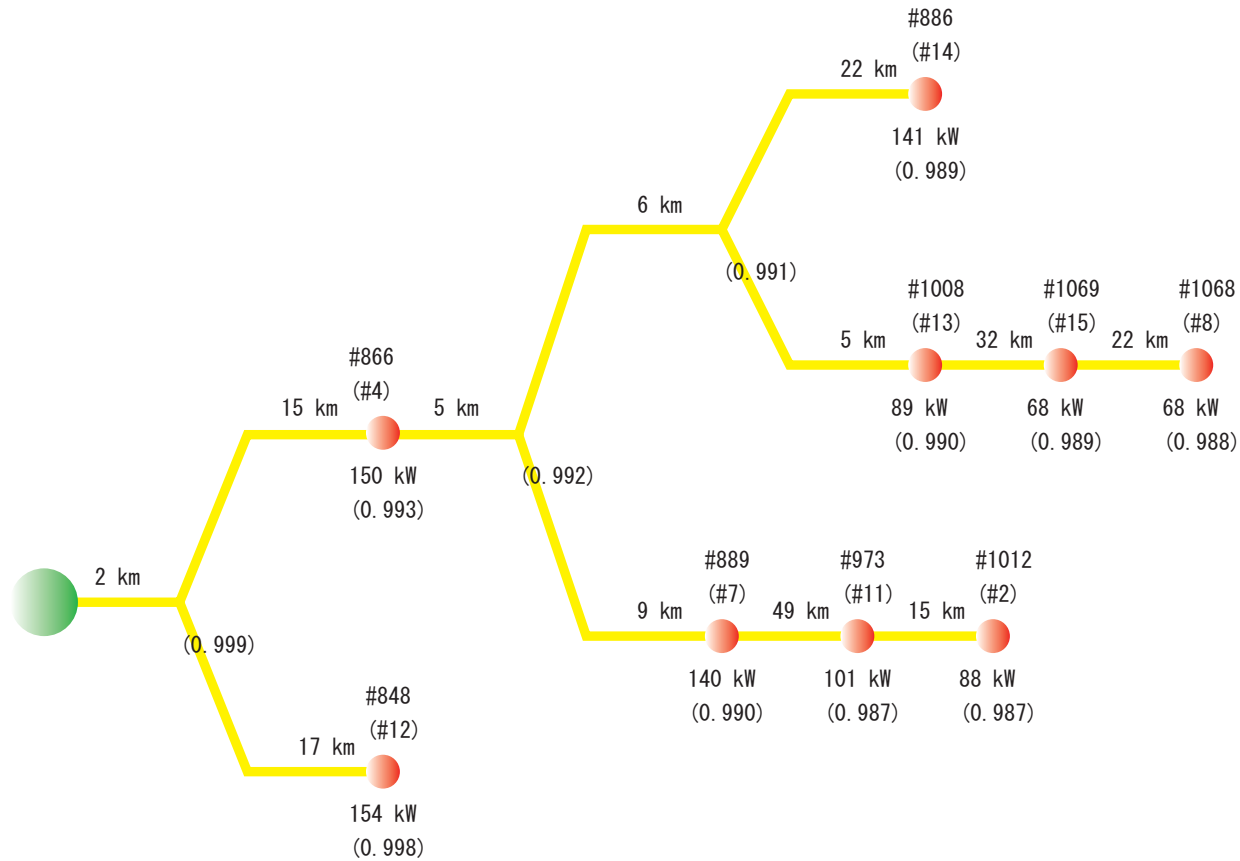
Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
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- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P. U.)
- Black: More than 0.95
- Red : Less than 0.95

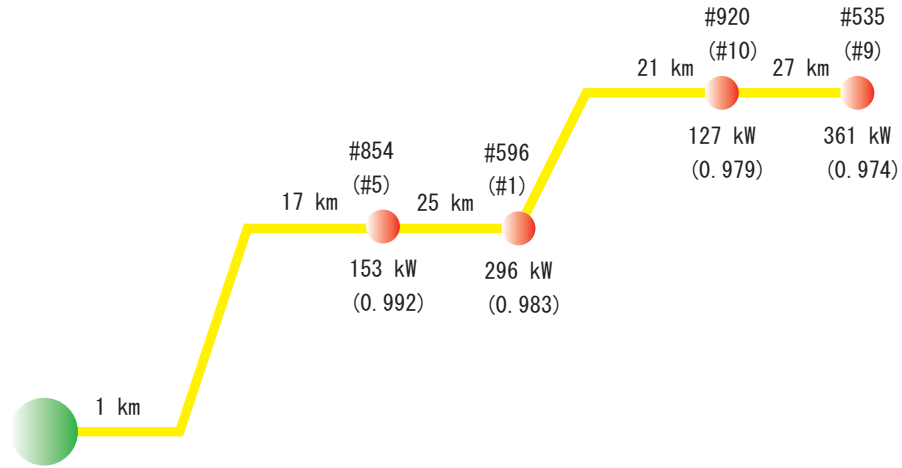
[Package 1-8]

Legend




-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P. U.)
- Black: More than 0.95
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[Package 2-1]

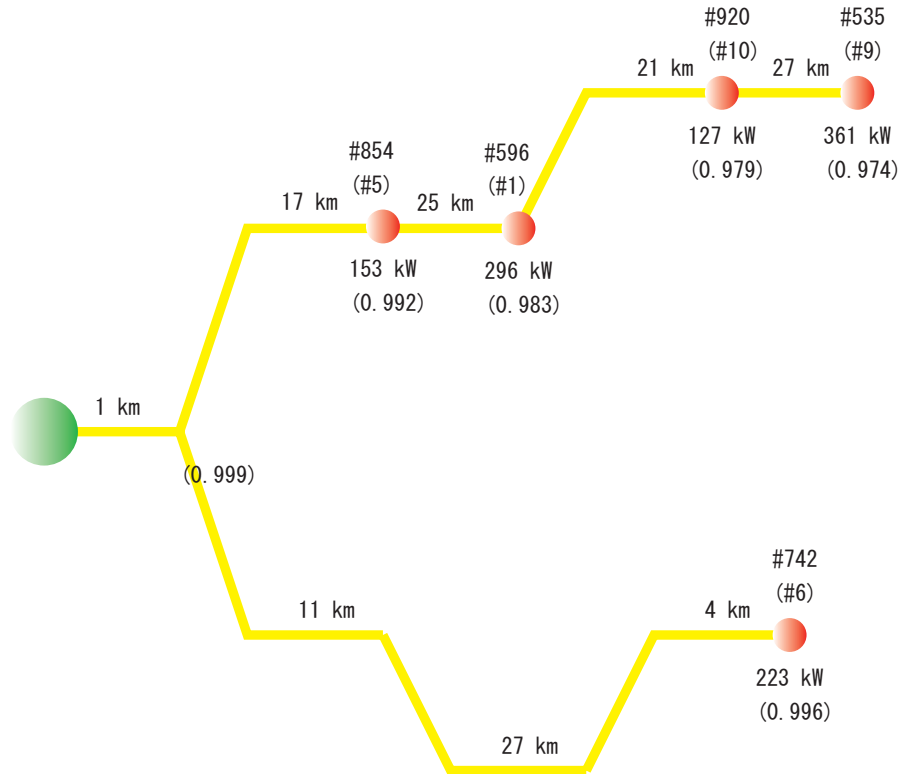


Legend

-  : Power Source (Substation)
-  : RGC
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- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
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 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title
		DL System at Kasempa SS Feeder 2 (Package 2-1)

[Package 2-2]

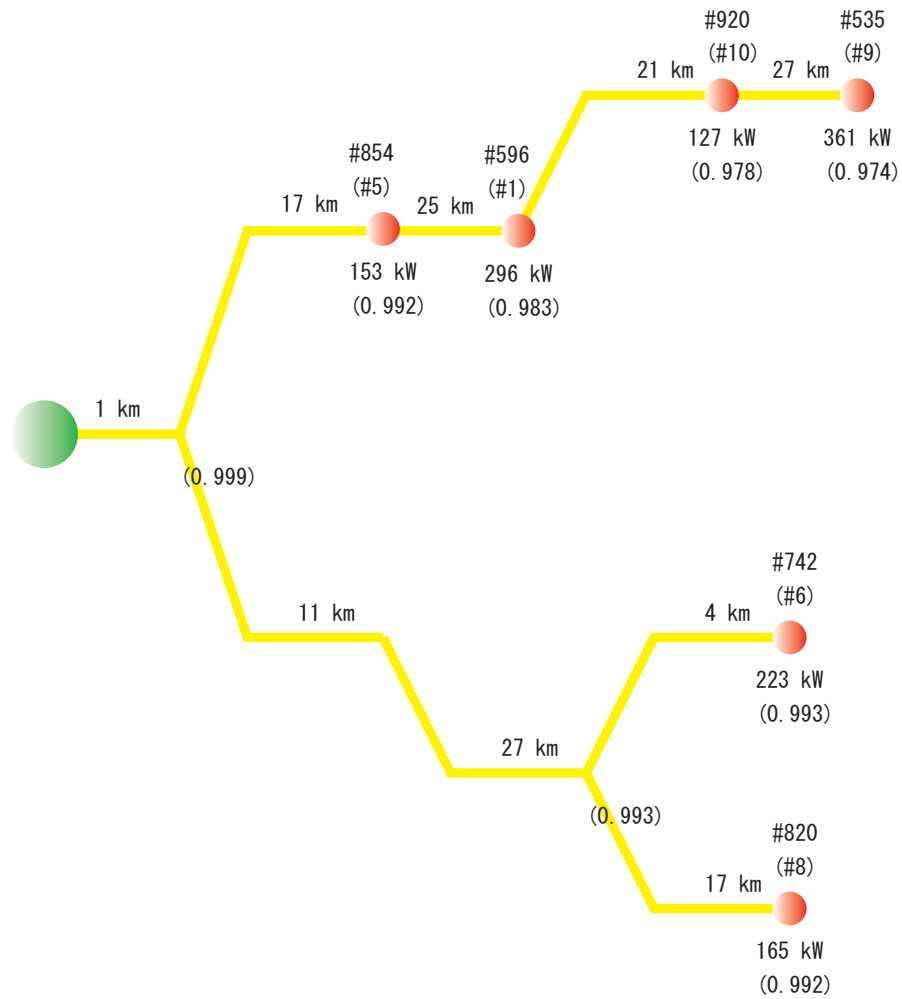


Legend




- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
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 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kasempa SS Feeder 2 (Package 2-2)

[Package 2-3]

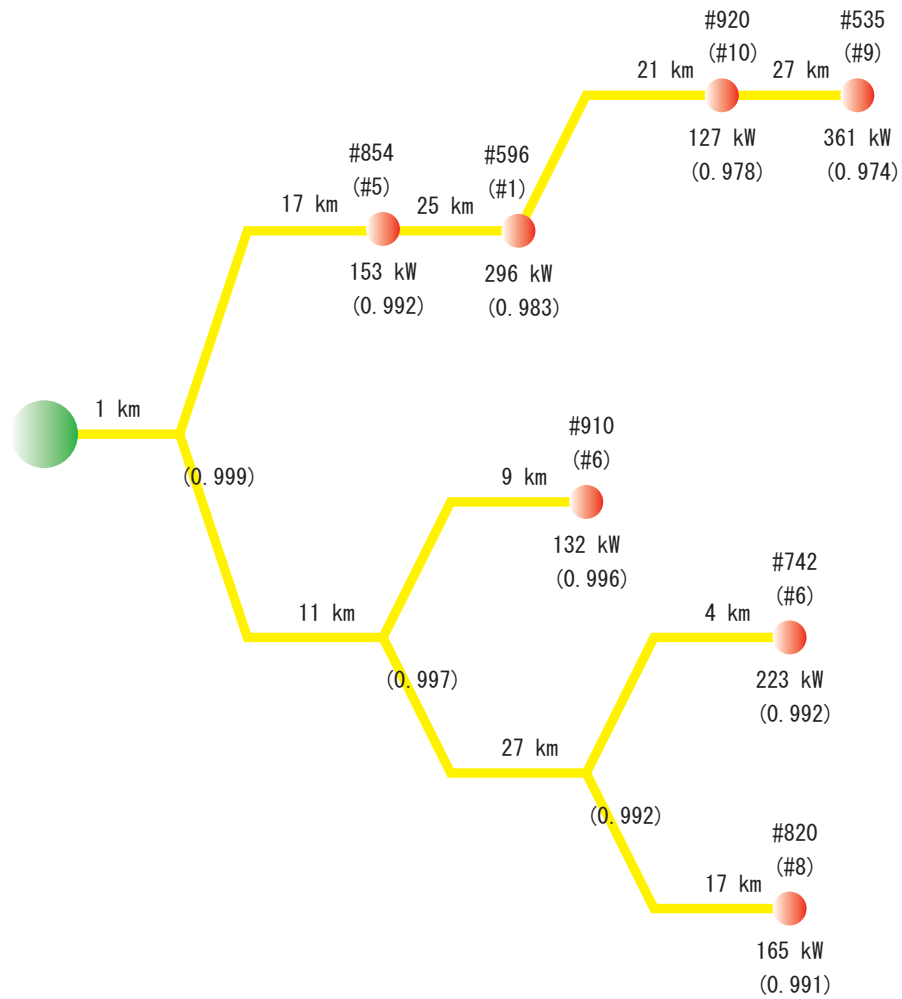


Legend

-  : Power Source (Substation)
-  : RGC
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- #XX : Priority by Consultant
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	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kasempa SS Feeder 2 (Package 2-3)

[Package 2-4]

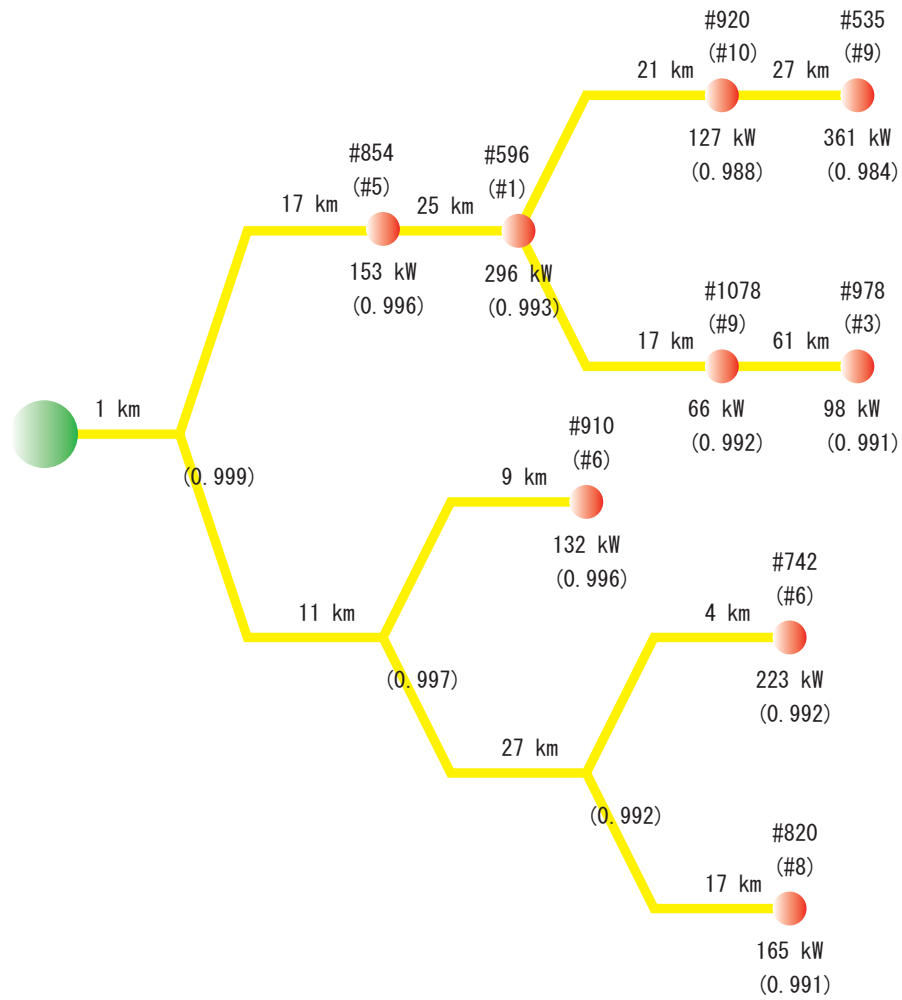


Legend




- : Power Source (Substation)
- : RGC
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- #XX : Priority by Consultant
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 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kasempa SS Feeder 2 (Package 2-4)

[Package 2-5]






Legend

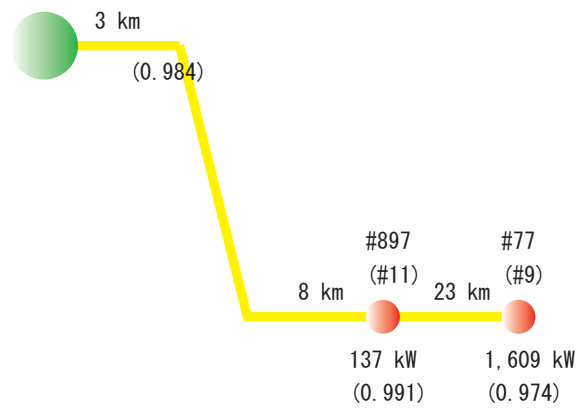
-  : Power Source (Substation)
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- #XX : Priority by Consultant
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	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kasempa SS Feeder 2 (Package 2-5)

[Package 1-1]

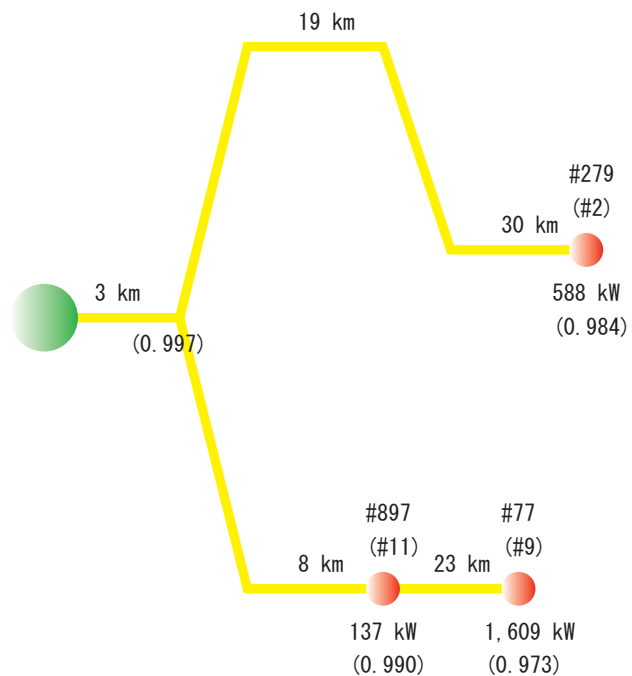
Legend

-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
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 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kawambwa Tea SS Feeder 1 (Package 1-1)

[Package 1-2]

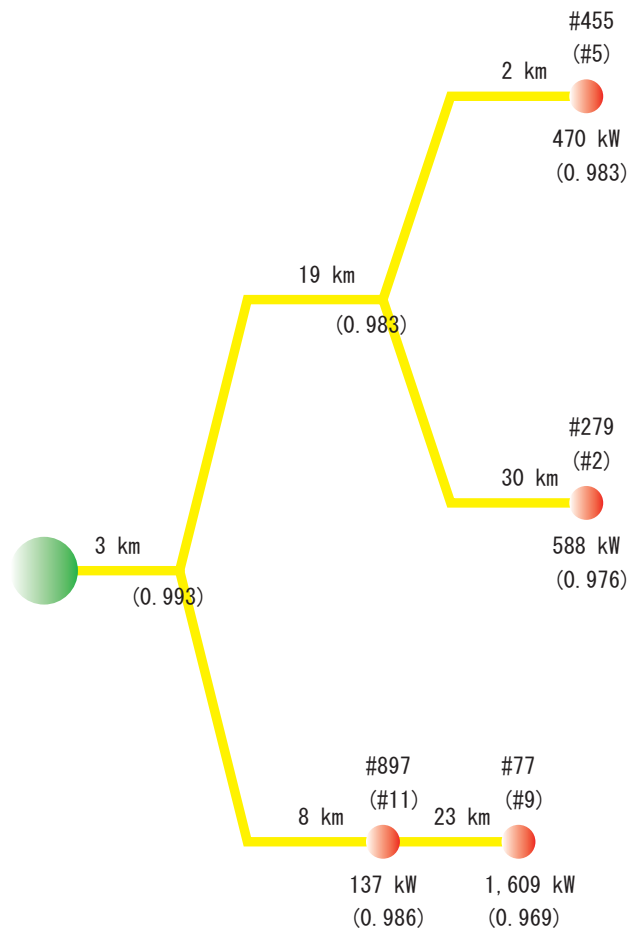


Legend




- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
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 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kawambwa Tea SS Feeder 1 (Package 1-2)

[Package 1-3]

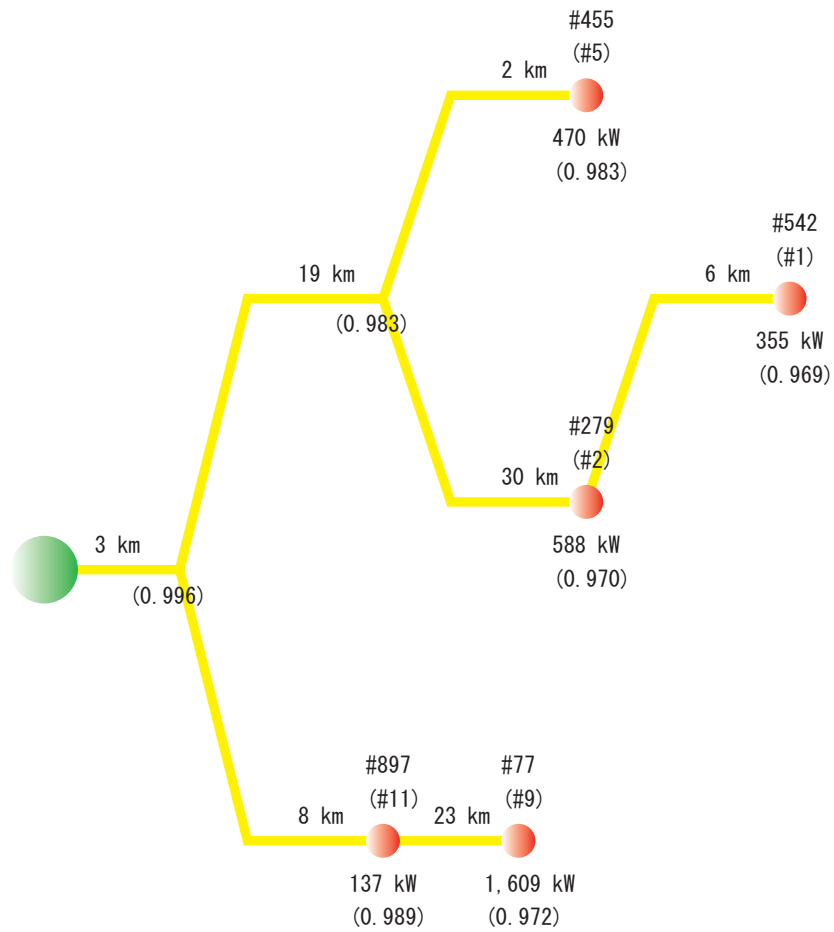


Legend

-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
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 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title
		DL System at Kawambwa Tea SS Feeder 1 (Package 1-3)

[Package 1-4]

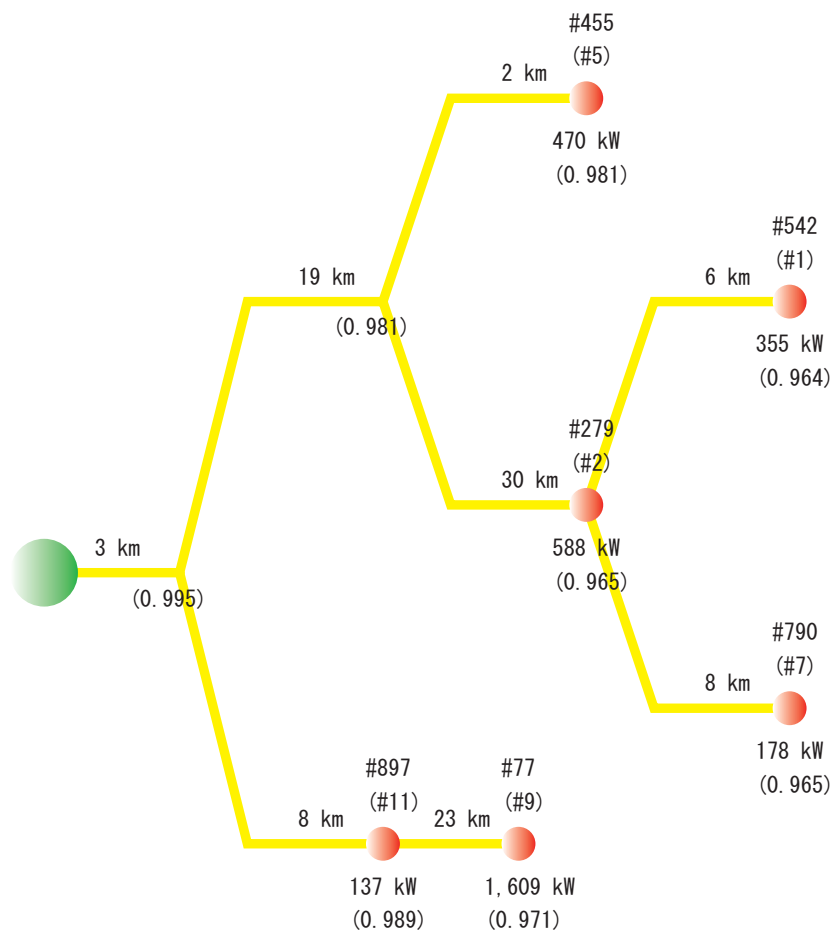


Legend

- : Power Source (Substation)
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- : 33kV DL
- #XX : Priority by Consultant
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 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kawambwa Tea SS Feeder 1 (Package 1-4)

[Package 1-5]



Legend

 : Power Source (Substation)

 : RGC

 : 33kV DL

#XX : Priority by Consultant

(#XX) : Priority by Each District

XXX kW : Demand



XX km : Distance between PS and RGC

(0. XXX) : Voltage (P.U.)

