


