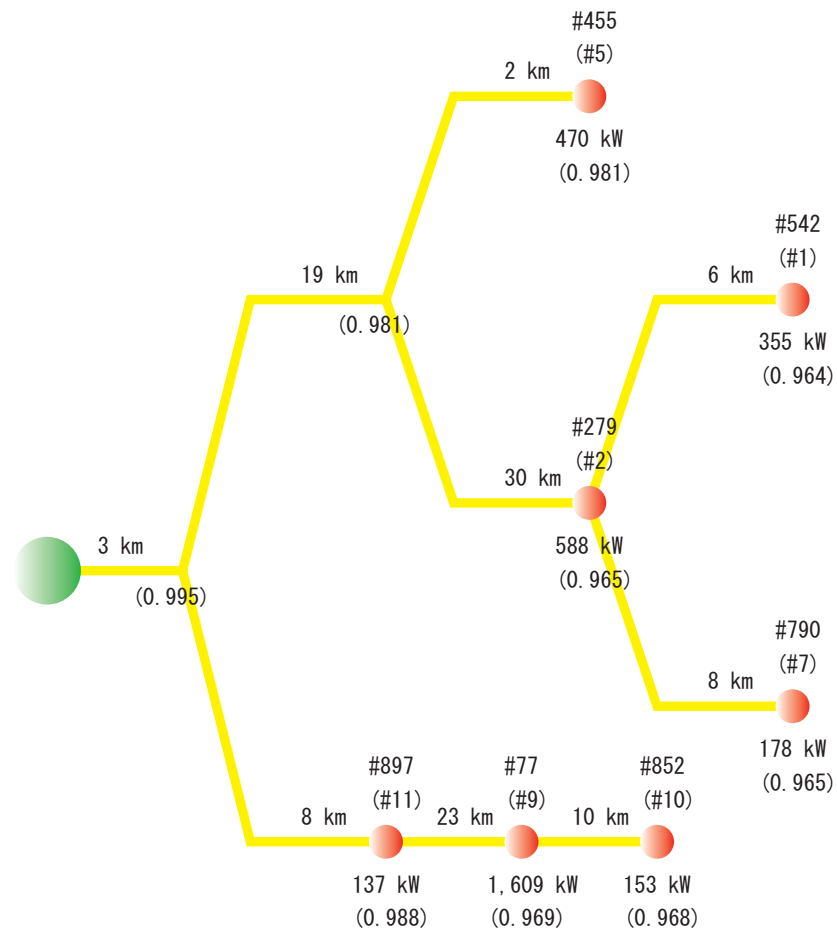
(0. XXX) : Voltage (P.U.)

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Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kawambwa Tea SS Feeder 1 (Package 1-5)

[Package 1-6]

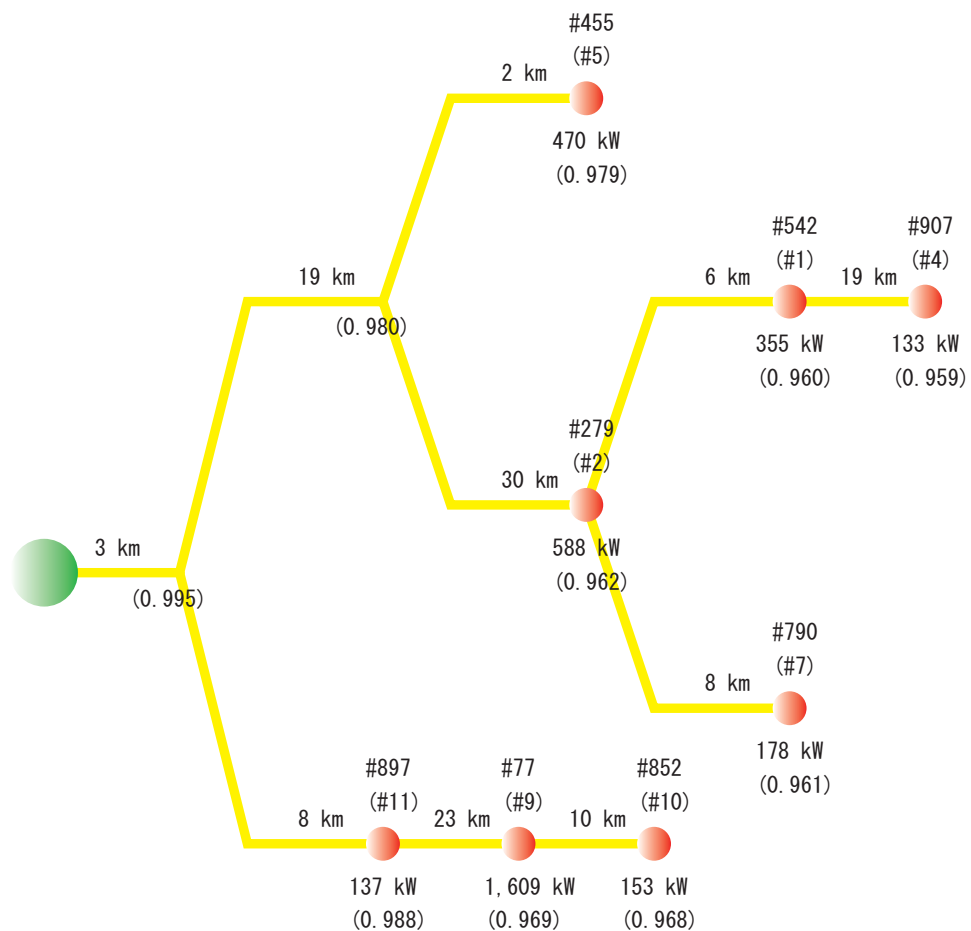


Legend


-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
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- XXX kW : Demand
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 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kawambwa Tea SS Feeder 1 (Package 1-6)

[Package 1-7]



Legend

 : Power Source (Substation)

 : RGC

 : 33kV DL

#XX : Priority by Consultant

(#XX) : Priority by Each District



XXX kW : Demand

XX km : Distance between PS and RGC

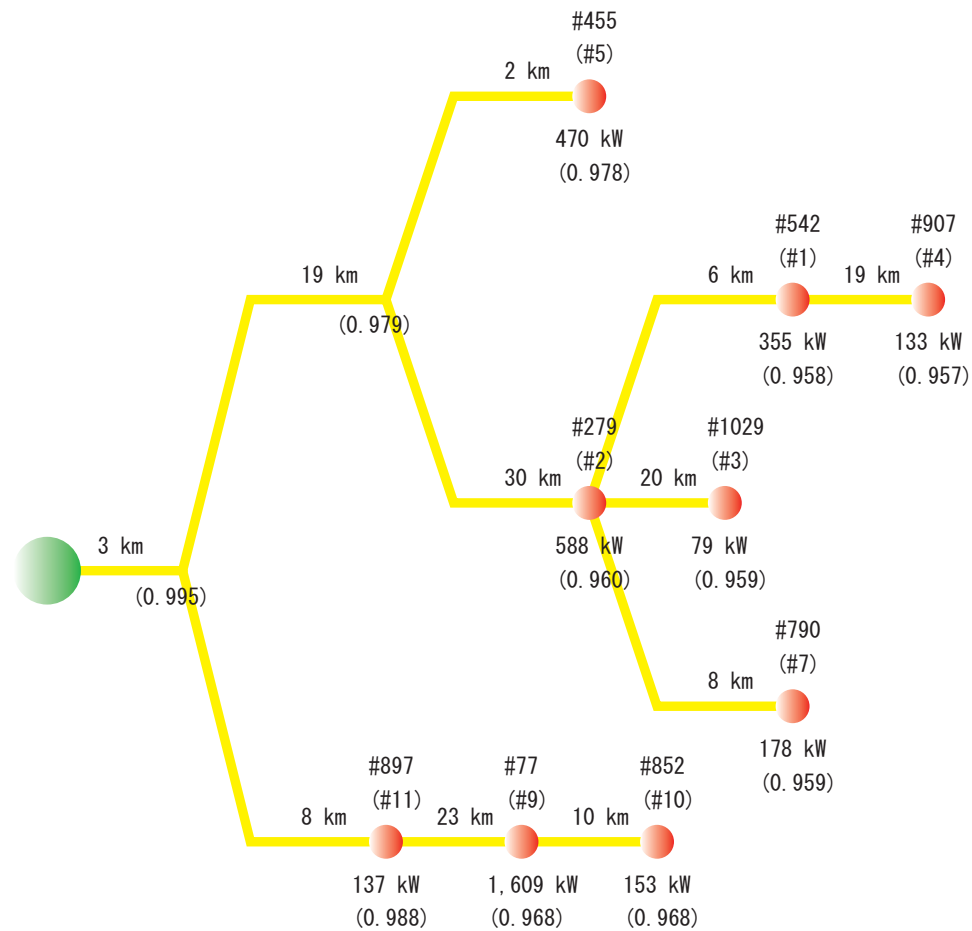
(0. XXX) : Voltage (P.U.)

(0. XXX) : Black: More than 0.95

Red : Less than 0.95

	<p>The Study for Development of the Rural Electrification Master Plan in Zambia</p>	Drawing No.
	 <p>Tokyo Electric Power Company</p>	<p>Title</p> <p>DL System at Kawambwa Tea SS Feeder 1 (Package 1-7)</p>

[Package 1-8]

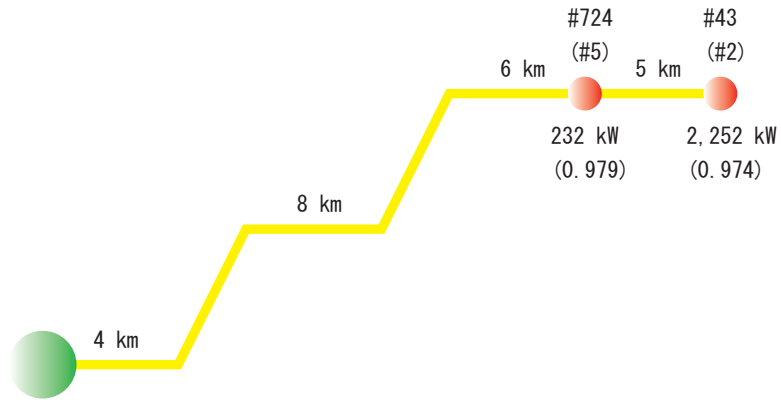


Legend




- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
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- XXX kW : Demand
- XX km : Distance between PS and RGC
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 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kawambwa Tea SS Feeder 1 (Package 1-8)

[Package 1-1]

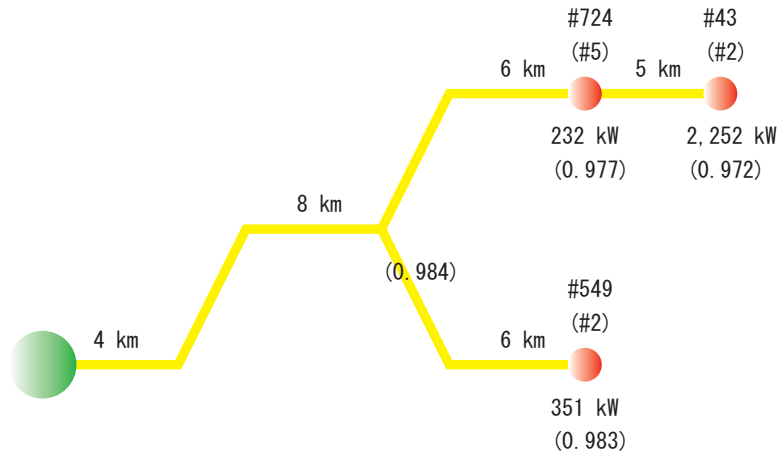


Legend

-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
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- XX km : Distance between PS and RGC
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	<p>The Study for Development of the Rural Electrification Master Plan in Zambia</p>	Drawing No.
	 <p>Tokyo Electric Power Company</p>	<p>Title</p> <p>DL System at Kitwe SS Feeder 1 (Package 1-1)</p>

[Package 1-2]

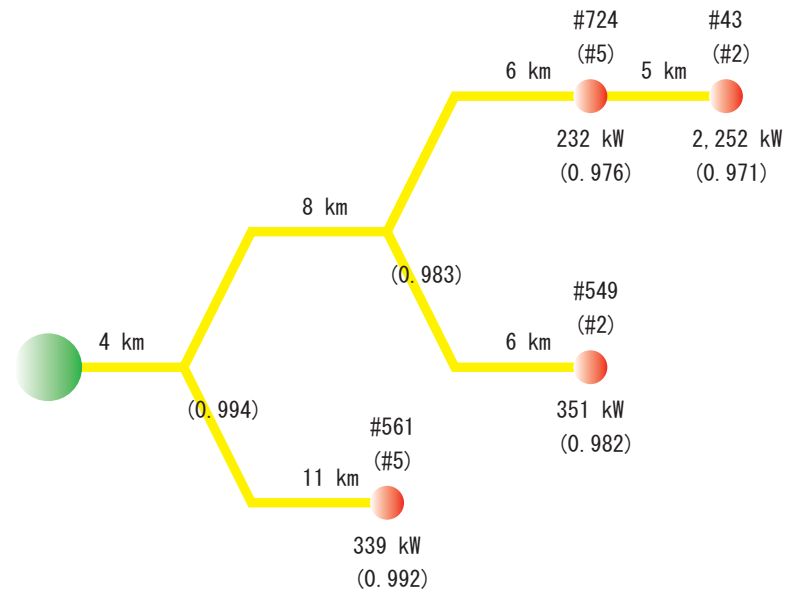


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
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 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kitwe SS Feeder 1 (Package 1-2)

[Package 1-3]

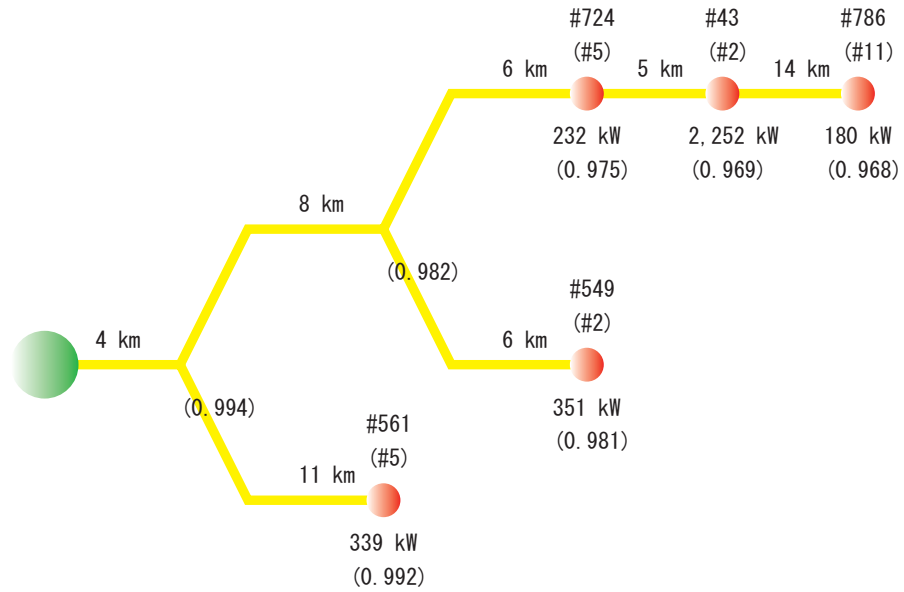


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
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- XXX kW : Demand
- XX km : Distance between PS and RGC
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 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kitwe SS Feeder 1 (Package 1-3)

[Package 1-4]

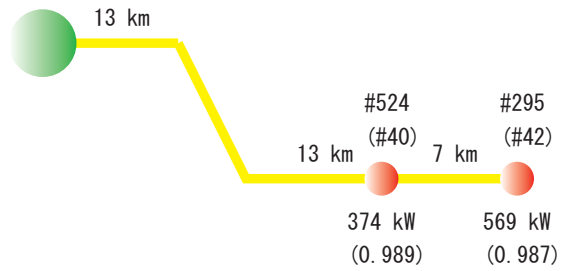


Legend




- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
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 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kitwe SS Feeder 1 (Package 1-4)

[Package 2-1]

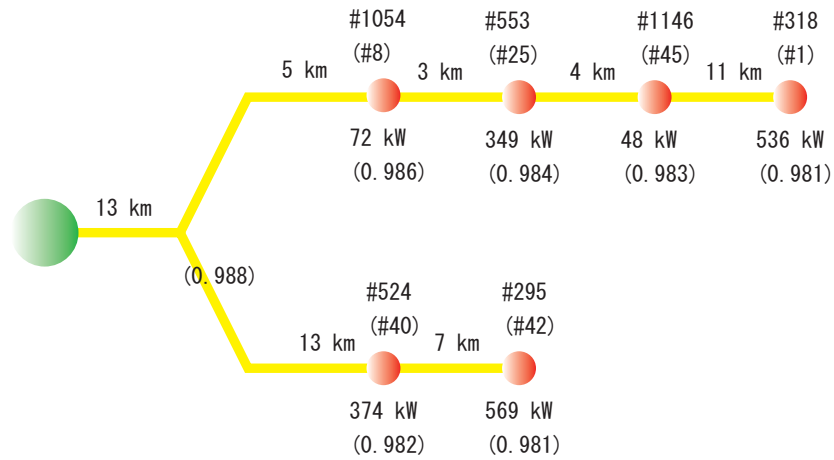


Legend




-  : Power Source (Substation)
-  : RGC
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- #XX : Priority by Consultant
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 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kitwe SS Feeder 2 (Package 2-1)

[Package 2-2]

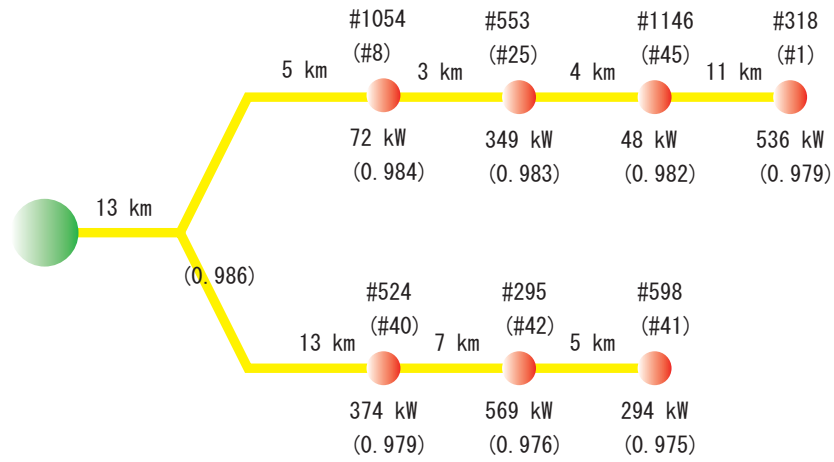


Legend

-  : Power Source (Substation)
-  : RGC
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- #XX : Priority by Consultant
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	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kitwe SS Feeder 2 (Package 2-2)

[Package 2-3]

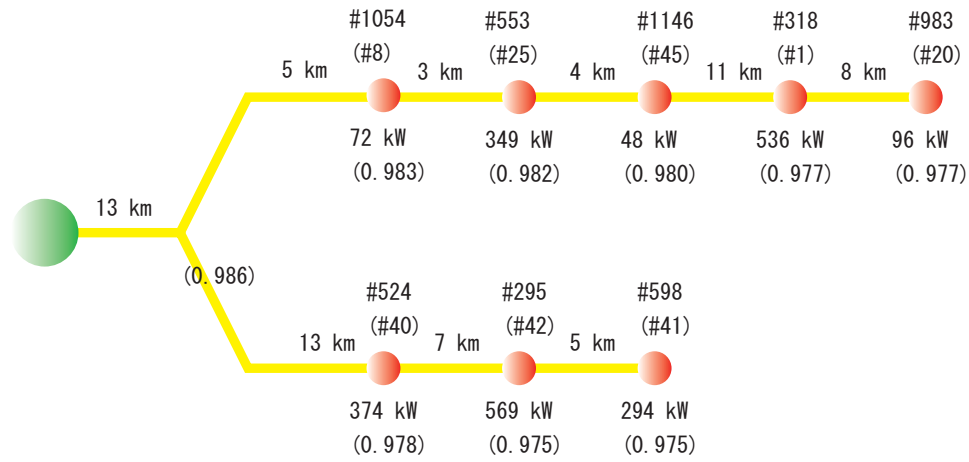


Legend

- : Power Source (Substation)
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- : 33kV DL
- #XX : Priority by Consultant
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- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95

 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kitwe SS Feeder 2 (Package 2-3)

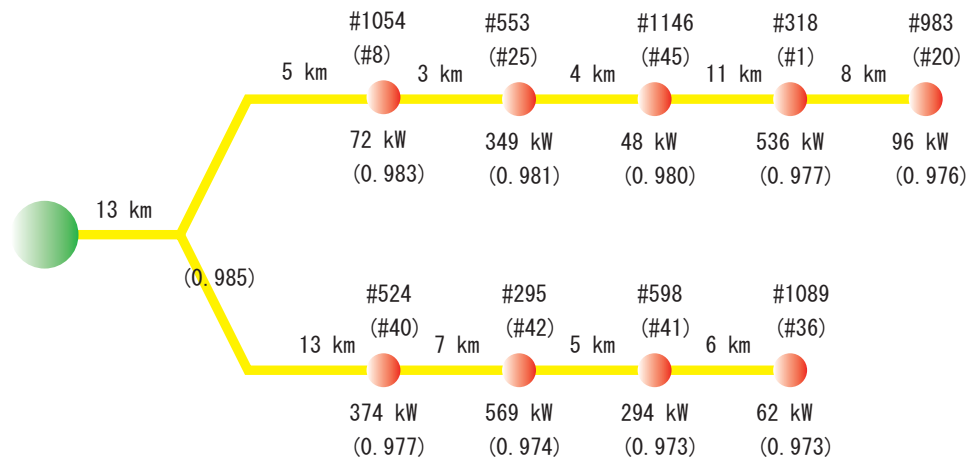
[Package 2-4]



Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black : More than 0.95
- Red : Less than 0.95

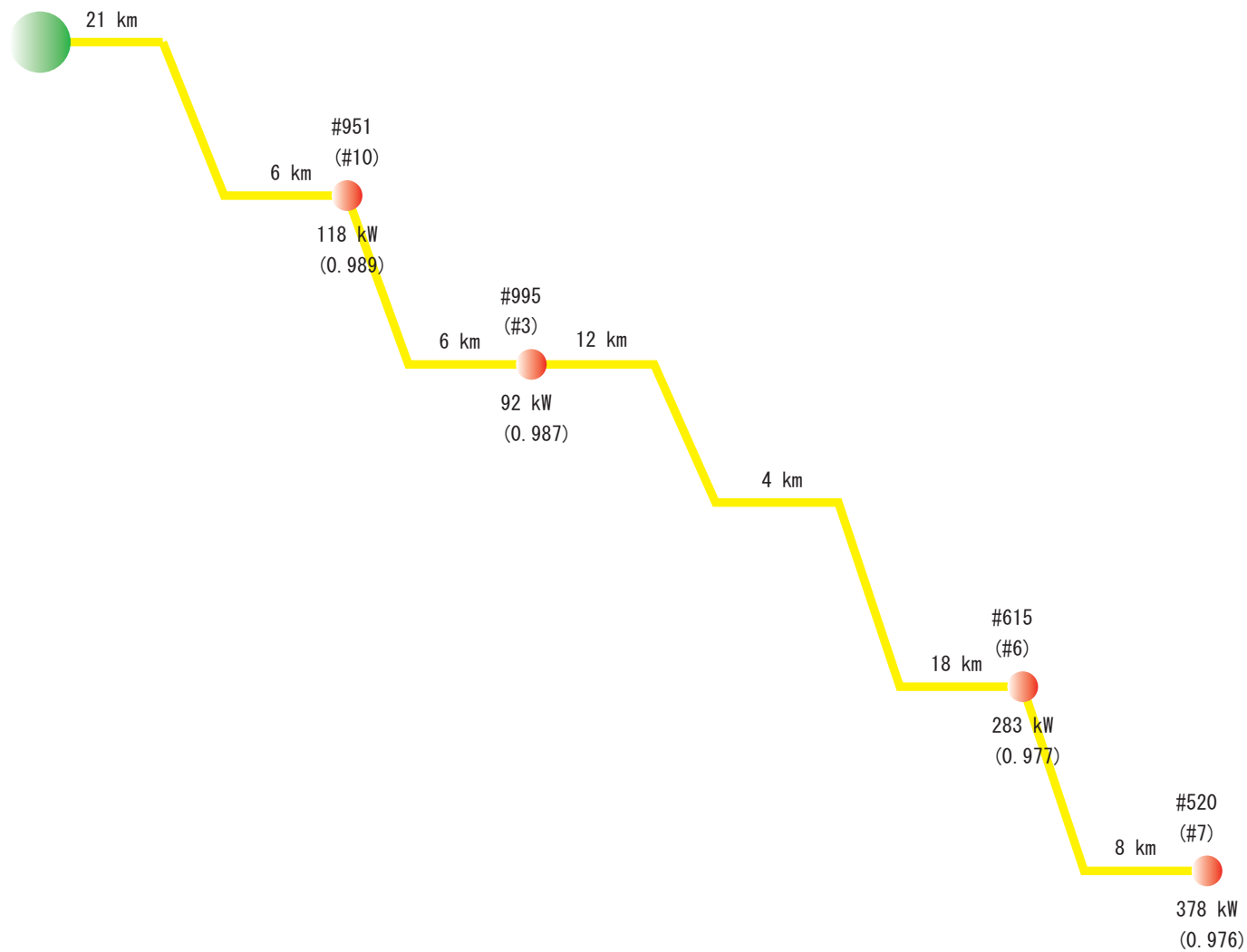
[Package 2-5]



Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black : More than 0.95
- Red : Less than 0.95

[Package 3-1]

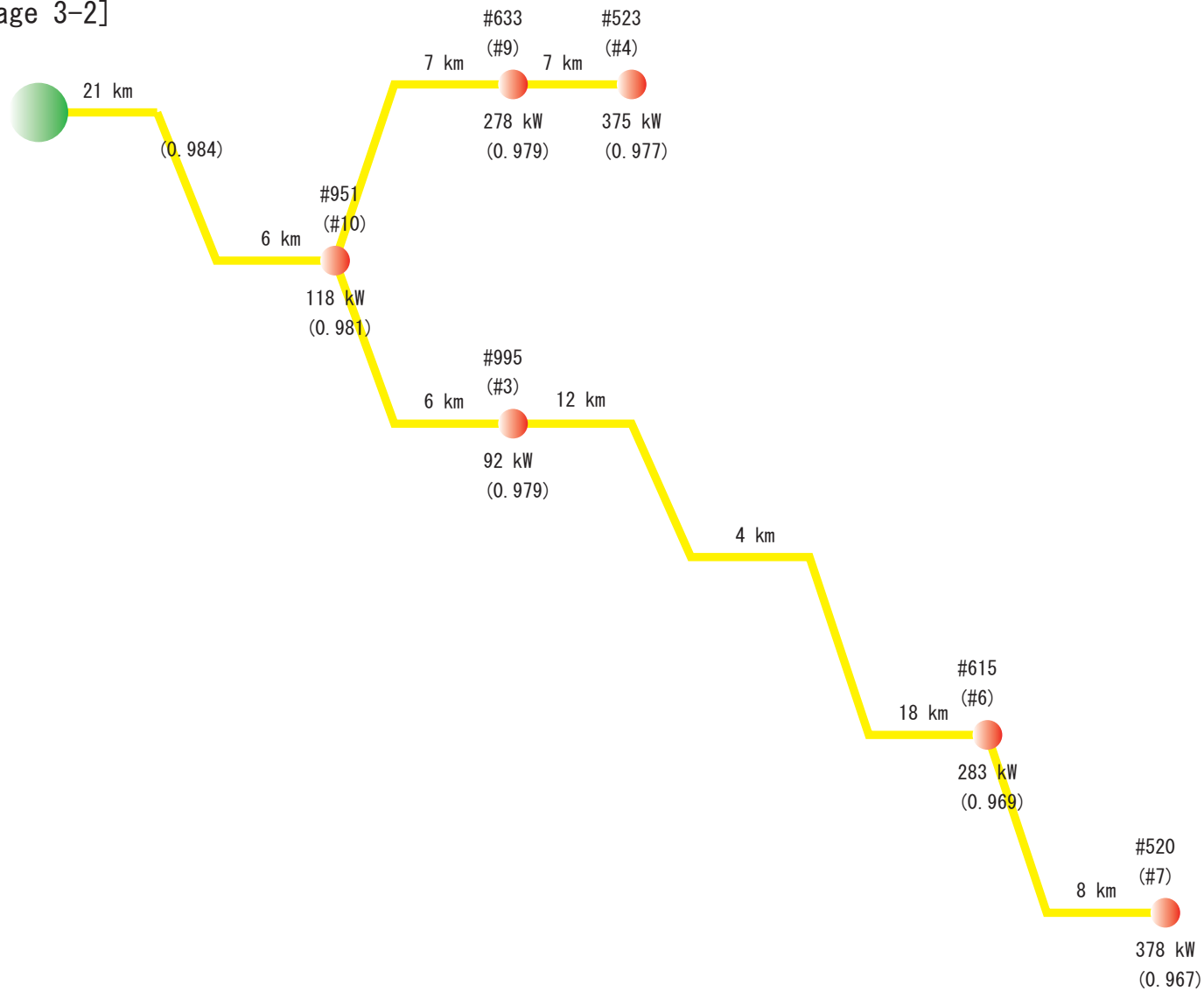


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P. U.)
- Black: More than 0.95
- Red : Less than 0.95

 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kitwe SS Feeder 3 (Package 3-1)

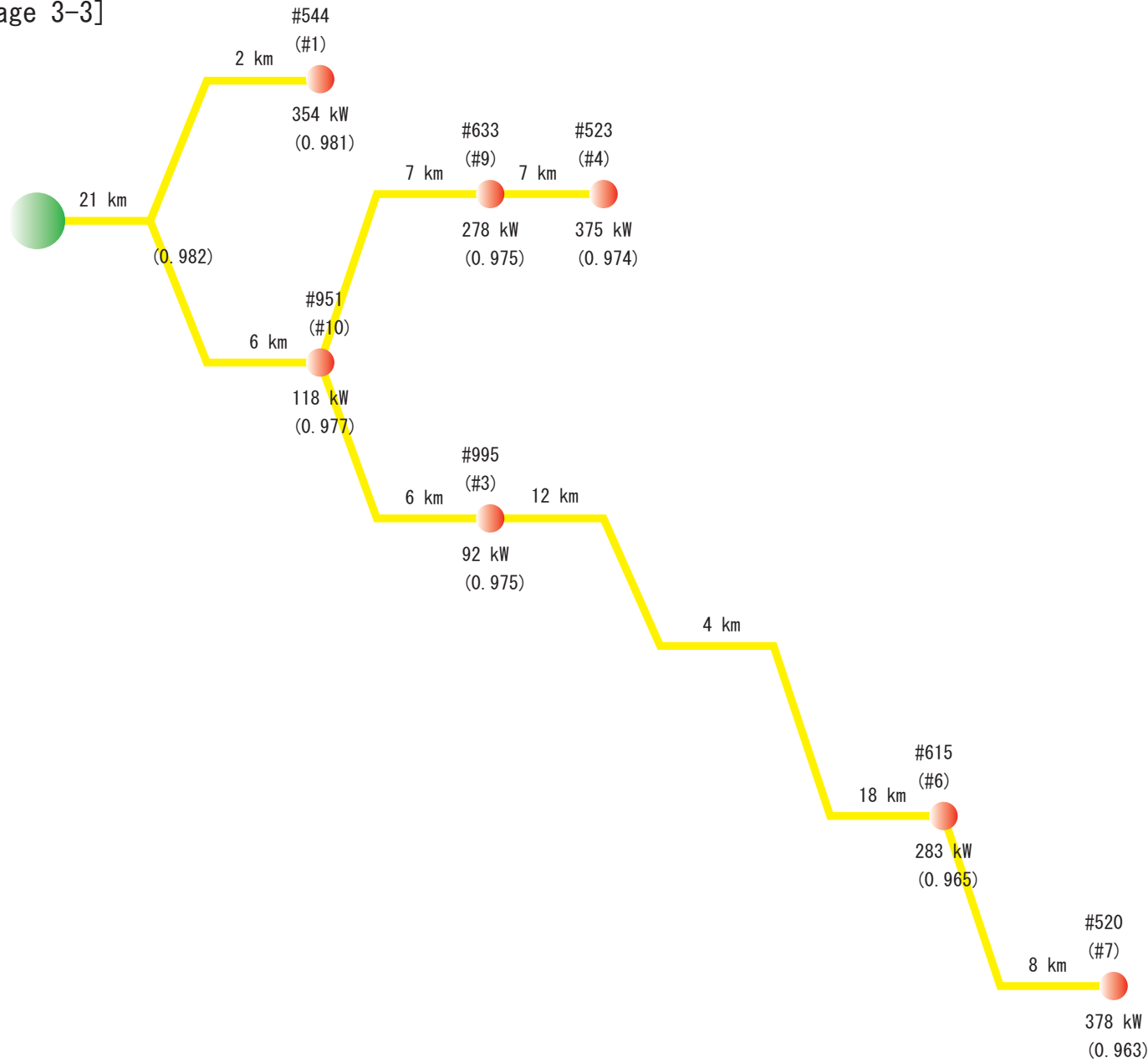
[Package 3-2]



Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P. U.)
- (0. XXX) : Voltage (P. U.)
- Black : More than 0.95
- Red : Less than 0.95

[Package 3-3]

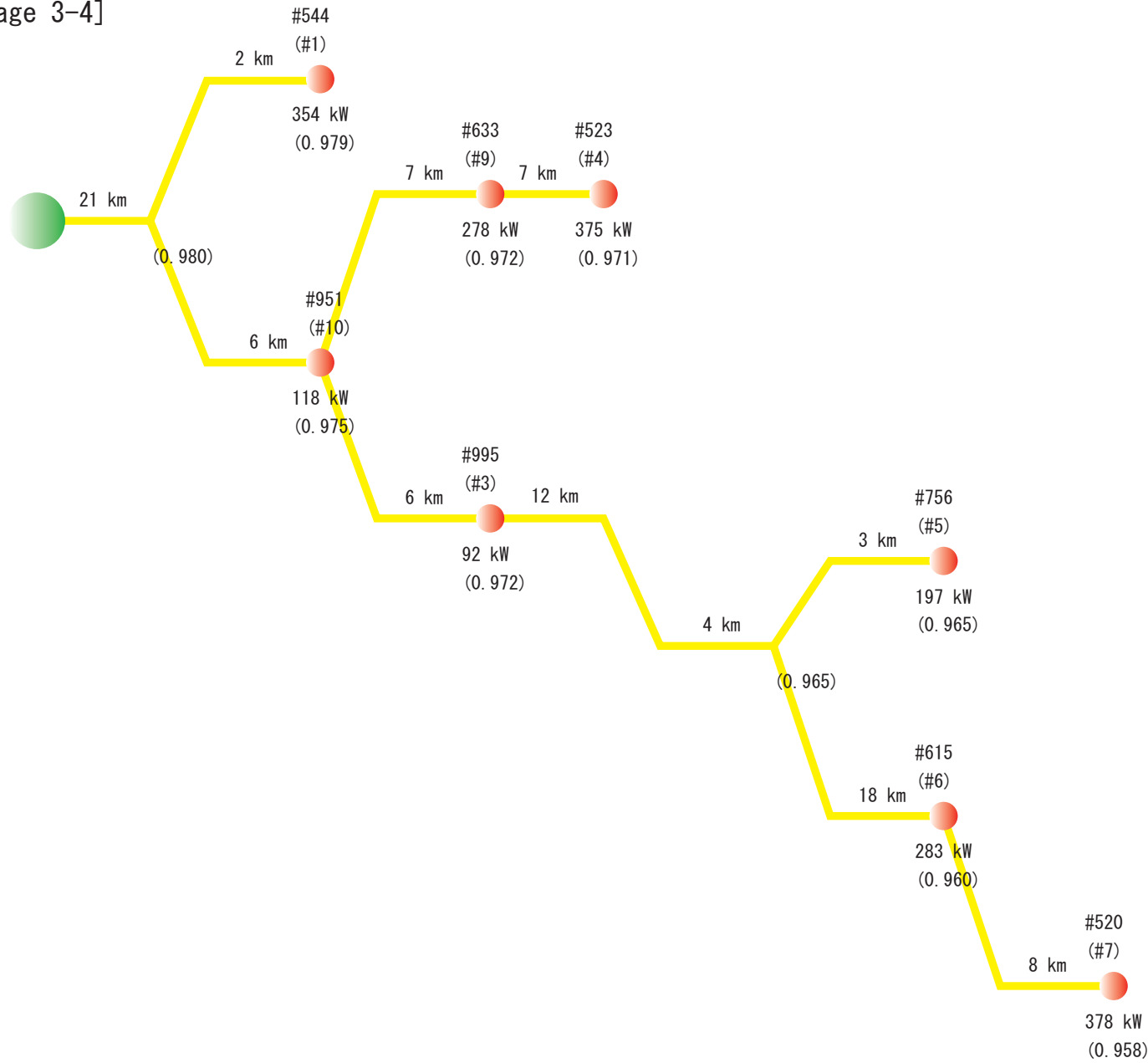


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P. U.)
- (0. XXX) : Voltage (P. U.)
- Black : More than 0.95
- Red : Less than 0.95

 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kitwe SS Feeder 3 (Package 3-3)

[Package 3-4]

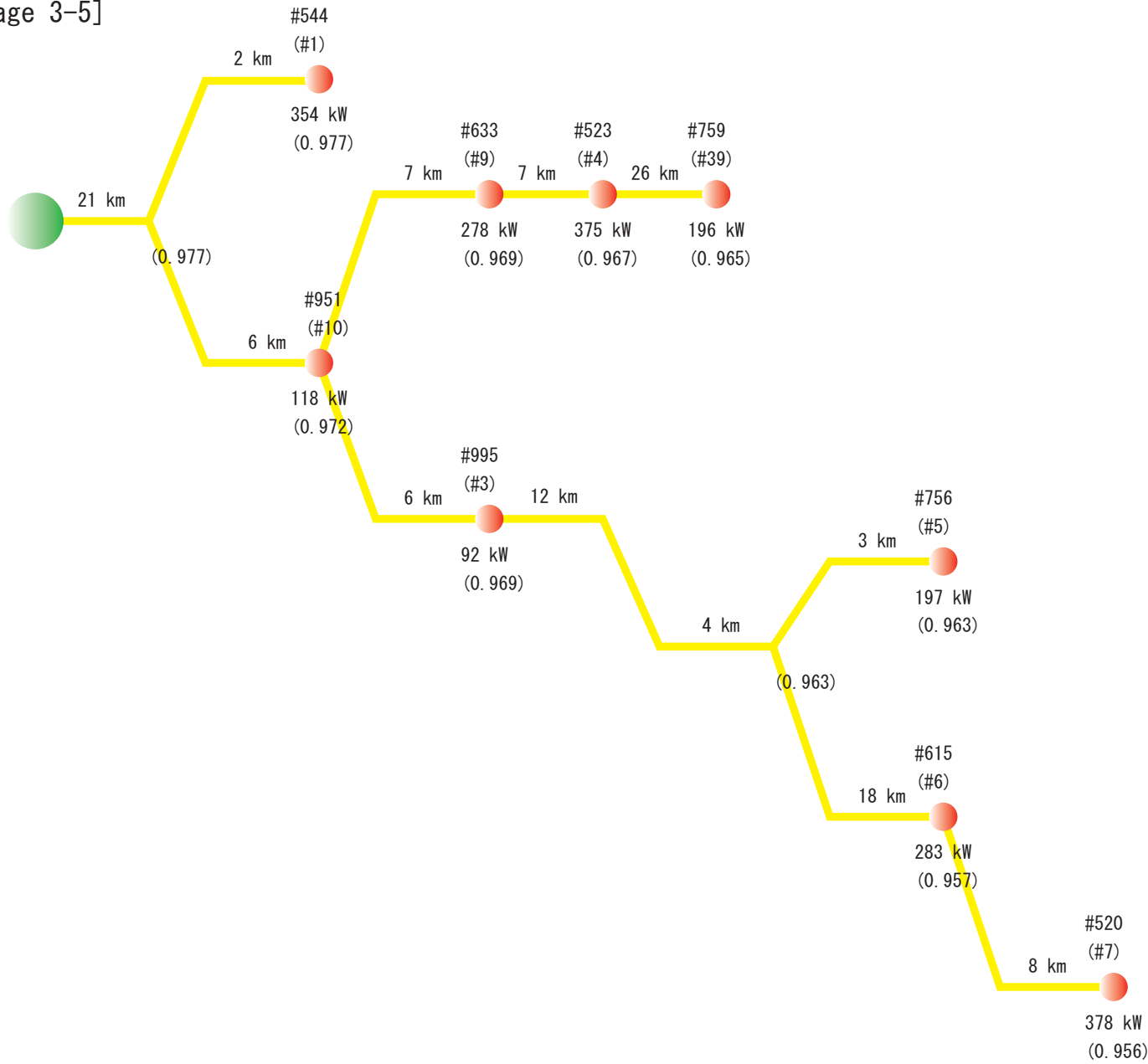


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95

 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kitwe SS Feeder 3 (Package 3-4)

[Package 3-5]

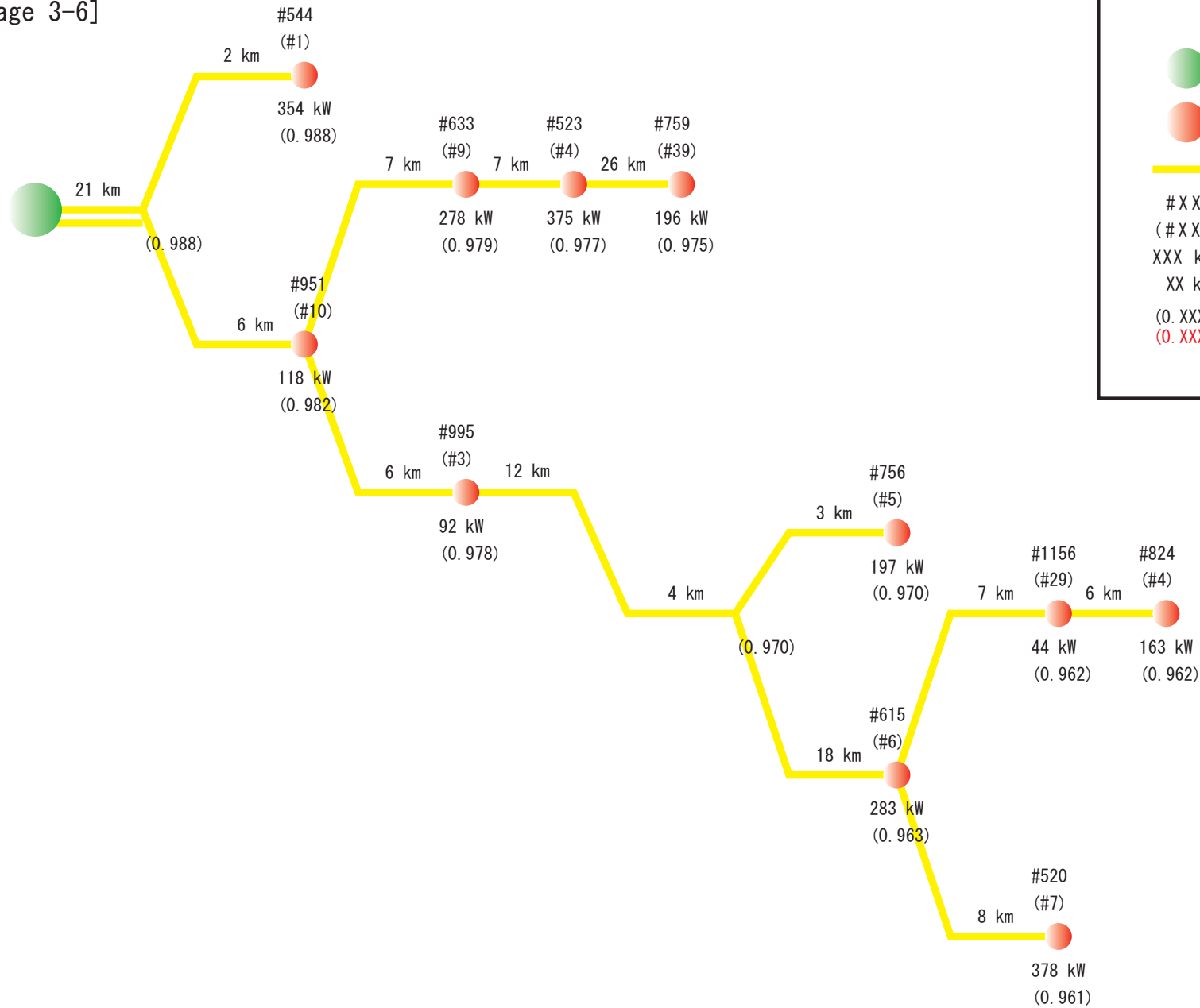


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Black: More than 0.95
- Red : Less than 0.95

 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kitwe SS Feeder 3 (Package 3-5)

[Package 3-6]

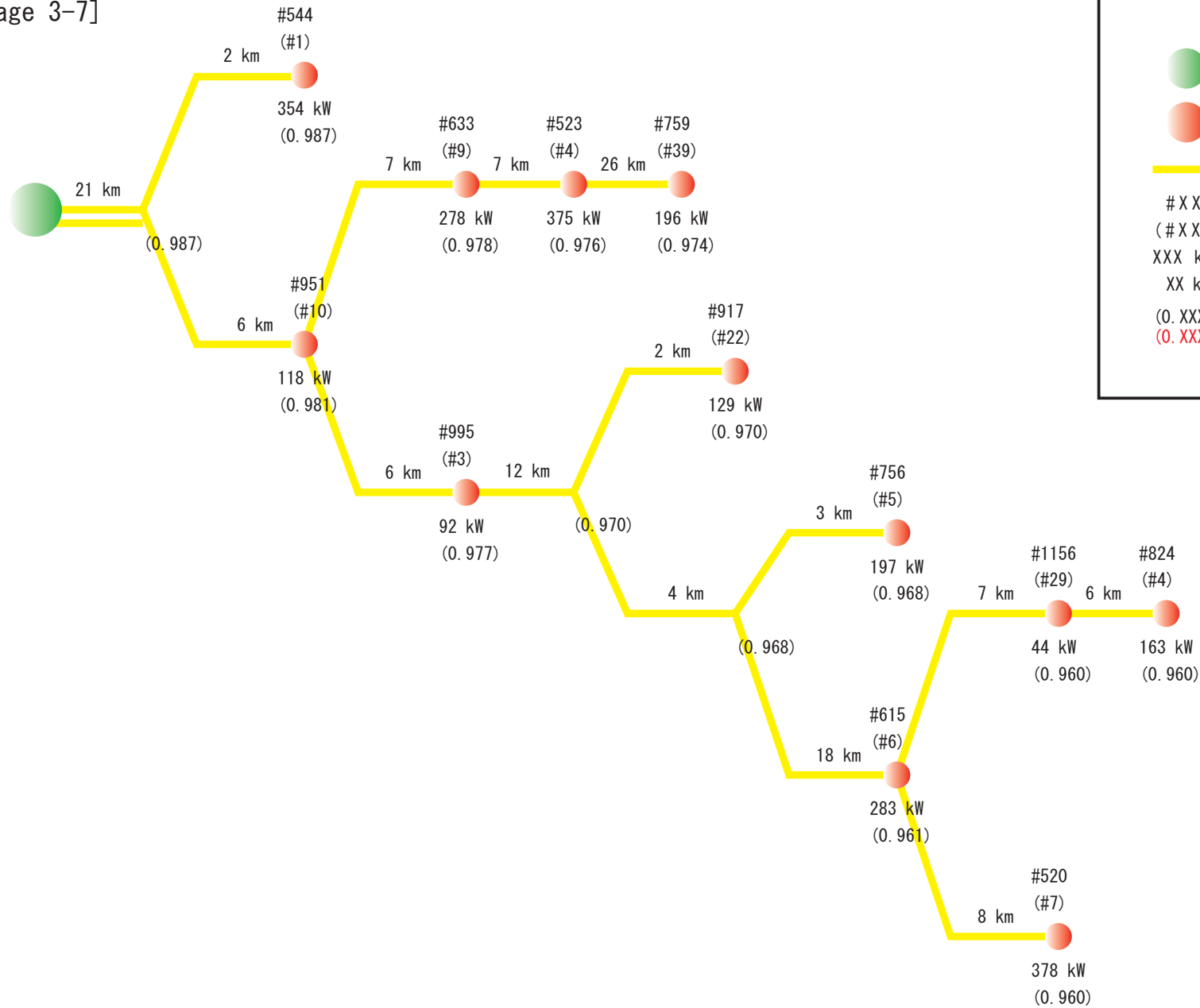


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black : More than 0.95
- Red : Less than 0.95

 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kitwe SS Feeder 3 (Package 3-6)

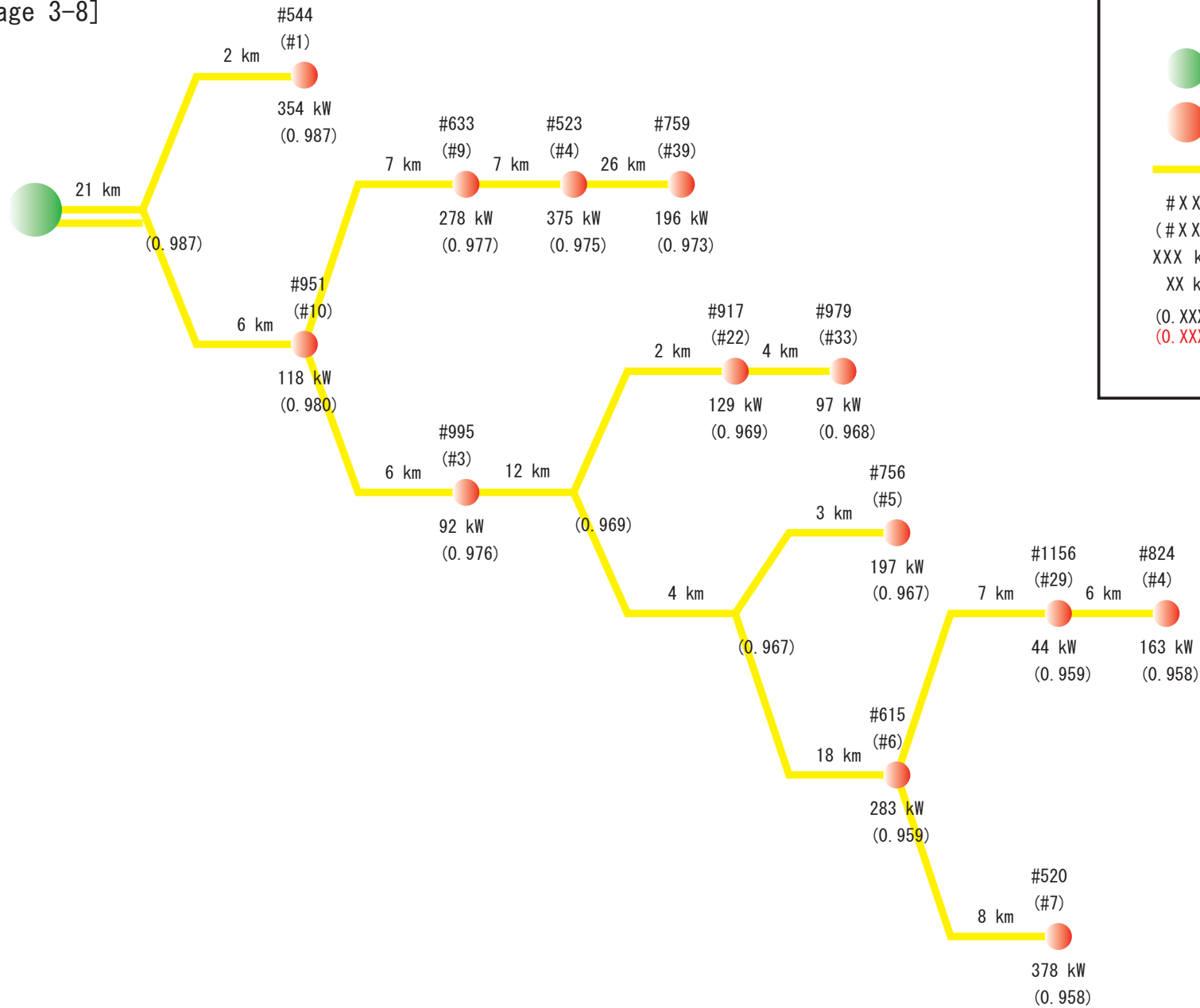
[Package 3-7]



Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- Black : More than 0.95
- Red : Less than 0.95

[Package 3-8]

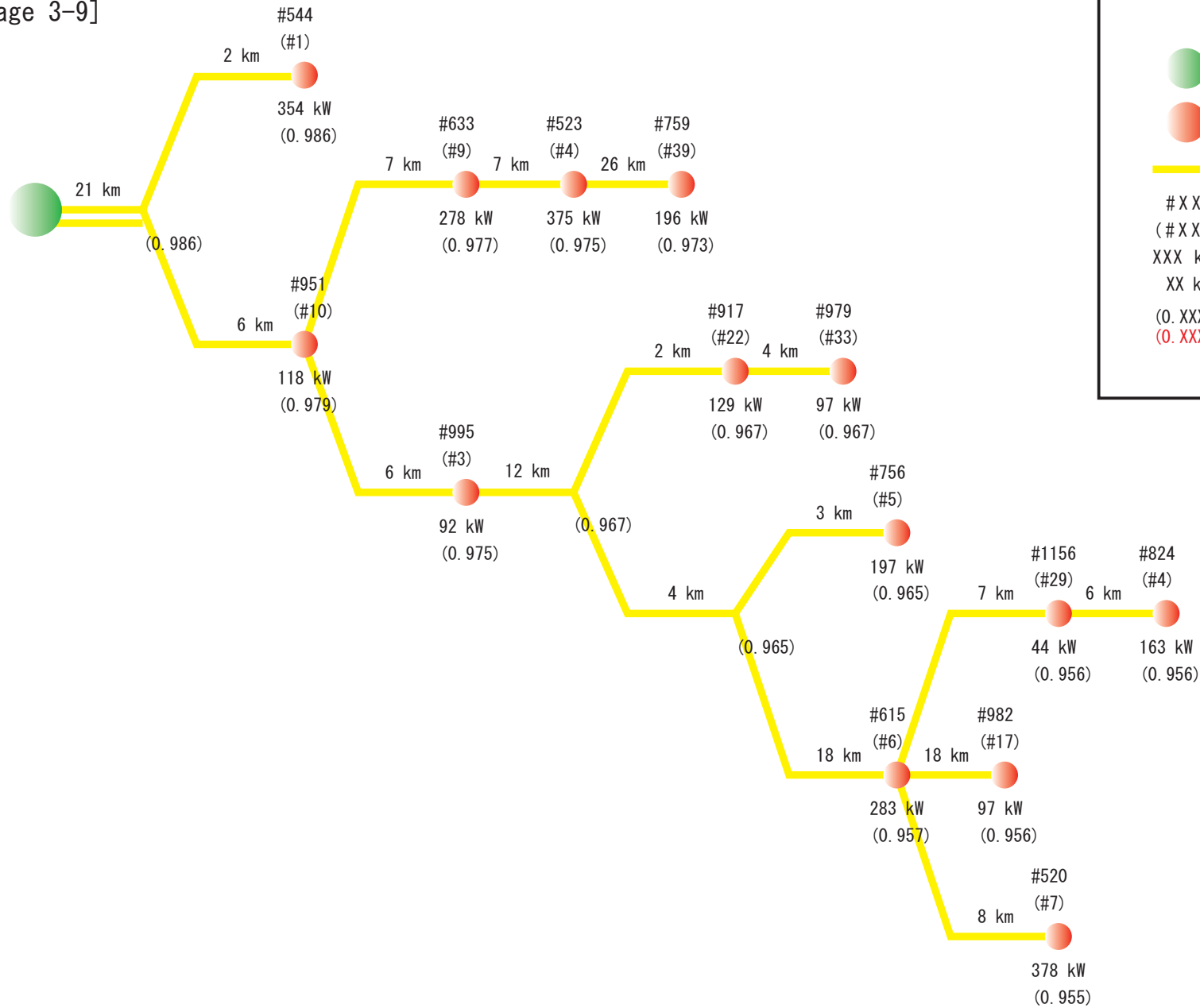


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P. U.)
- Black : More than 0.95
- Red : Less than 0.95

 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kitwe SS Feeder 3 (Package 3-8)

[Package 3-9]






Legend

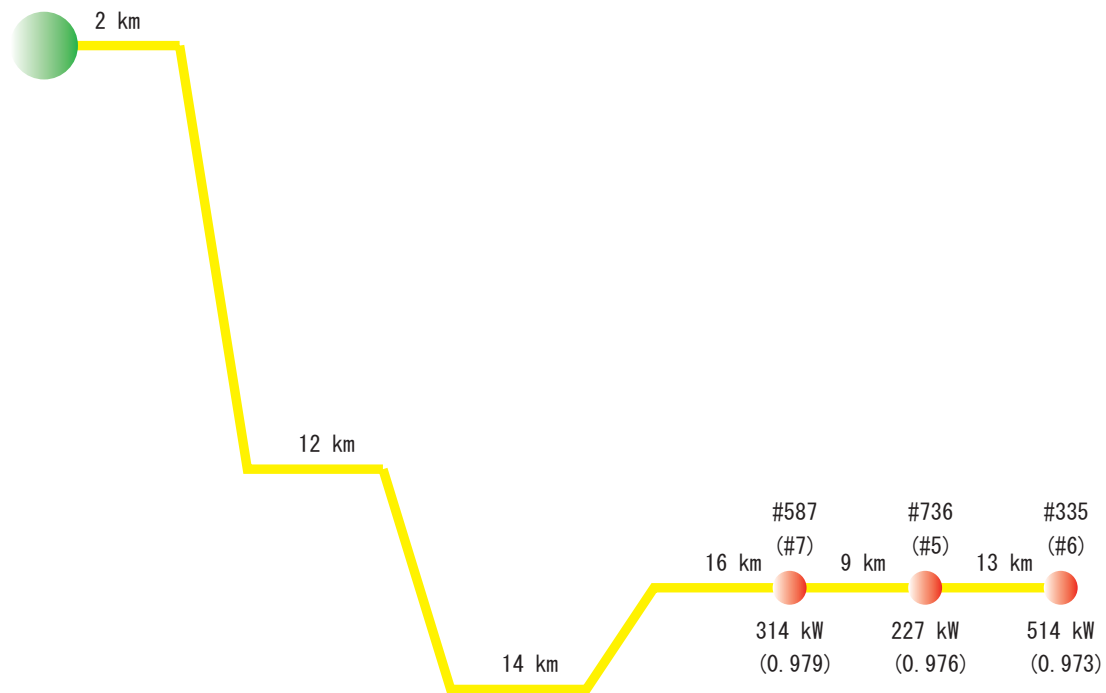
- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- Black : More than 0.95
- Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Kitwe SS Feeder 3 (Package 3-9)

[Package 1-1]

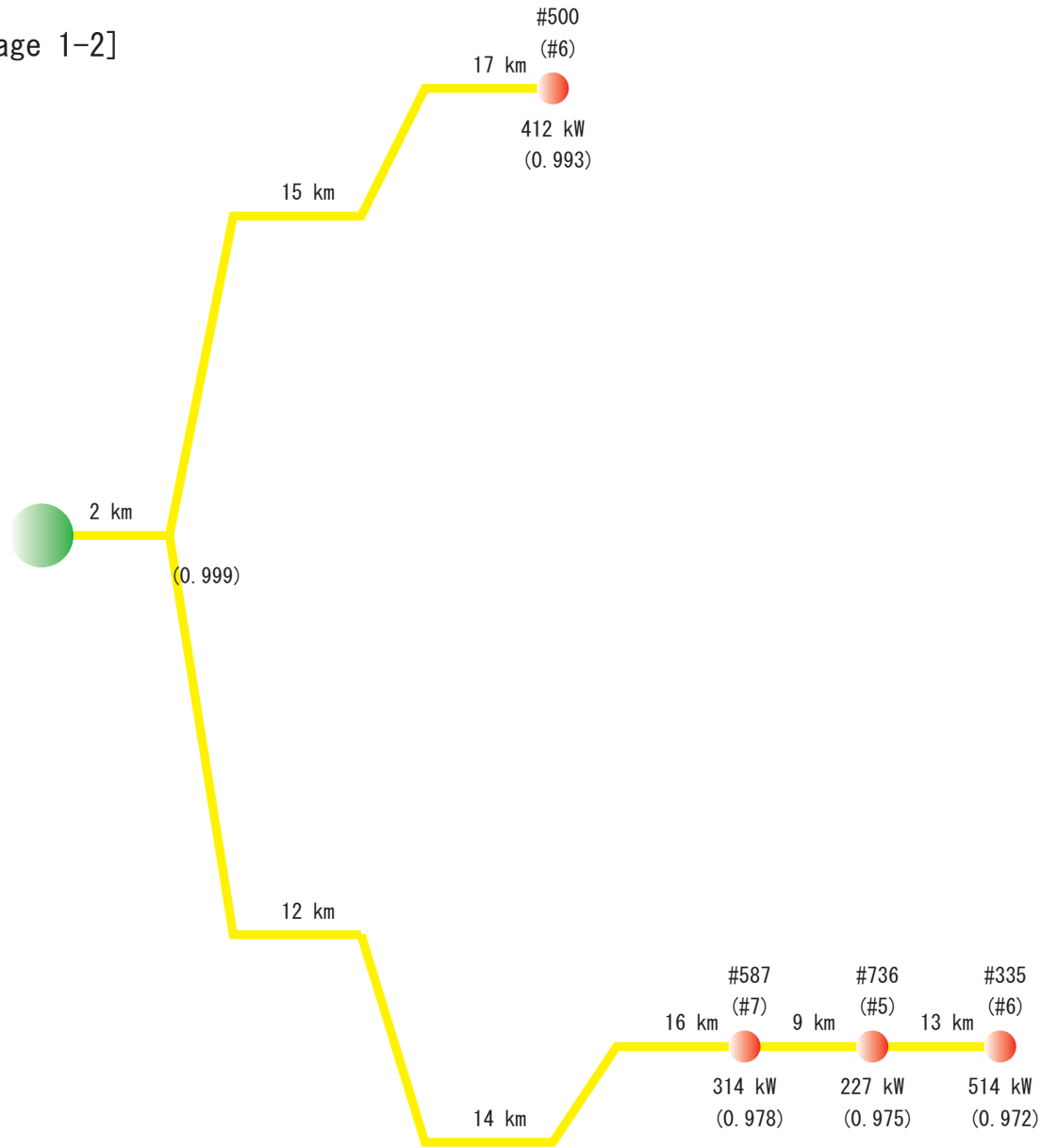
Legend

-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95





 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Leopard's Hill SS Feeder 1 (Package 1-1)

[Package 1-2]

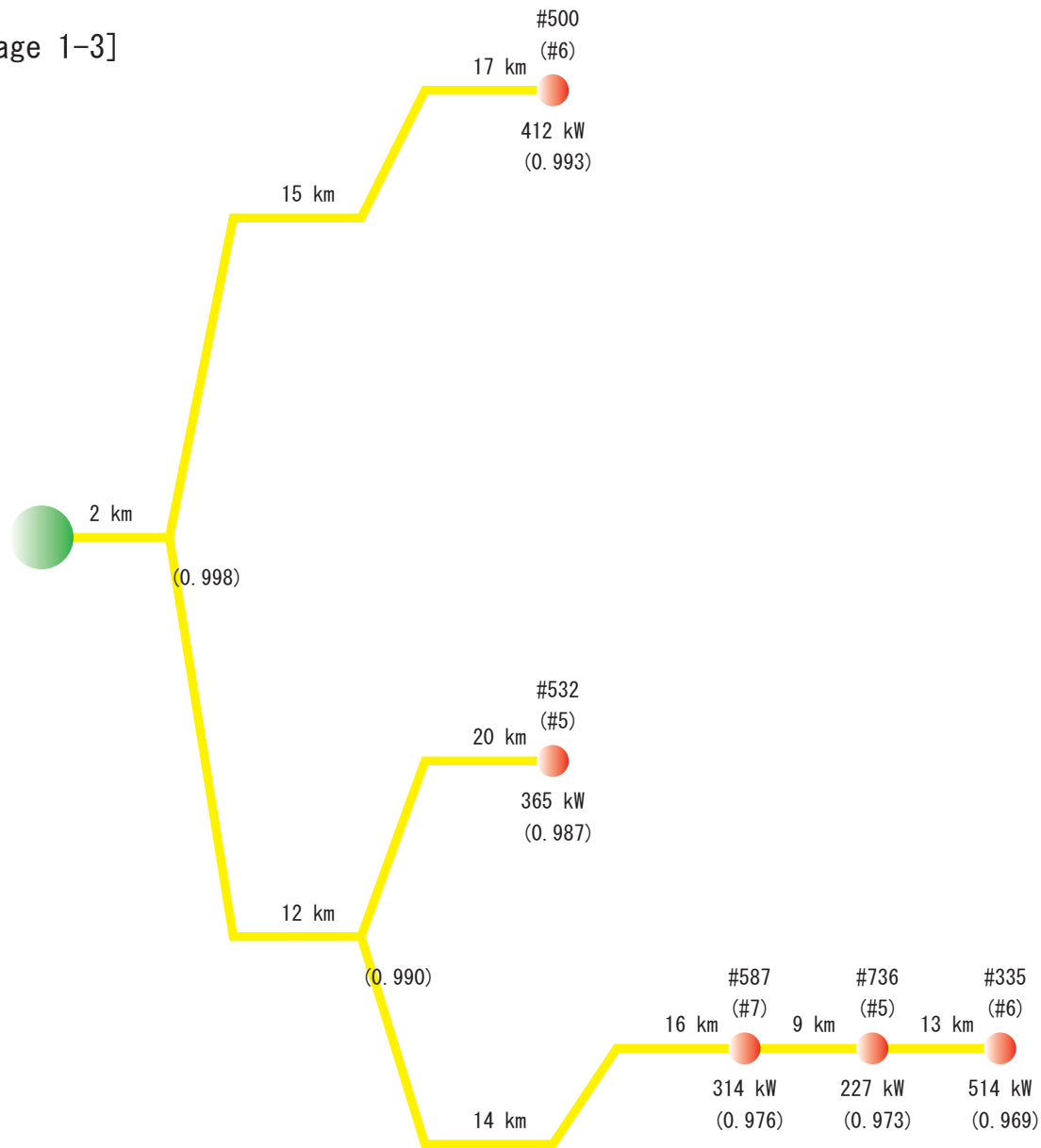


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Leopard's Hill SS Feeder 1 (Package 1-2)

[Package 1-3]

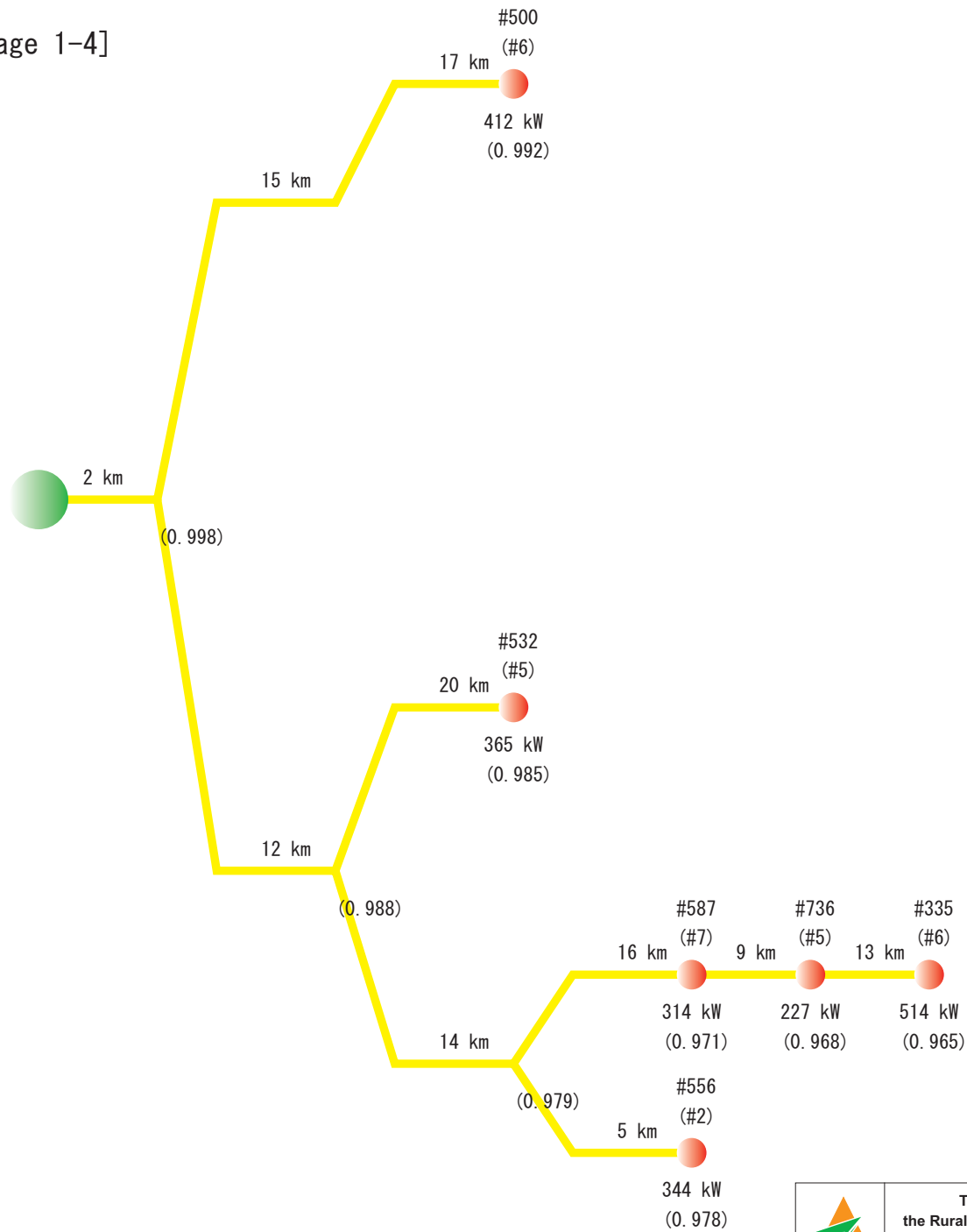


Legend




- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Leopard's Hill SS Feeder 1 (Package 1-3)

[Package 1-4]

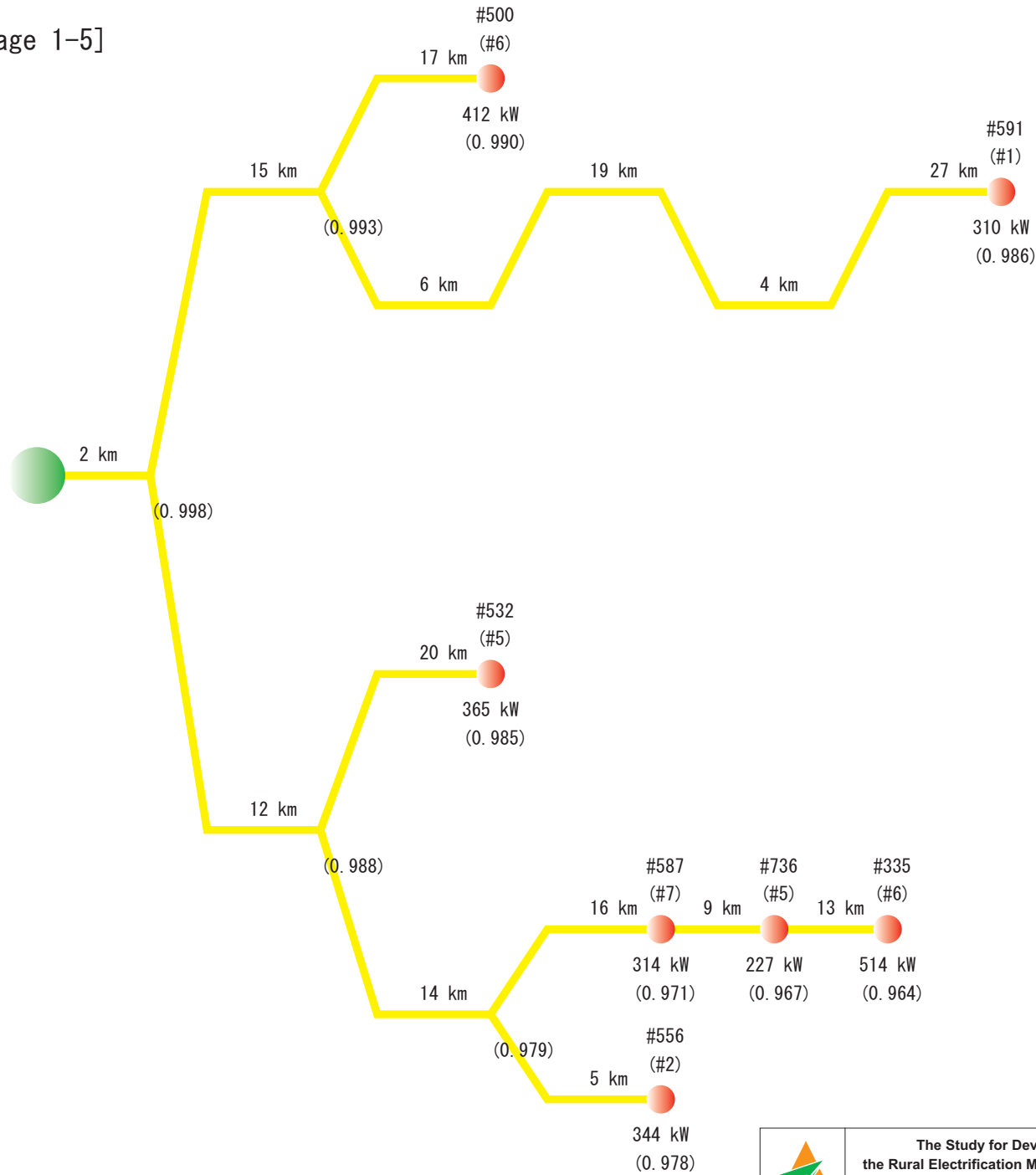


Legend

-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black : More than 0.95
- Red : Less than 0.95

 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title
		DL System at Leopard's Hill SS Feeder 1 (Package 1-4)

[Package 1-5]

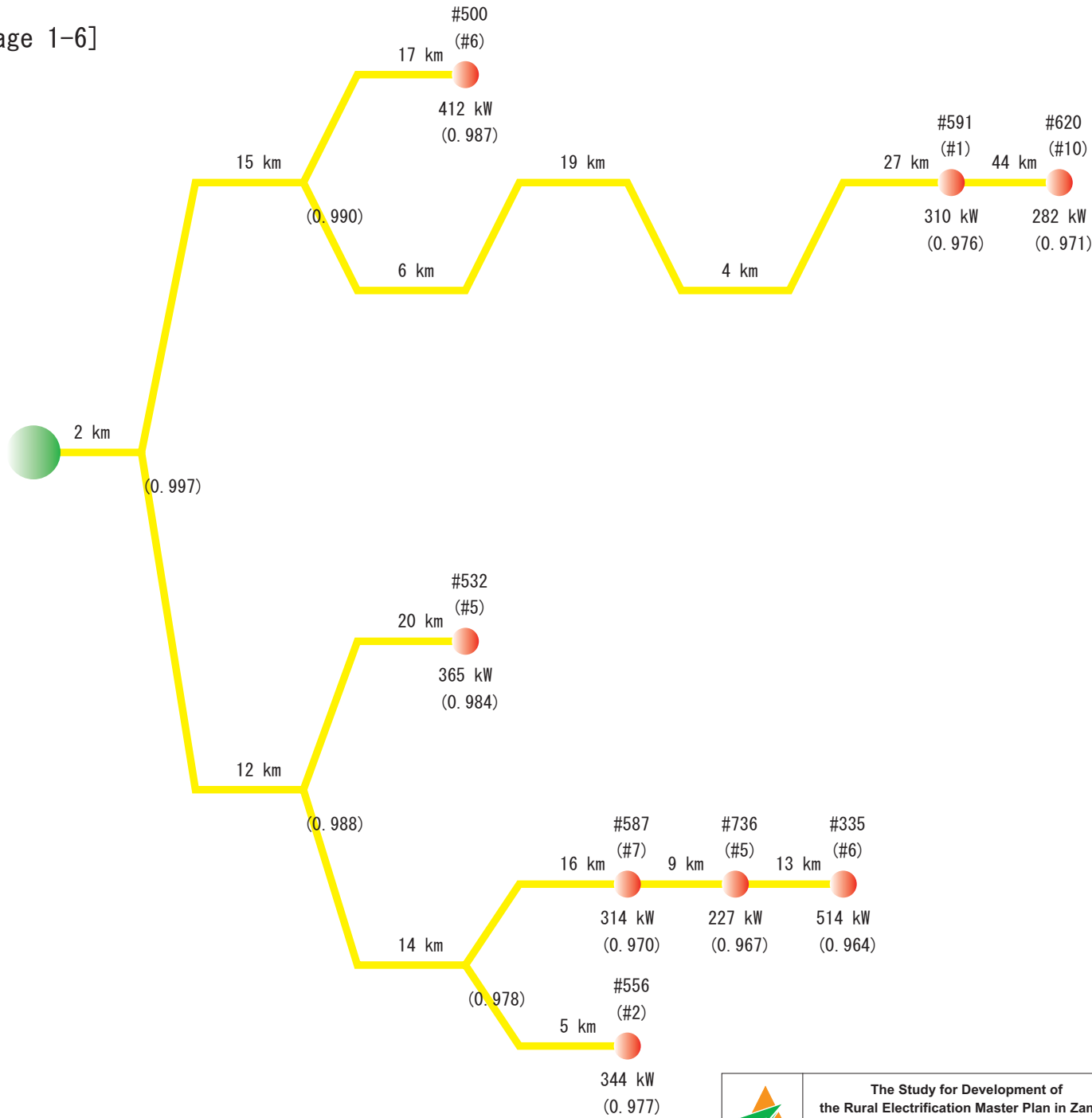


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95

 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Leopard's Hill SS Feeder 1 (Package 1-5)

[Package 1-6]

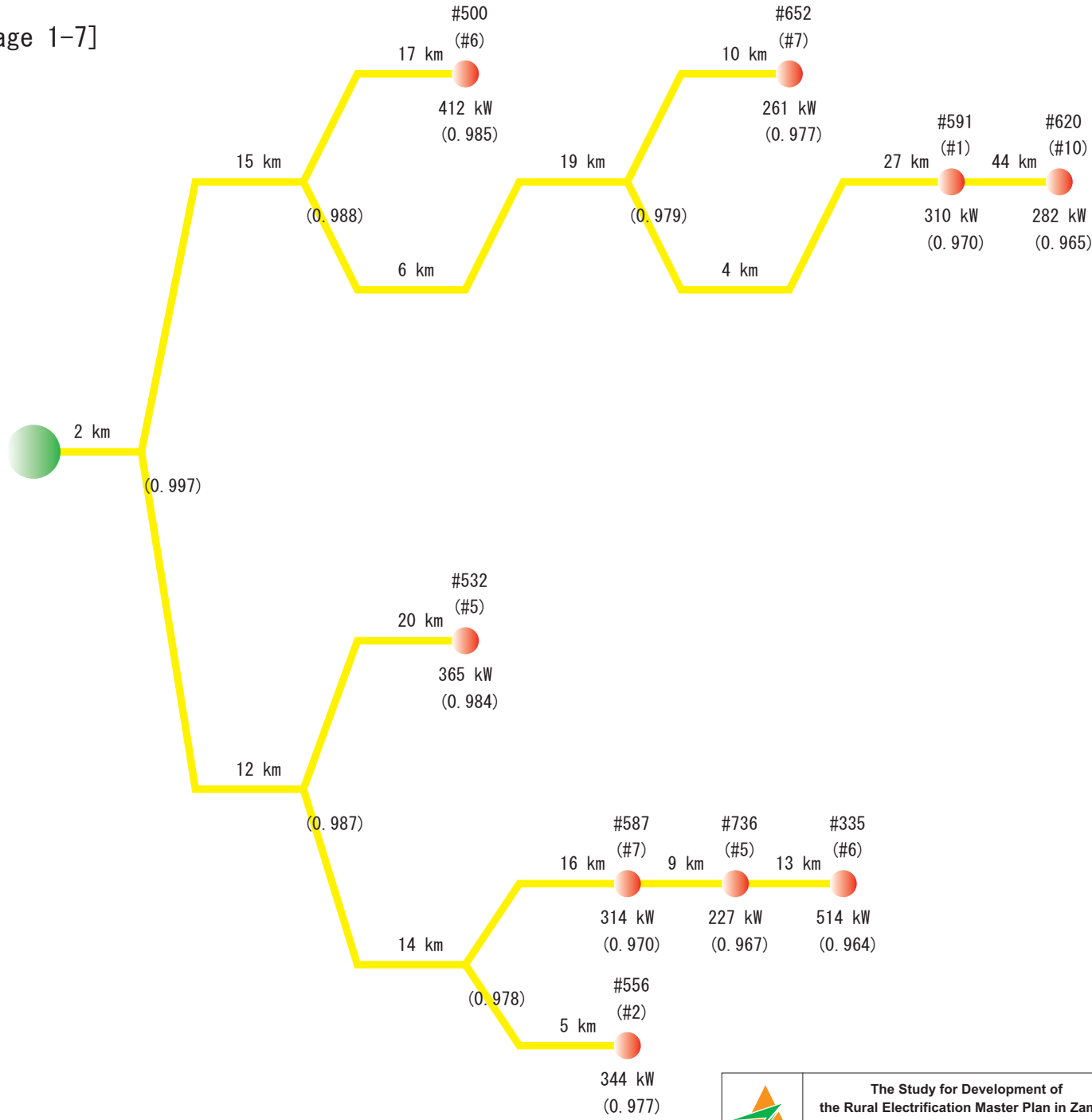


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95

 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Leopard's Hill SS Feeder 1 (Package 1-6)

[Package 1-7]

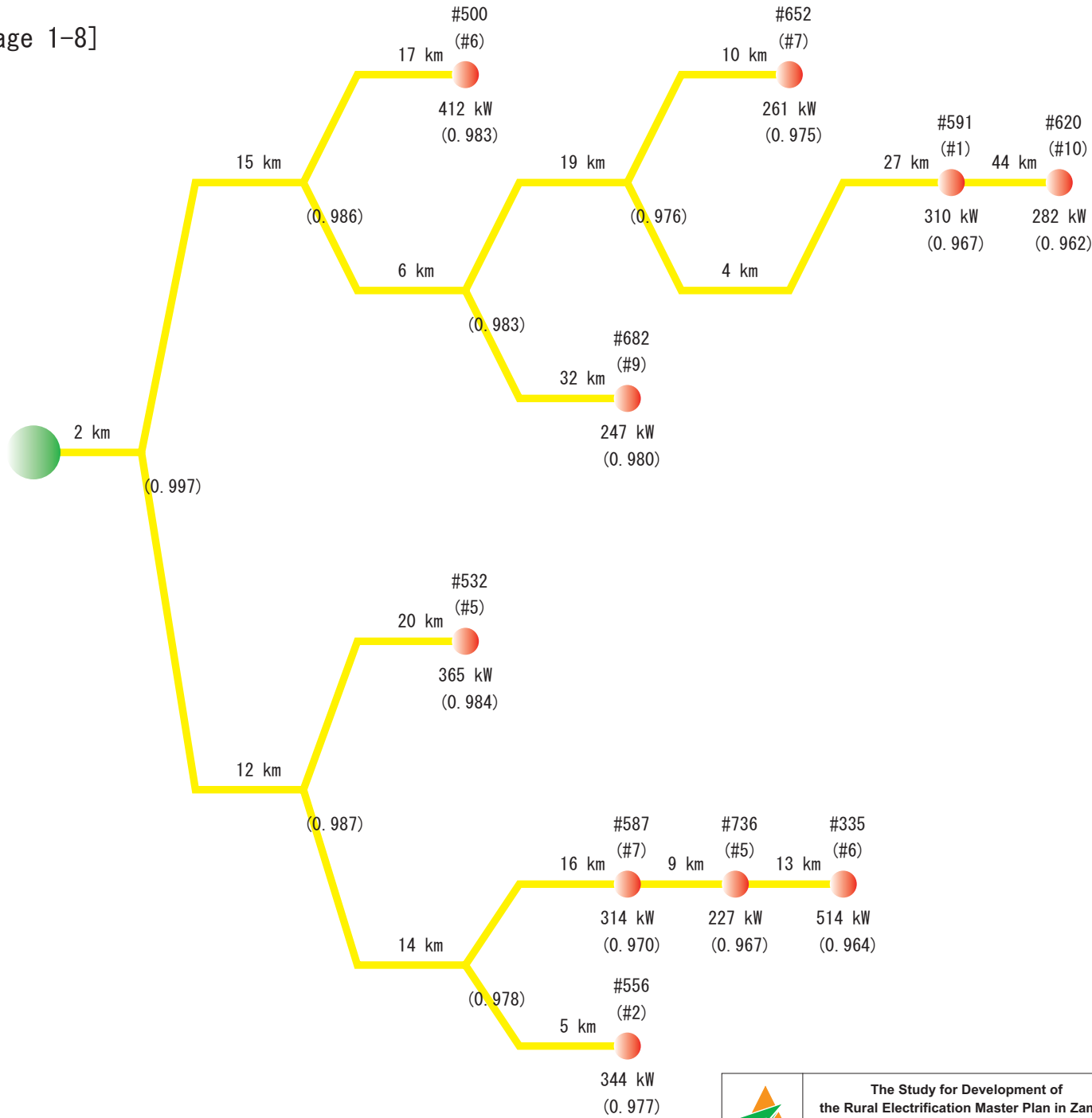


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P. U.)
- Black: More than 0.95
- Red : Less than 0.95

 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Leopard's Hill SS Feeder 1 (Package 1-7)

[Package 1-8]

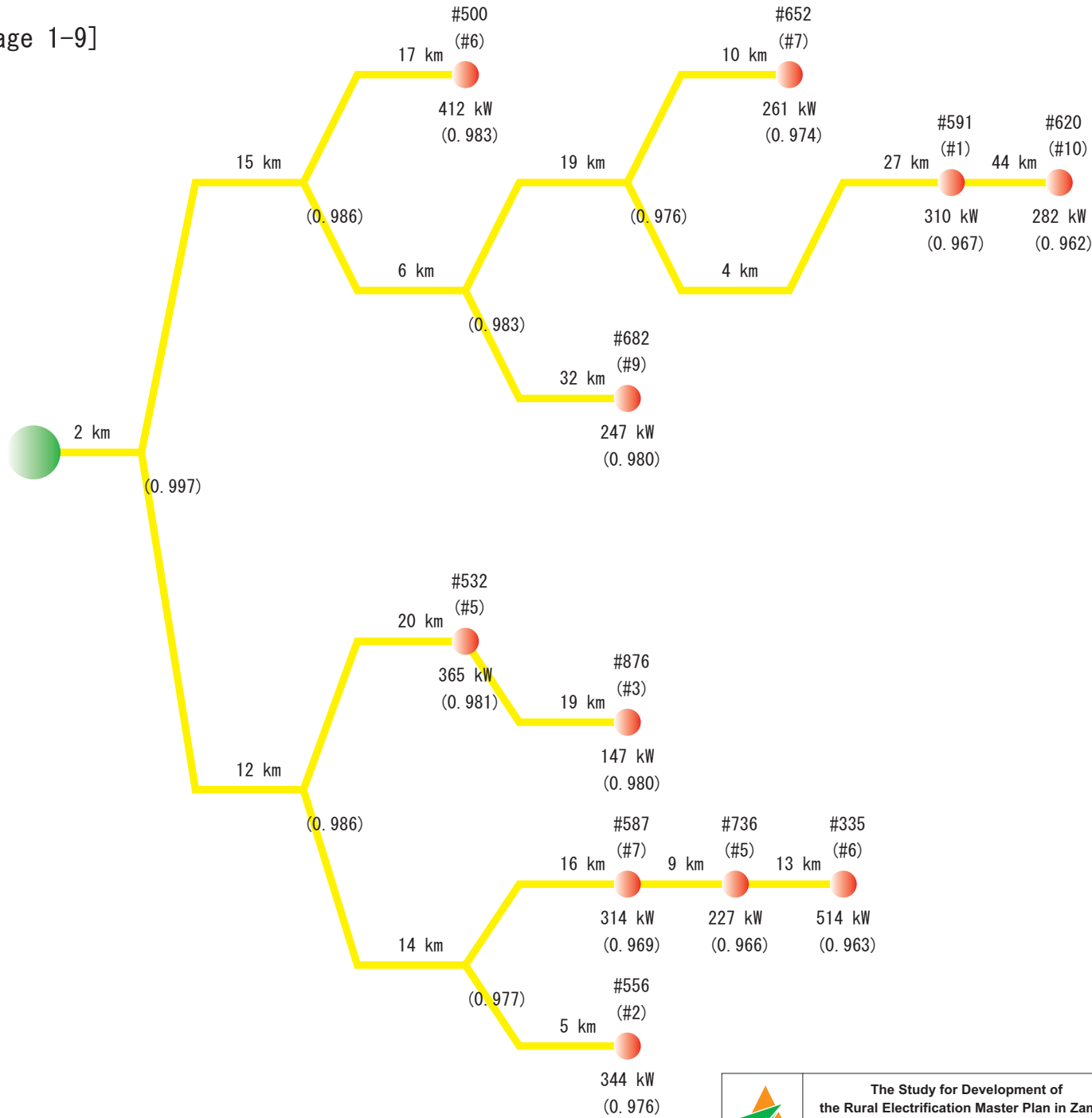


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P. U.)
- Black: More than 0.95
- Red : Less than 0.95

 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Leopard's Hill SS Feeder 1 (Package 1-8)

[Package 1-9]

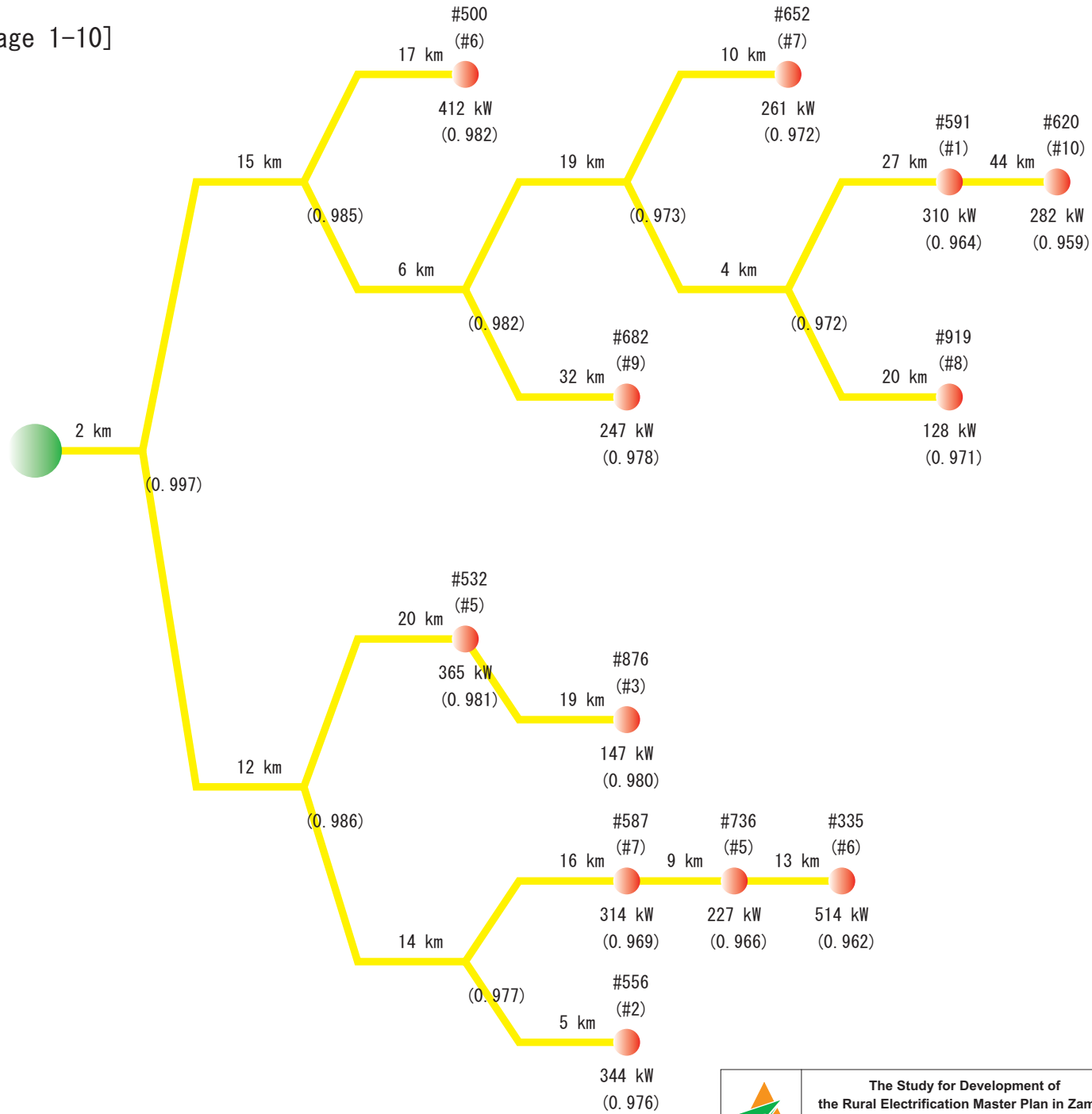


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95

 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Leopard's Hill SS Feeder 1 (Package 1-9)

[Package 1-10]

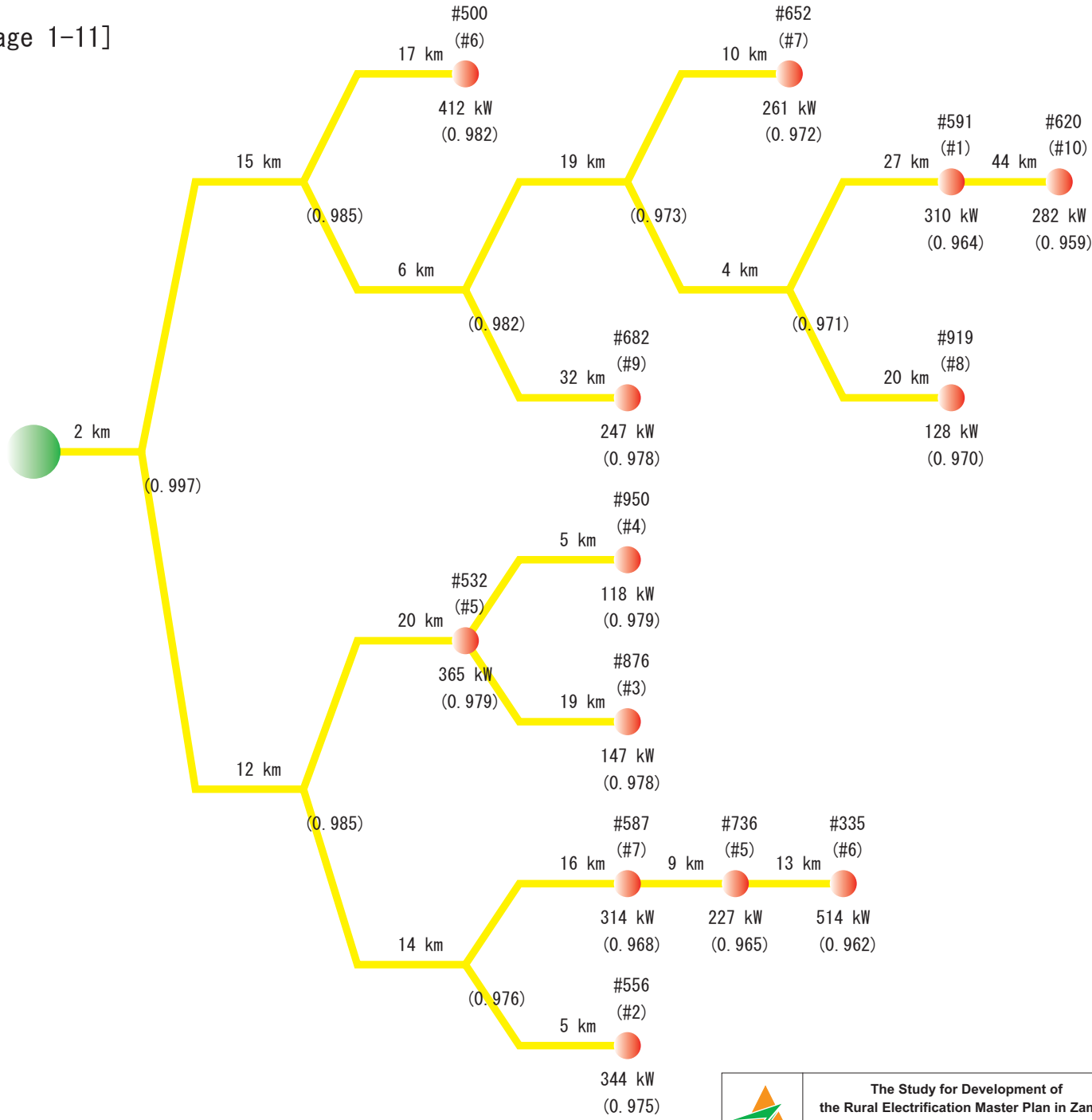


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P. U.)
- Black: More than 0.95
- Red : Less than 0.95

 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Leopard's Hill SS Feeder 1 (Package 1-10)

[Package 1-11]

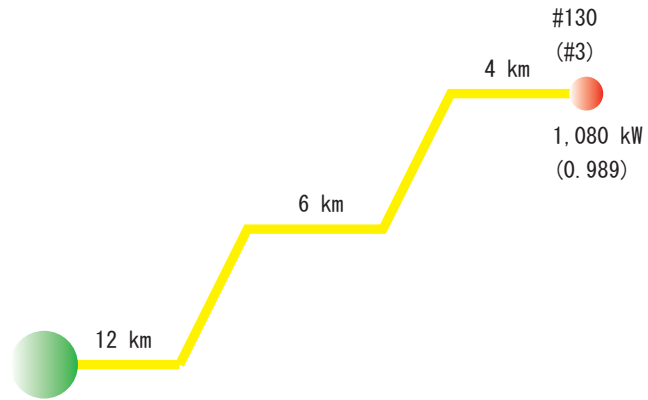


Legend




- : Power Source (Substation)
- : RGC
- : 33kV DL
- # XX : Priority by Consultant
- (# XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P. U.)
- Black : More than 0.95
- Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Leopard's Hill SS Feeder 1 (Package 1-11)

[Package 1-1]

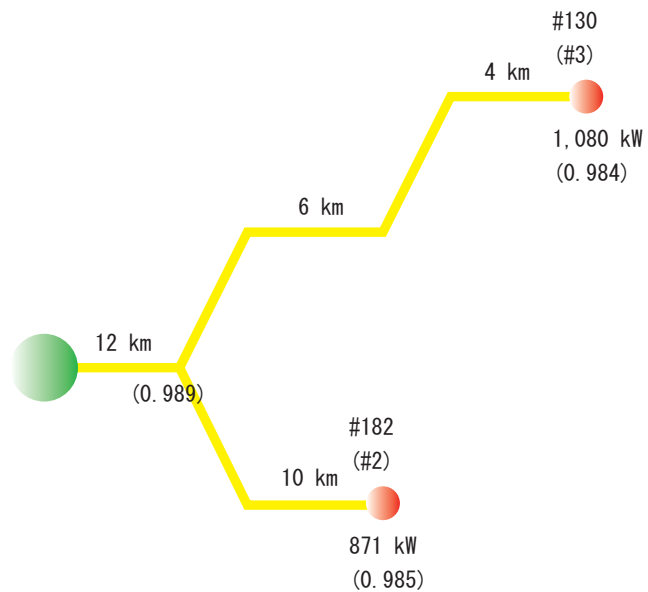


Legend

-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Luano SS Feeder 1 (Package 1-1)

[Package 1-2]

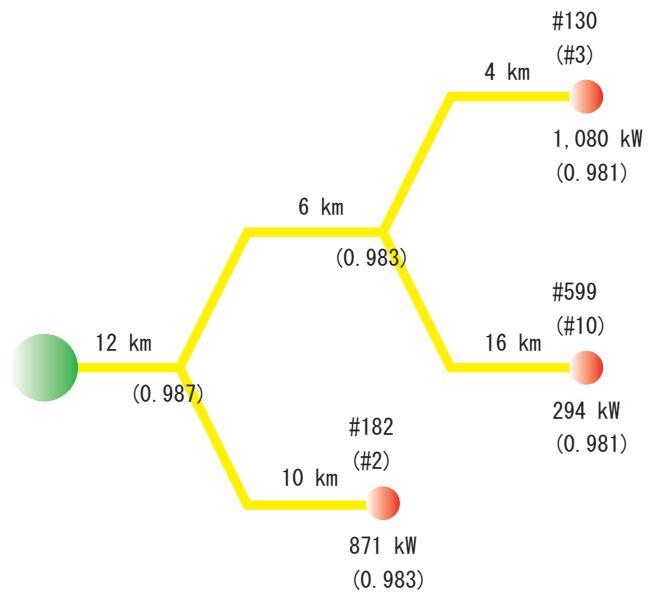


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Luano SS Feeder 1 (Package 1-2)

[Package 1-3]

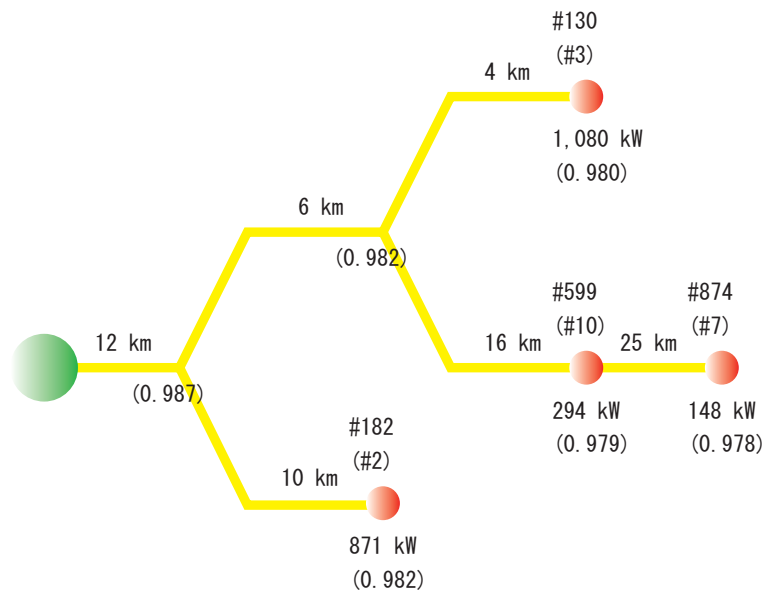


Legend




- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Luano SS Feeder 1 (Package 1-3)

[Package 1-4]






Legend

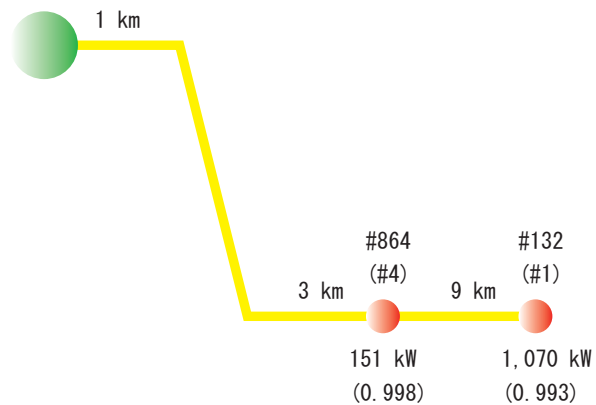
-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Black: More than 0.95
- (0. XXX) : Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Luano SS Feeder 1 (Package 1-4)

[Package 2-1]

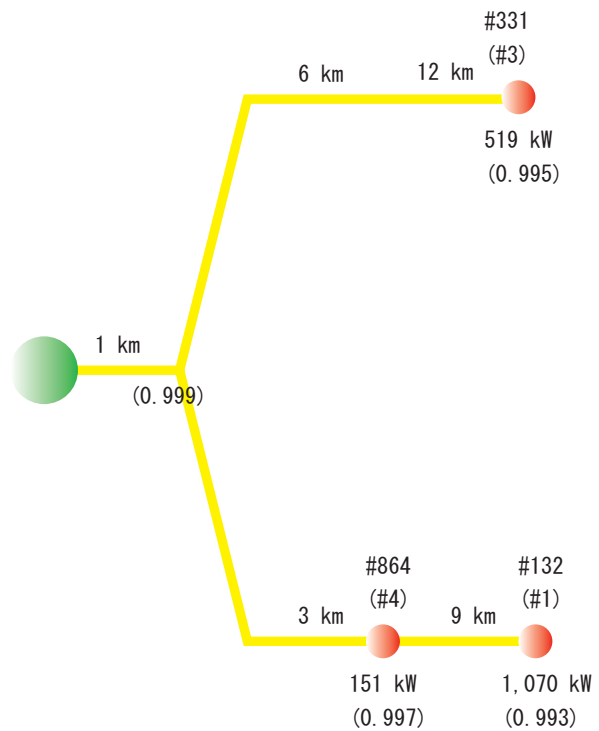
Legend

-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95





 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title
		DL System at Luano SS Feeder 2 (Package 2-1)

[Package 2-2]

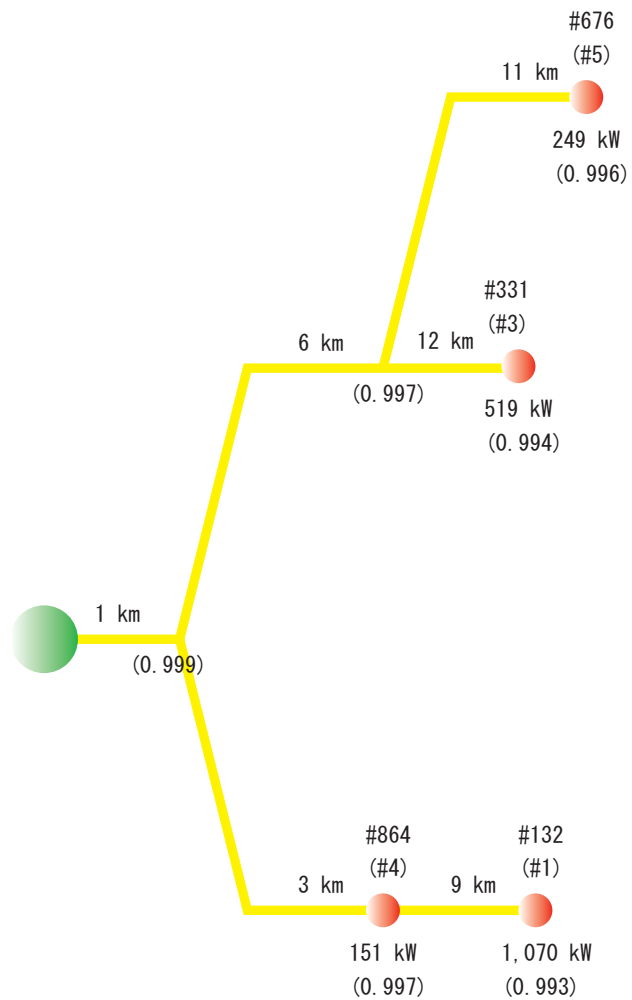


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95

 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Luano SS Feeder 2 (Package 2-2)

[Package 2-3]

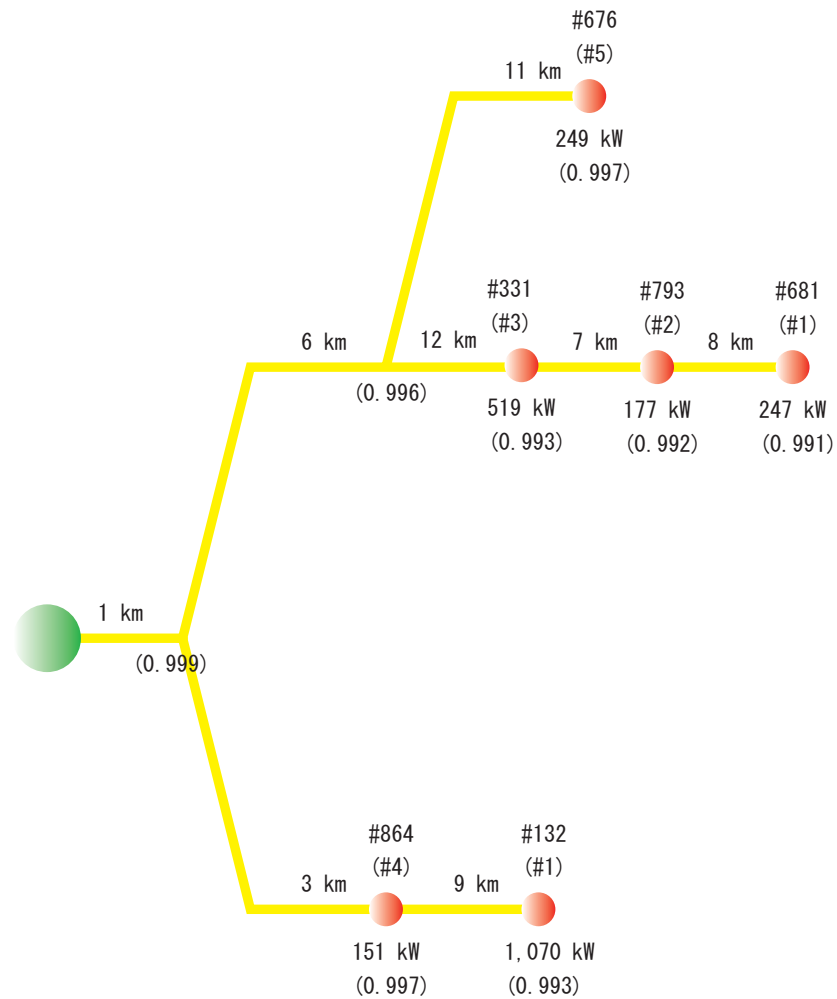


Legend




- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Luano SS Feeder 2 (Package 2-3)

[Package 2-4]

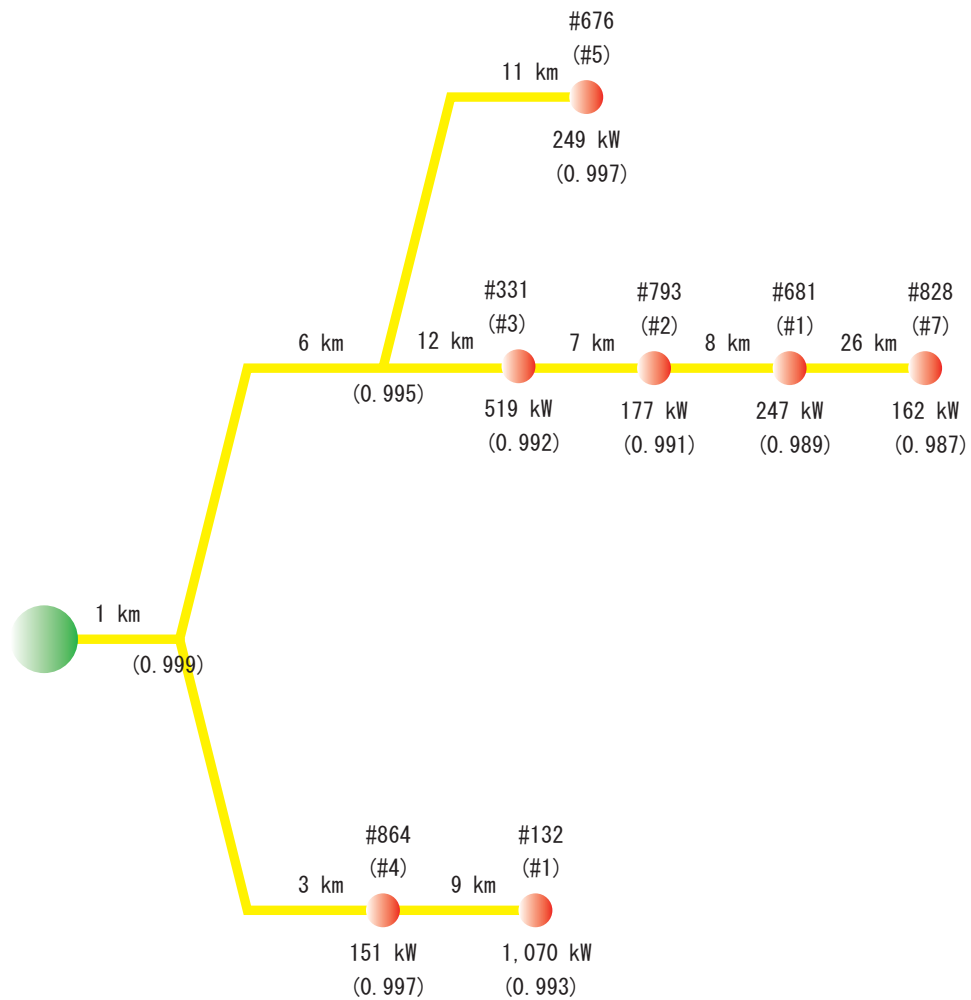


Legend

-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black : More than 0.95
- Red : Less than 0.95

 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Luano SS Feeder 2 (Package 2-4)

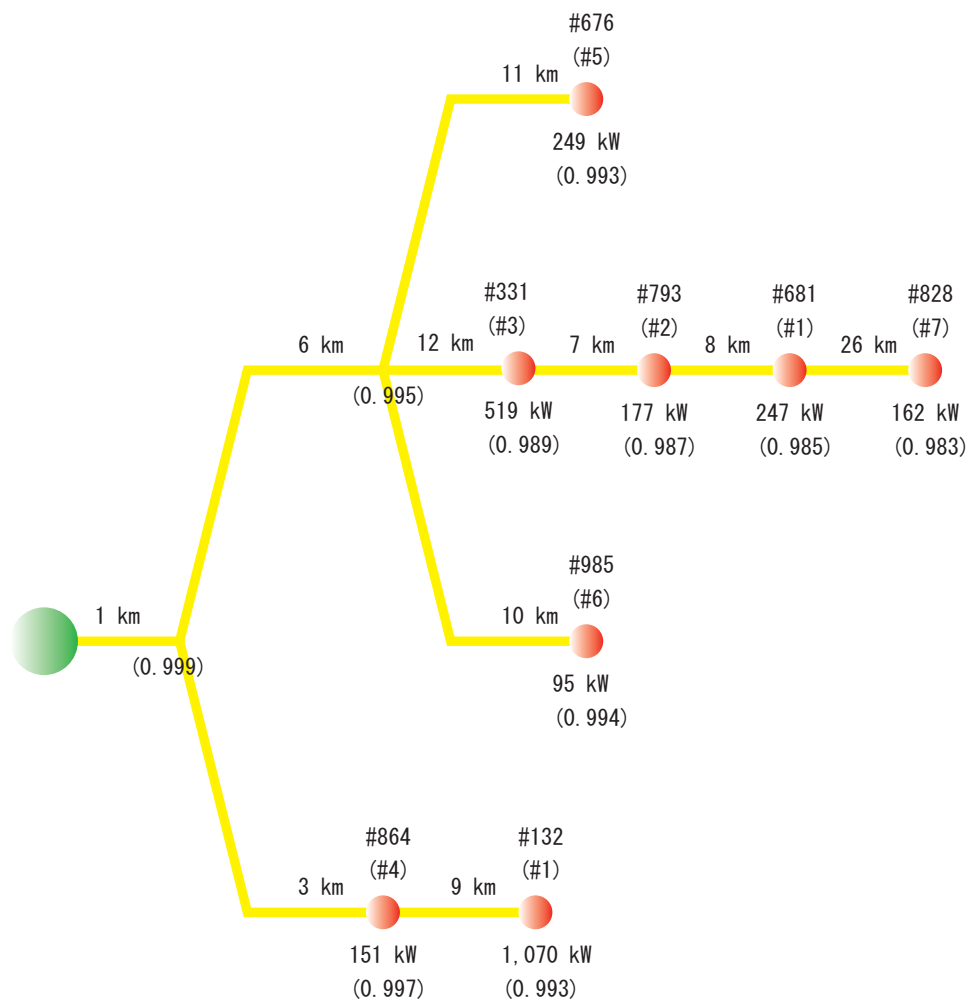
[Package 2-5]



Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95

[Package 2-6]



Legend

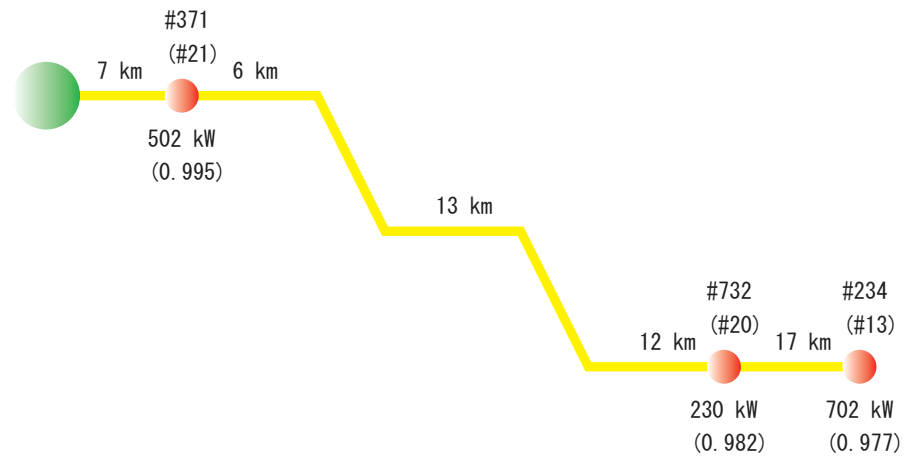
- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Luano SS Feeder 2 (Package 2-6)

[Package 1-1]

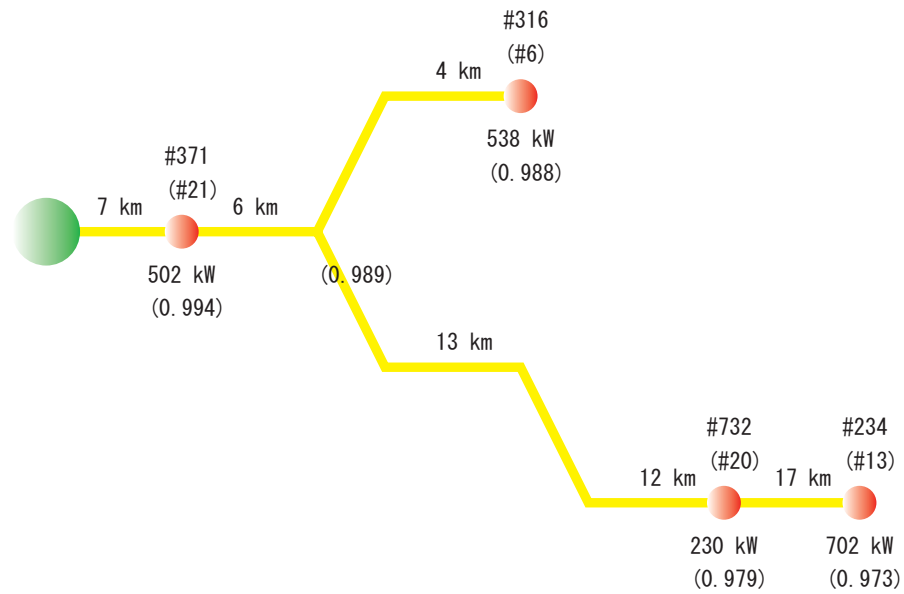
Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95








 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Lundazi SS Feeder 1 (Package 1-1)

[Package 1-2]

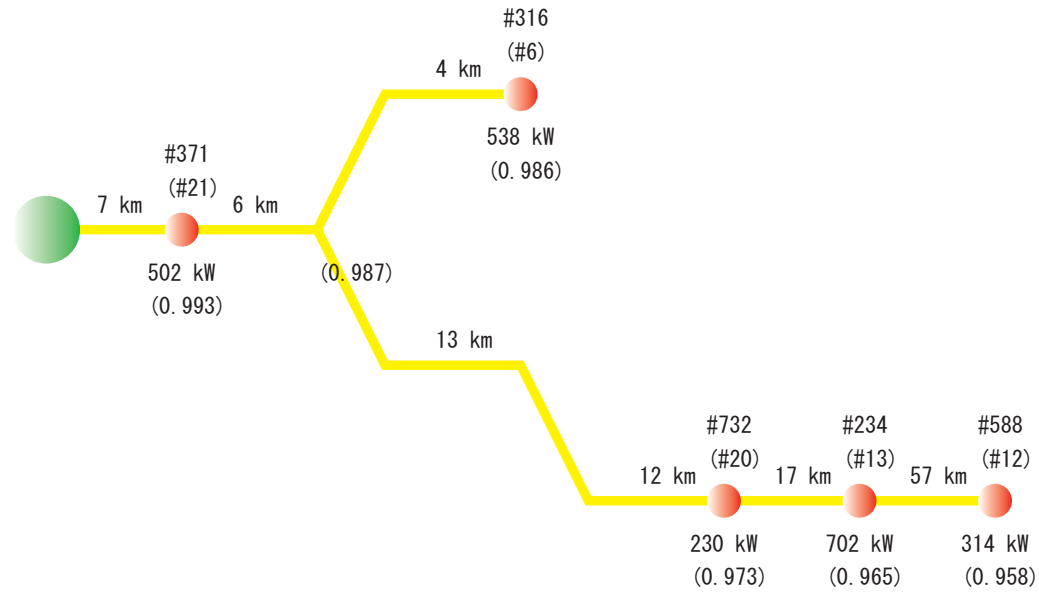


Legend

-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P. U.)
- (0. XXX) : Voltage (P. U.)
- Black : More than 0.95
- Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Lundazi SS Feeder 1 (Package 1-2)

[Package 1-3]

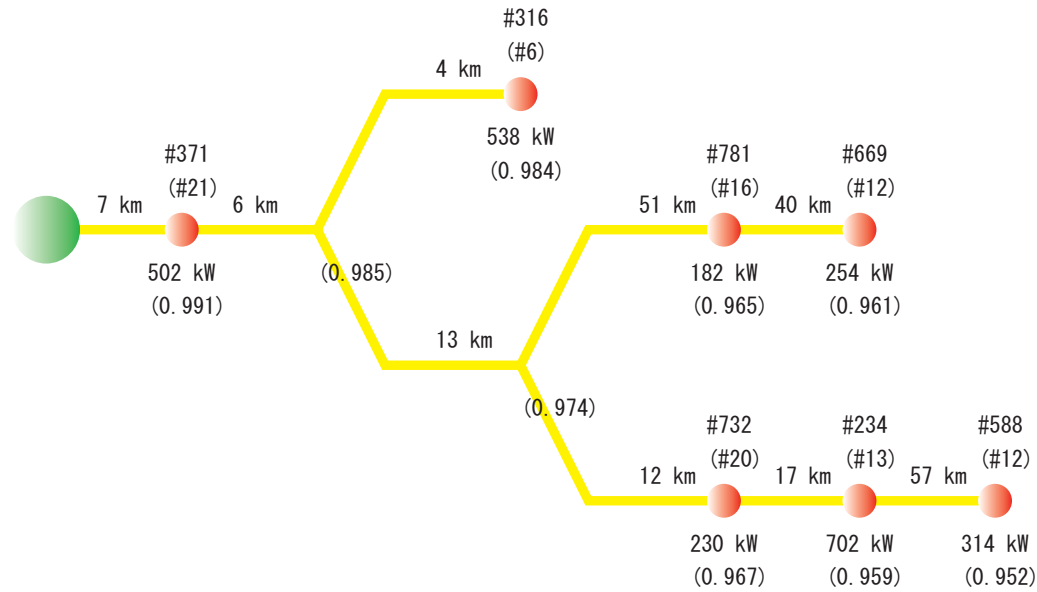


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P. U.)
- (0. XXX) : Voltage (P. U.)
- Black: More than 0.95
- Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Lundazi SS Feeder 1 (Package 1-3)

[Package 1-4]






Legend

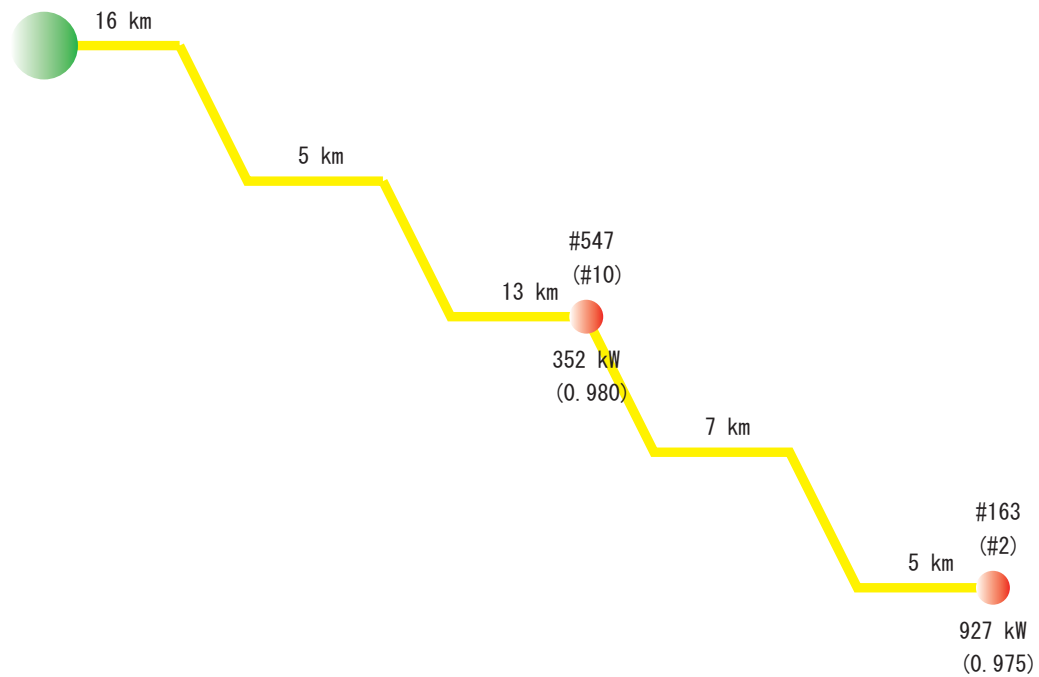
- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Lundazi SS Feeder 1 (Package 1-4)

[Package 2-1]

Legend




-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95

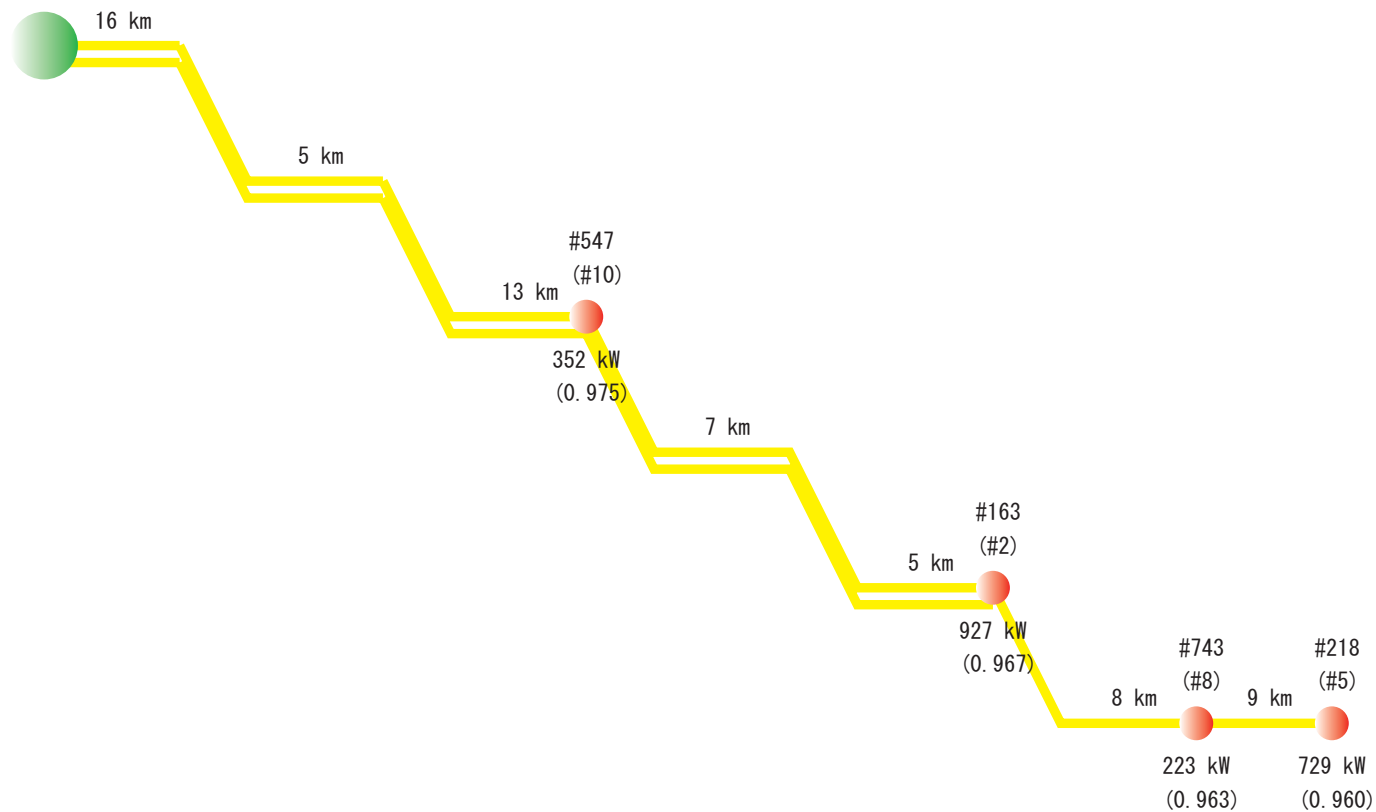




 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Lundazi SS Feeder 2 (Package 2-1)

[Package 2-2]

Legend




-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95

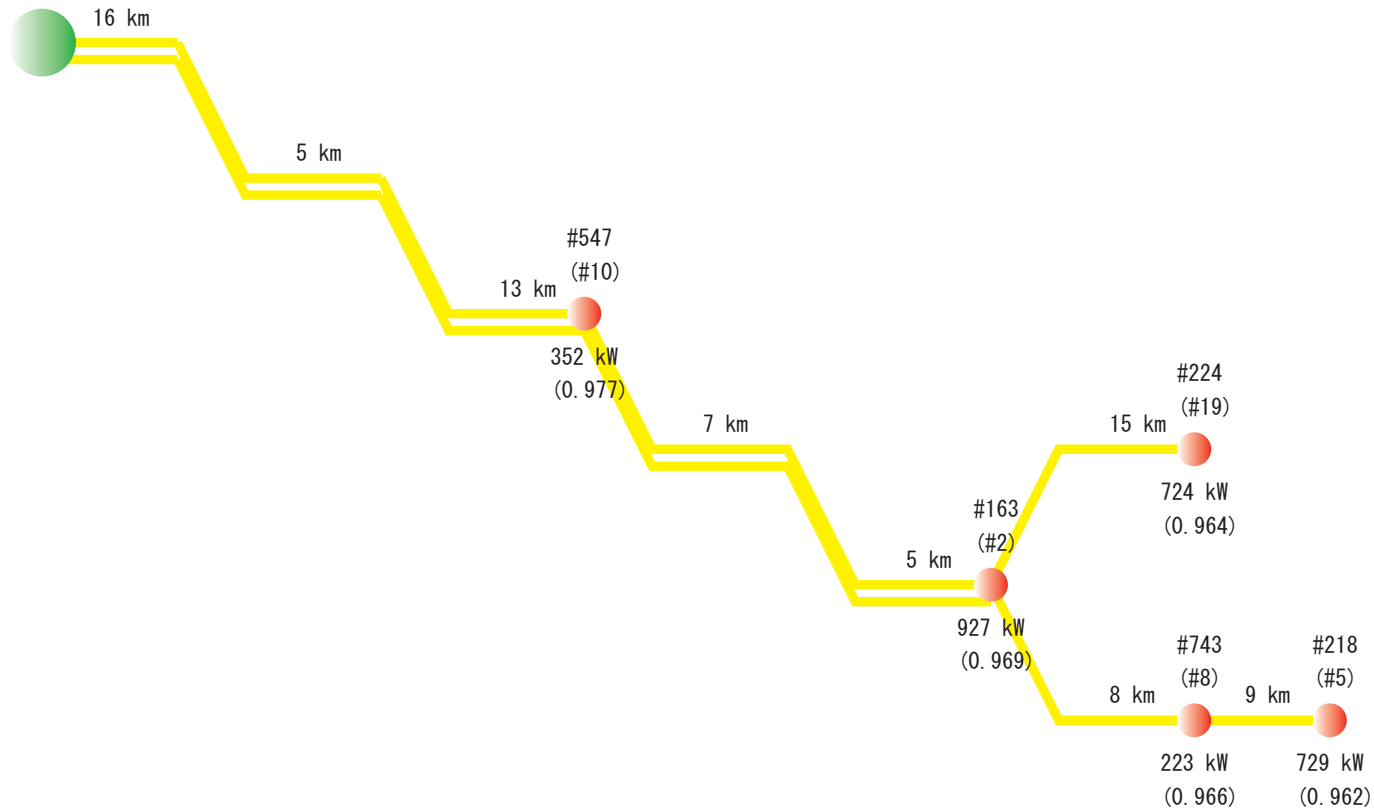




 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title
		DL System at Lundazi SS Feeder 2 (Package 2-2)

[Package 2-3]

Legend




-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95

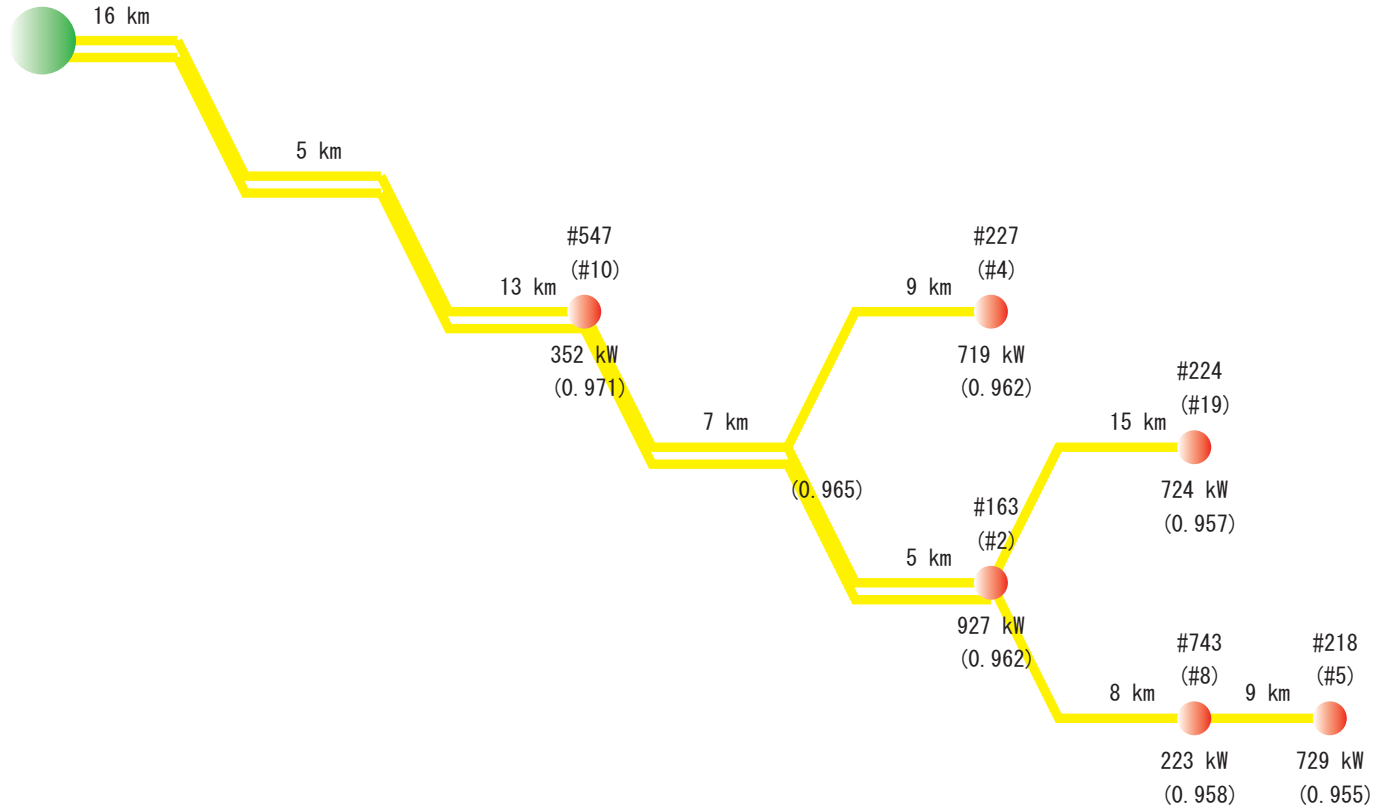




 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Lundazi SS Feeder 2 (Package 2-3)

[Package 2-4]

Legend




-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95

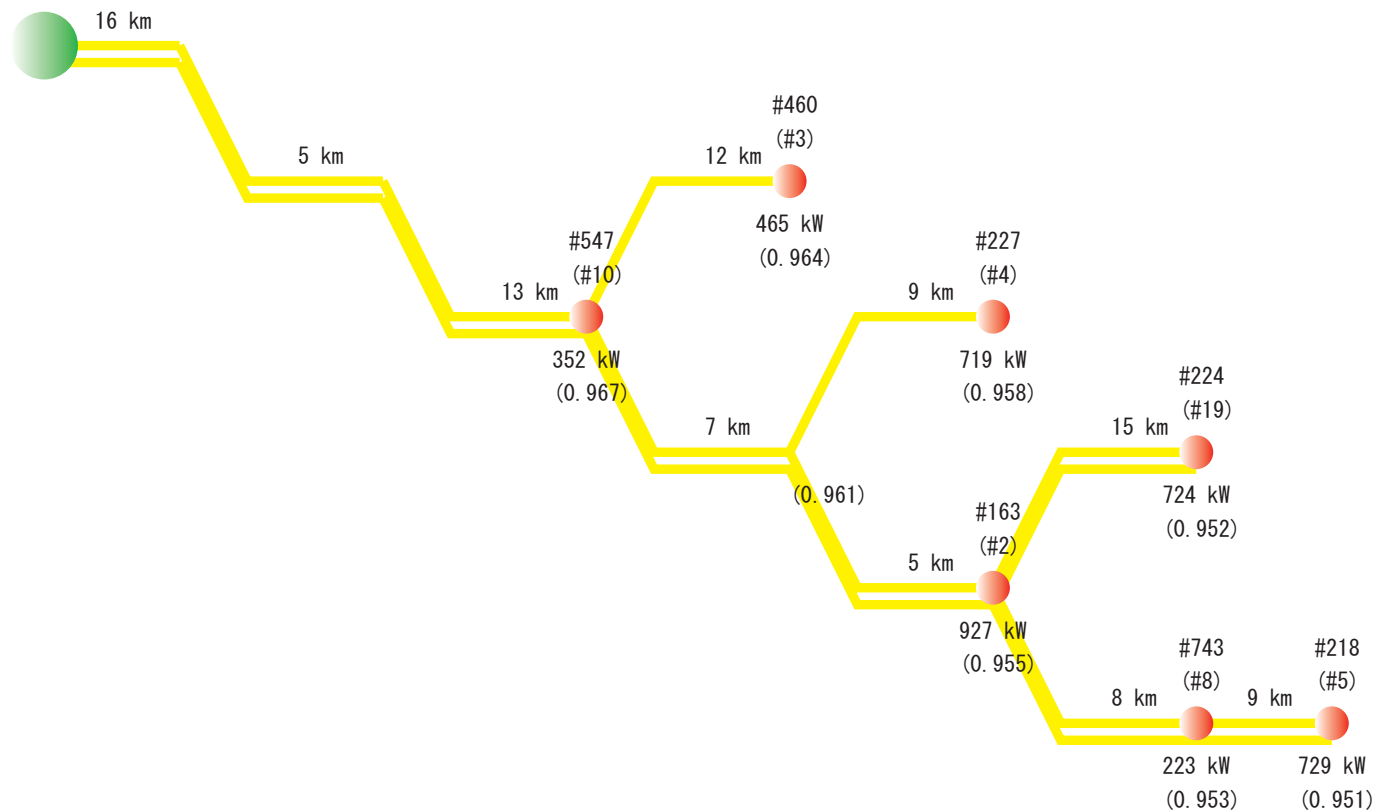




 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title
		DL System at Lundazi SS Feeder 2 (Package 2-4)

[Package 2-5]

Legend




-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black : More than 0.95
- Red : Less than 0.95

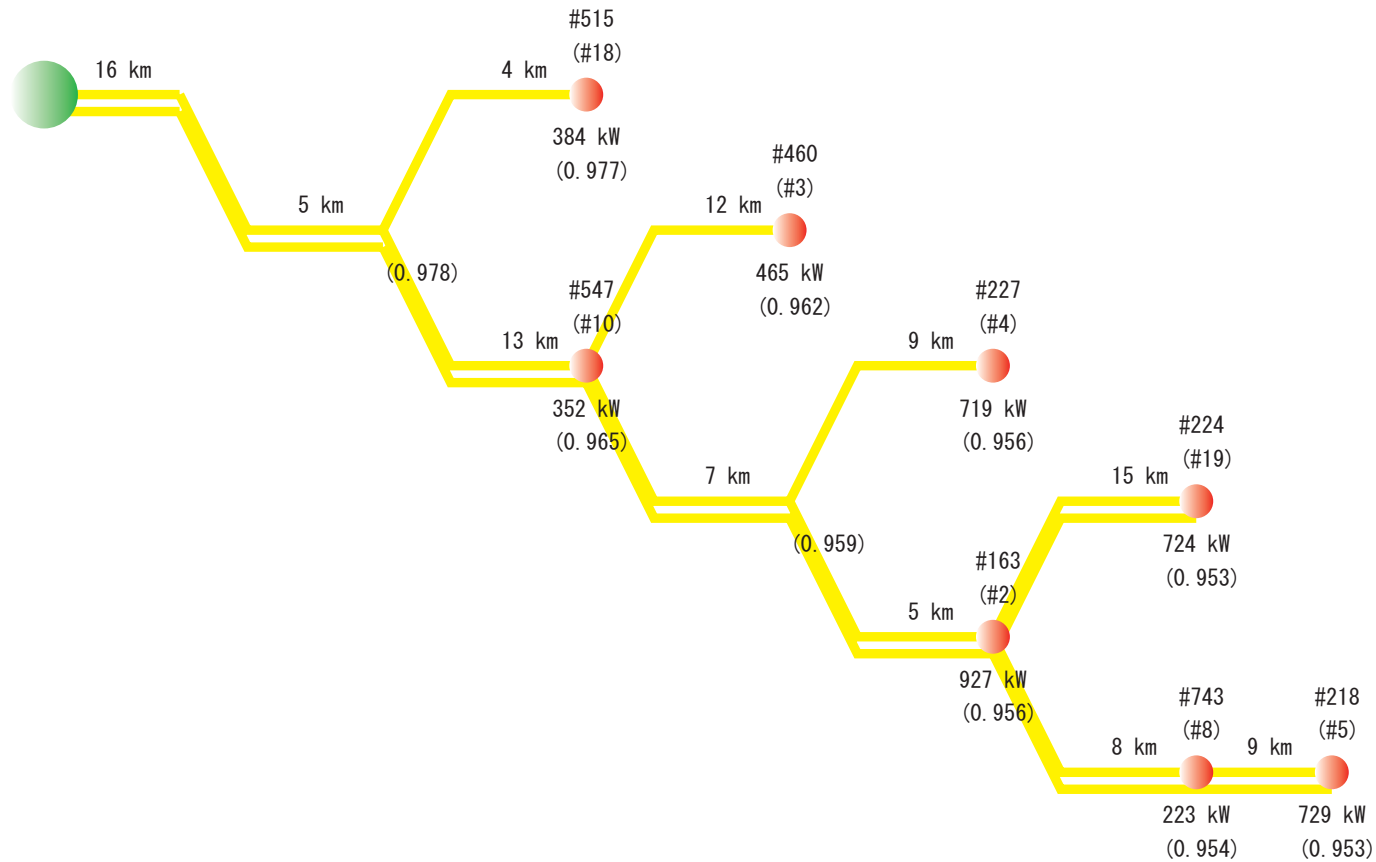




	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Lundazi SS Feeder 2 (Package 2-5)

[Package 2-6]

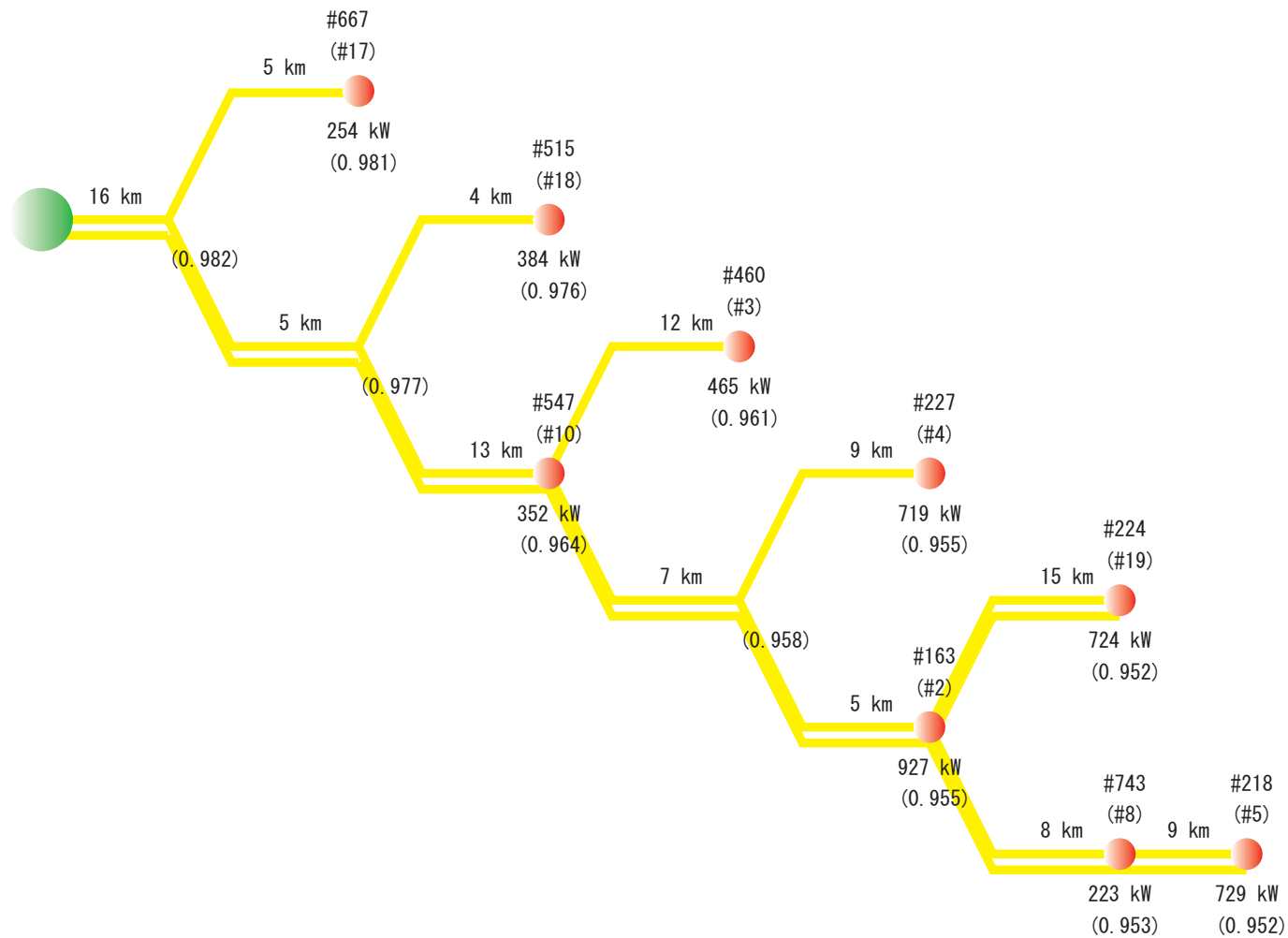
Legend

-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95





 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title
		DL System at Lundazi SS Feeder 2 (Package 2-6)

[Package 2-7]

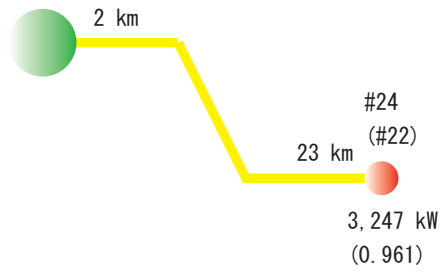


Legend




- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Lundazi SS Feeder 2 (Package 2-7)

[Package 3-1]

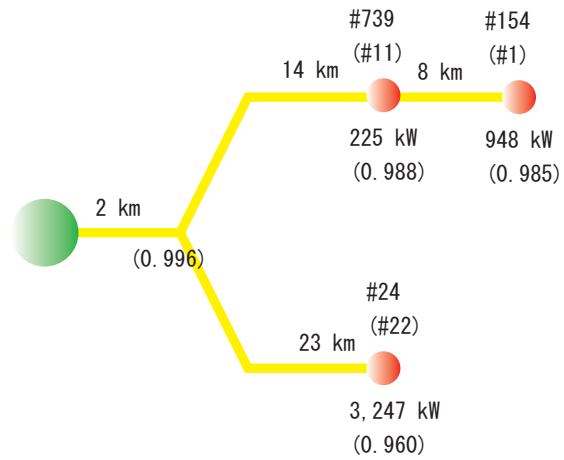


Legend




-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
 - Black: More than 0.95
 - Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Lundazi SS Feeder 3 (Package 3-1)

[Package 3-2]

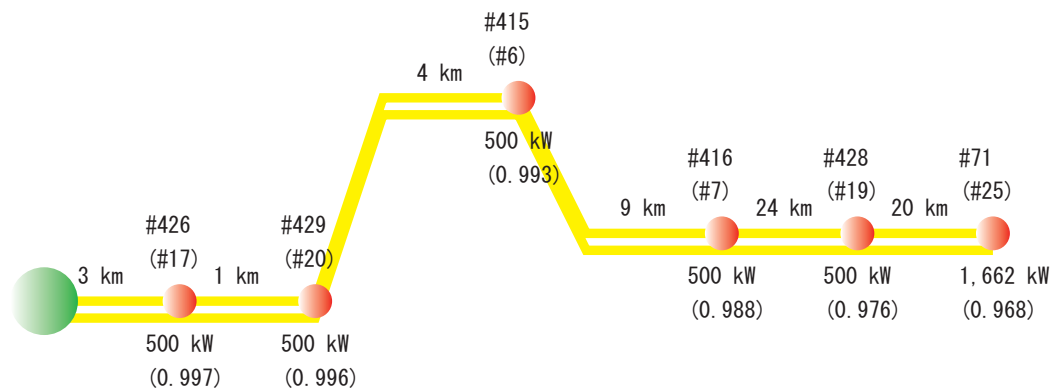


Legend




-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Lundazi SS Feeder 3 (Package 3-1)

[Package 1-1]

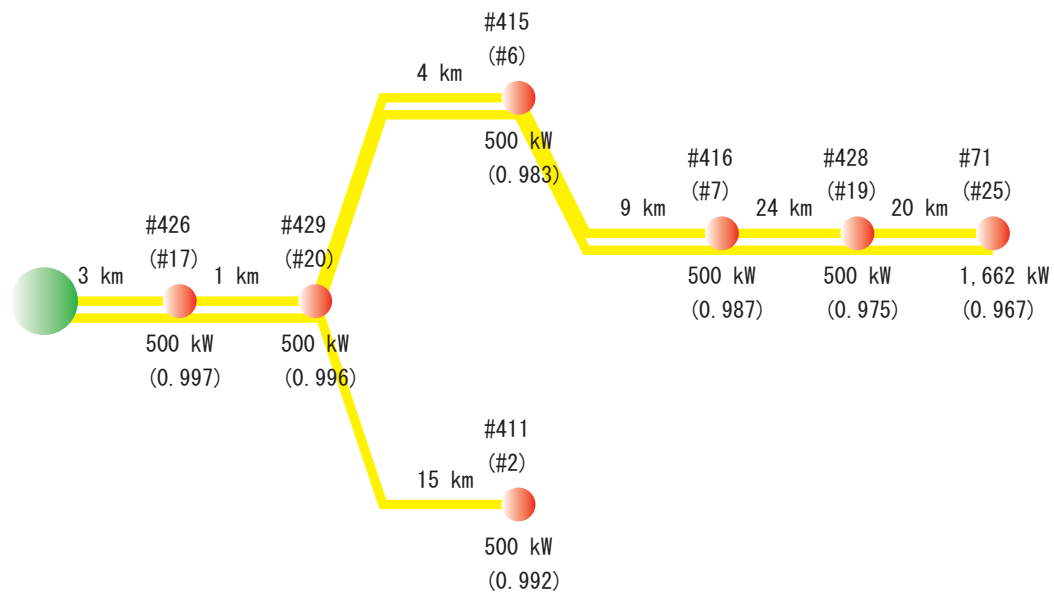


Legend

-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P. U.)
- (0. XXX) : Voltage (P. U.)
- Black : More than 0.95
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	<p>The Study for Development of the Rural Electrification Master Plan in Zambia</p>	Drawing No.
	 <p>Tokyo Electric Power Company</p>	<p>Title</p> <p>DL System at Luwingu SS Feeder 1 (Package 1-1)</p>

[Package 1-2]

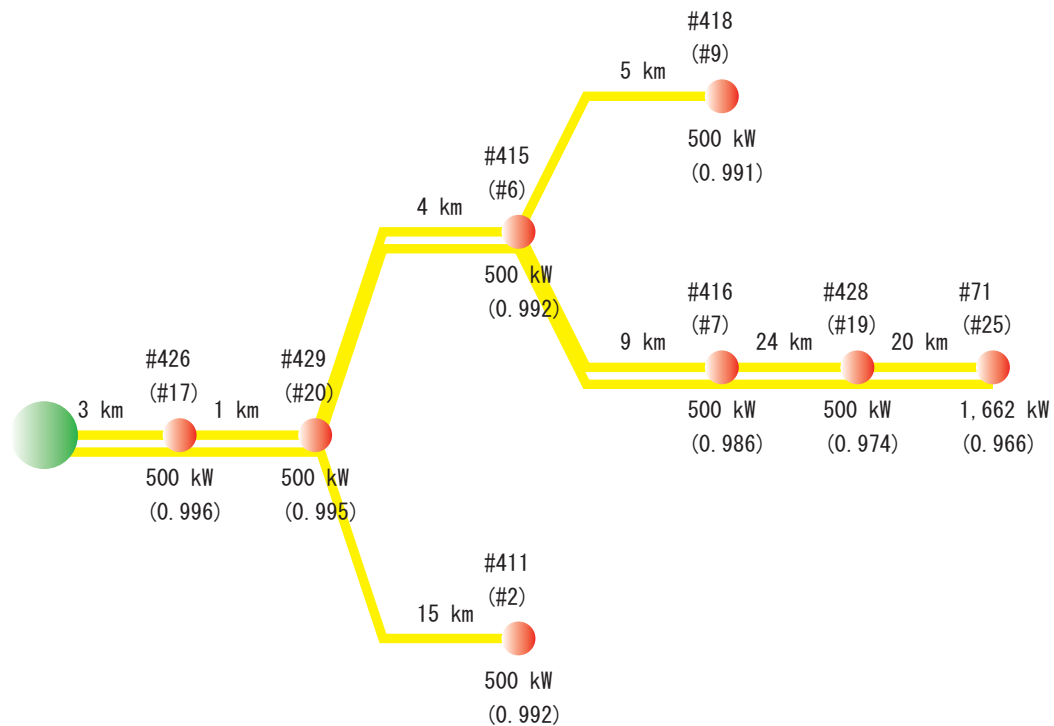


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P. U.)
- Black : More than 0.95
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 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Luwingu SS Feeder 1 (Package 1-2)

[Package 1-3]

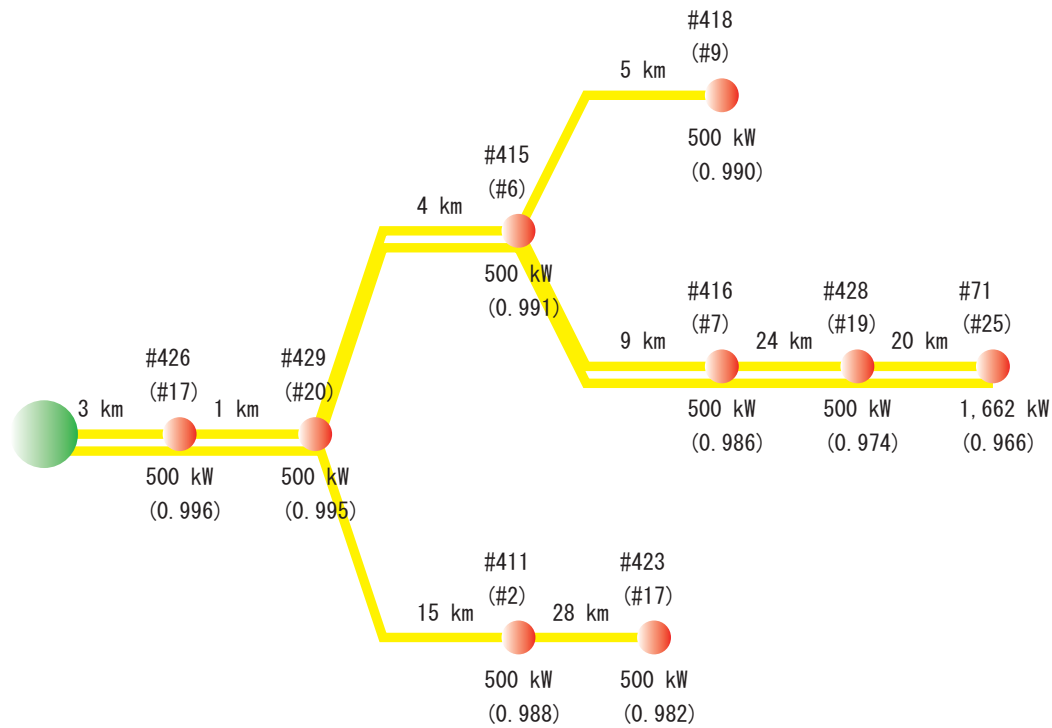


Legend




- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
 - Black: More than 0.95
 - Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Luwingu SS Feeder 1 (Package 1-3)

[Package 1-4]



Legend

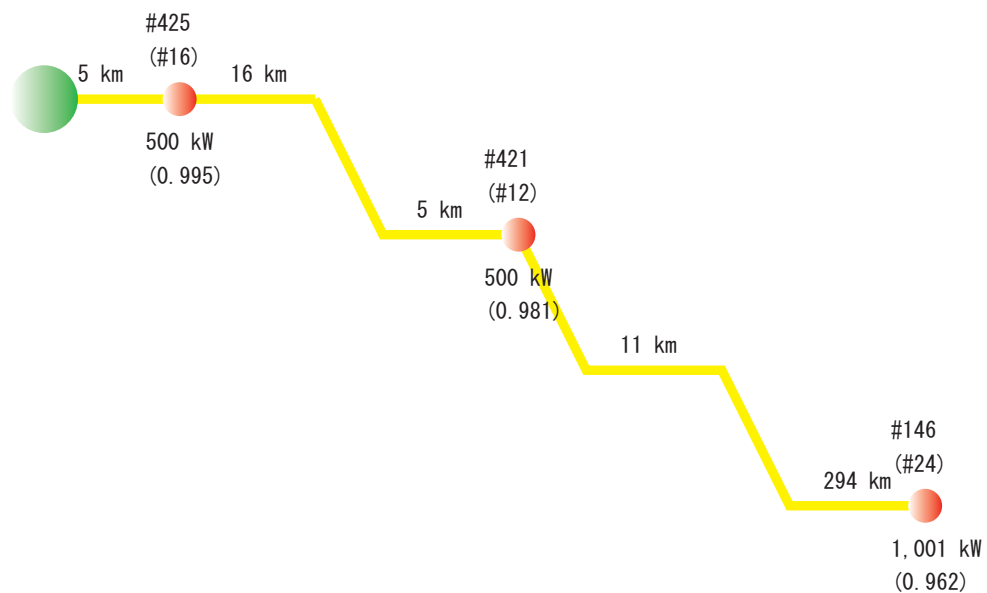
-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black : More than 0.95
- Red : Less than 0.95



	<p>The Study for Development of the Rural Electrification Master Plan in Zambia</p>	Drawing No.
	 <p>Tokyo Electric Power Company</p>	<p>Title</p> <p>DL System at Luwingu SS Feeder 1 (Package 1-4)</p>

[Package 2-1]




Legend

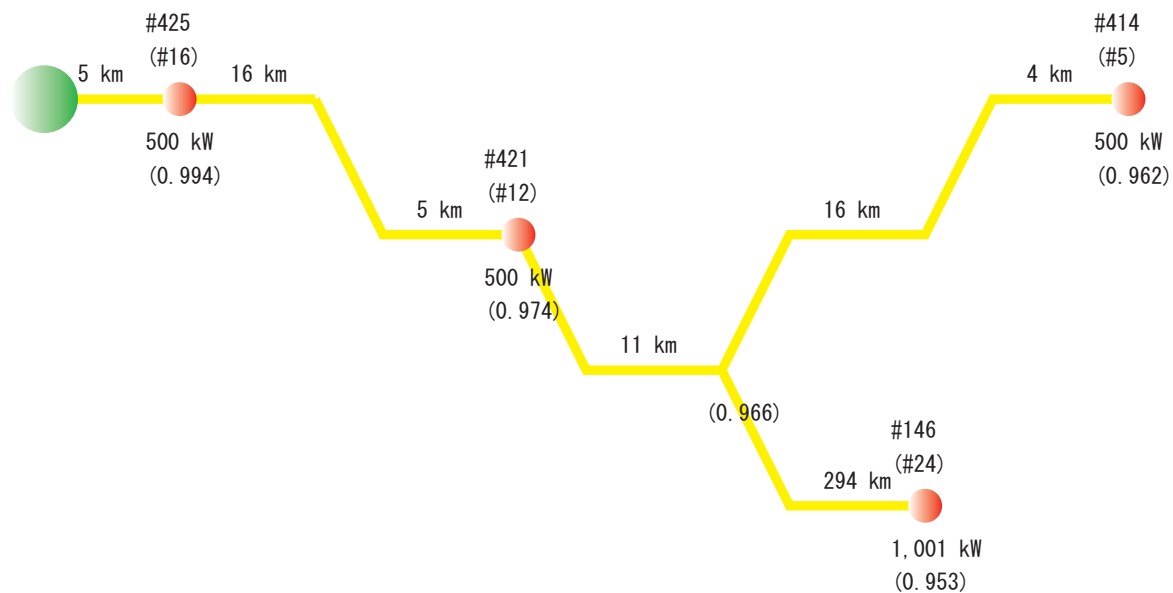
- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95





 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Luwingu SS Feeder 2 (Package 2-1)

Legend




-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95

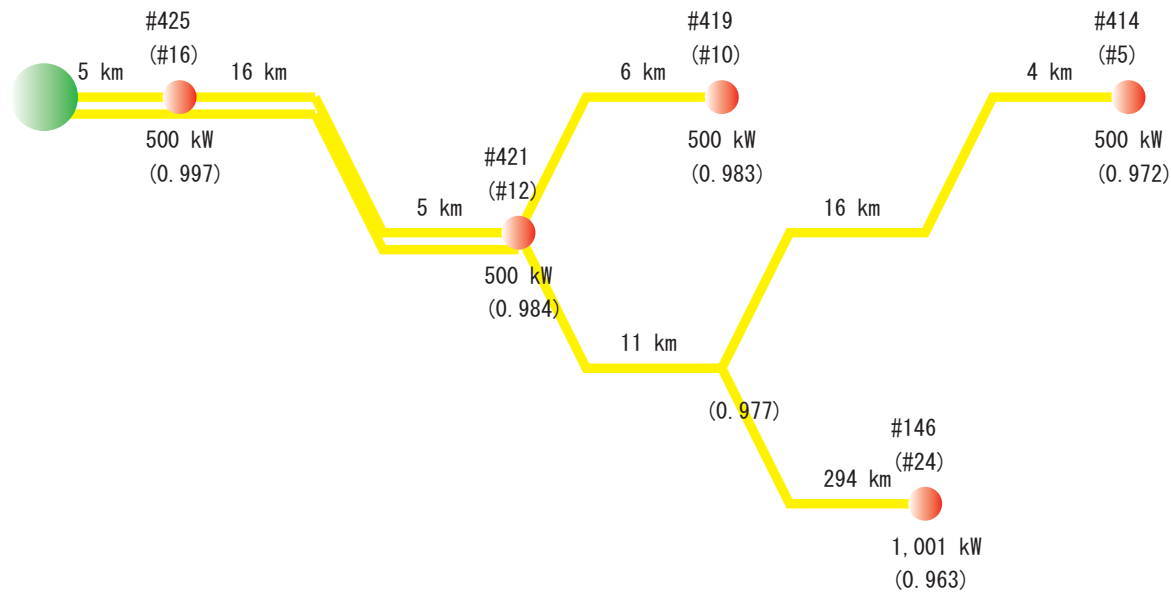




 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Luwingu SS Feeder 2 (Package 2-2)

[Package 2-3]

Legend




-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black : More than 0.95
- Red : Less than 0.95

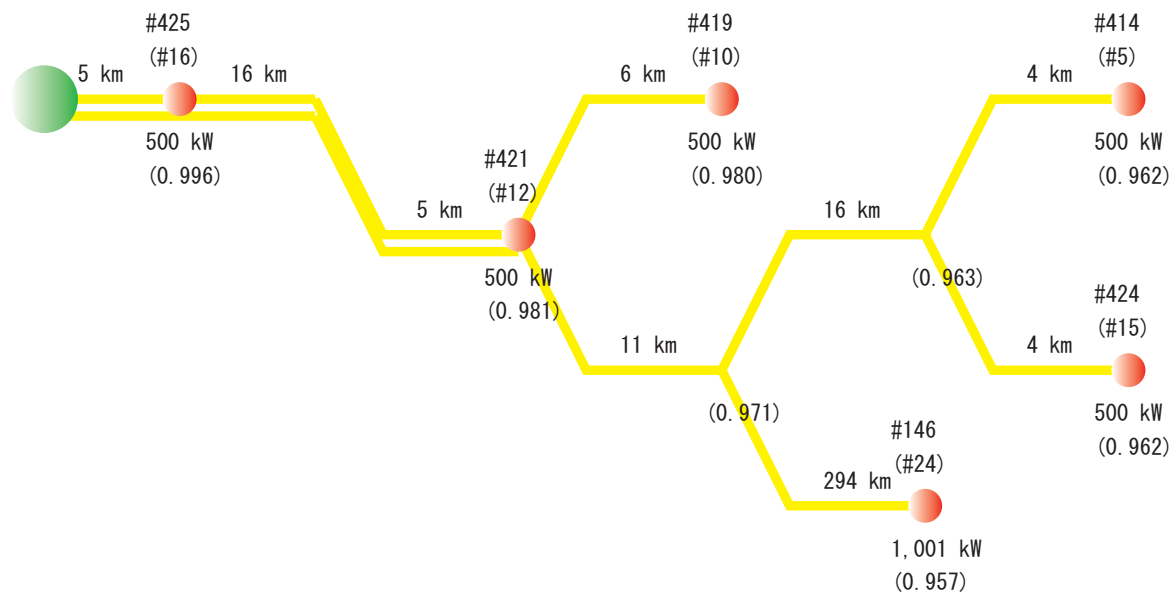




	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Luwingu SS Feeder 2 (Package 2-3)

[Package 2-4]

Legend




-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95

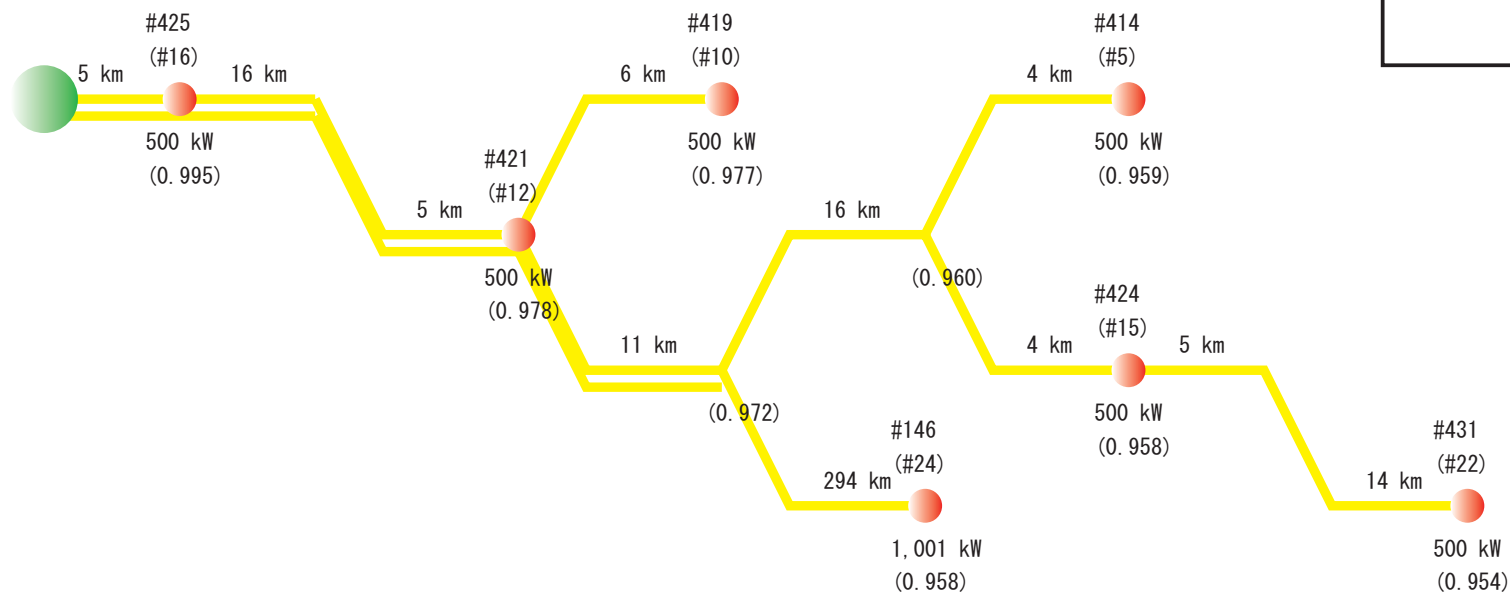




 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Luwingu SS Feeder 2 (Package 2-4)

[Package 2-5]

Legend




-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95

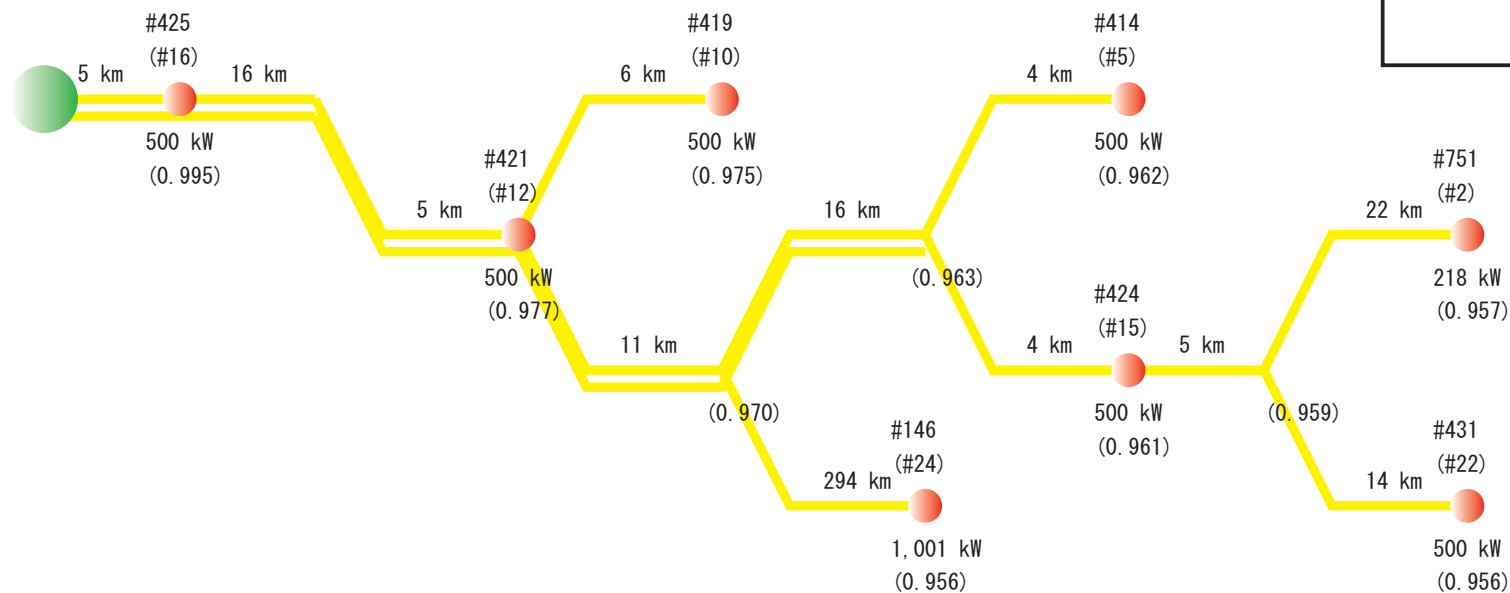




 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Luwingu SS Feeder 2 (Package 2-5)

[Package 2-6]




Legend

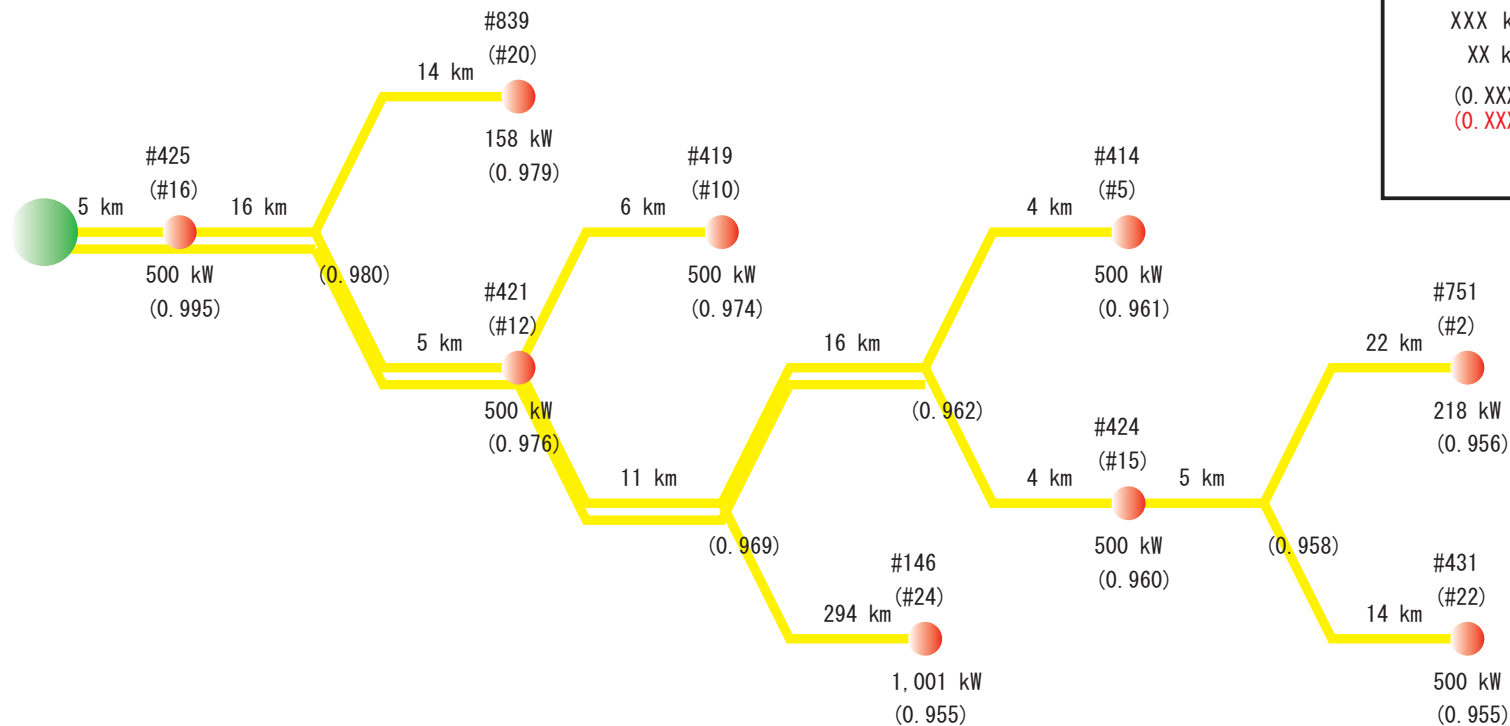
-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95





 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Luwingu SS Feeder 2 (Package 2-6)

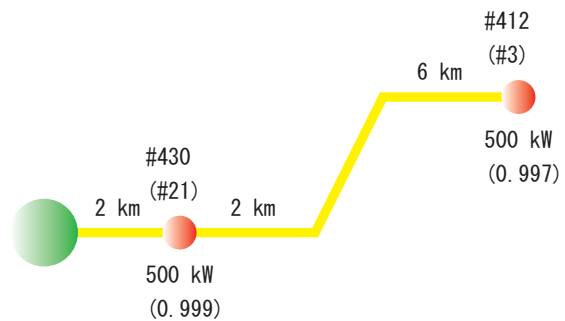
Legend

-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black : More than 0.95
- Red : Less than 0.95








 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title
		DL System at Luwingu SS Feeder 2 (Package 2-7)

[Package 3-1]

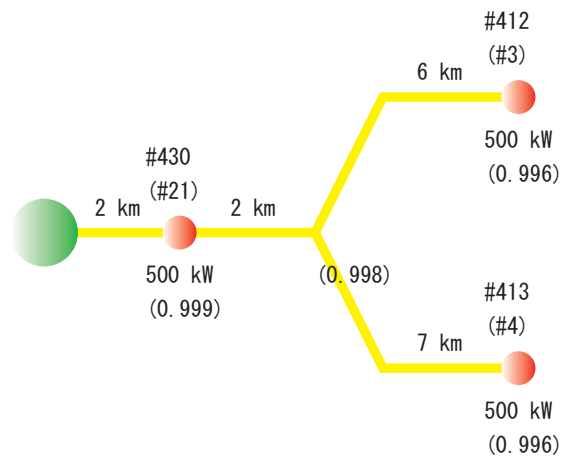


Legend

-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title
		DL System at Luwingu SS Feeder 3 (Package 3-1)

[Package 3-2]

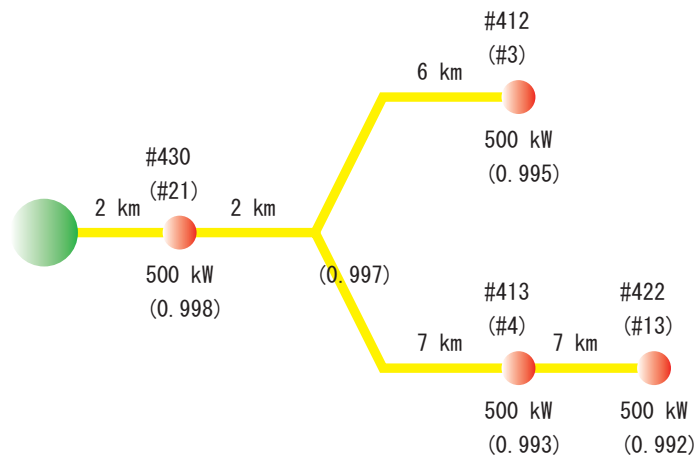


Legend




- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Luwingu SS Feeder 3 (Package 3-2)

[Package 3-3]



Legend

-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black : More than 0.95
- Red : Less than 0.95

 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title
		DL System at Luwingu SS Feeder 3 (Package 3-3)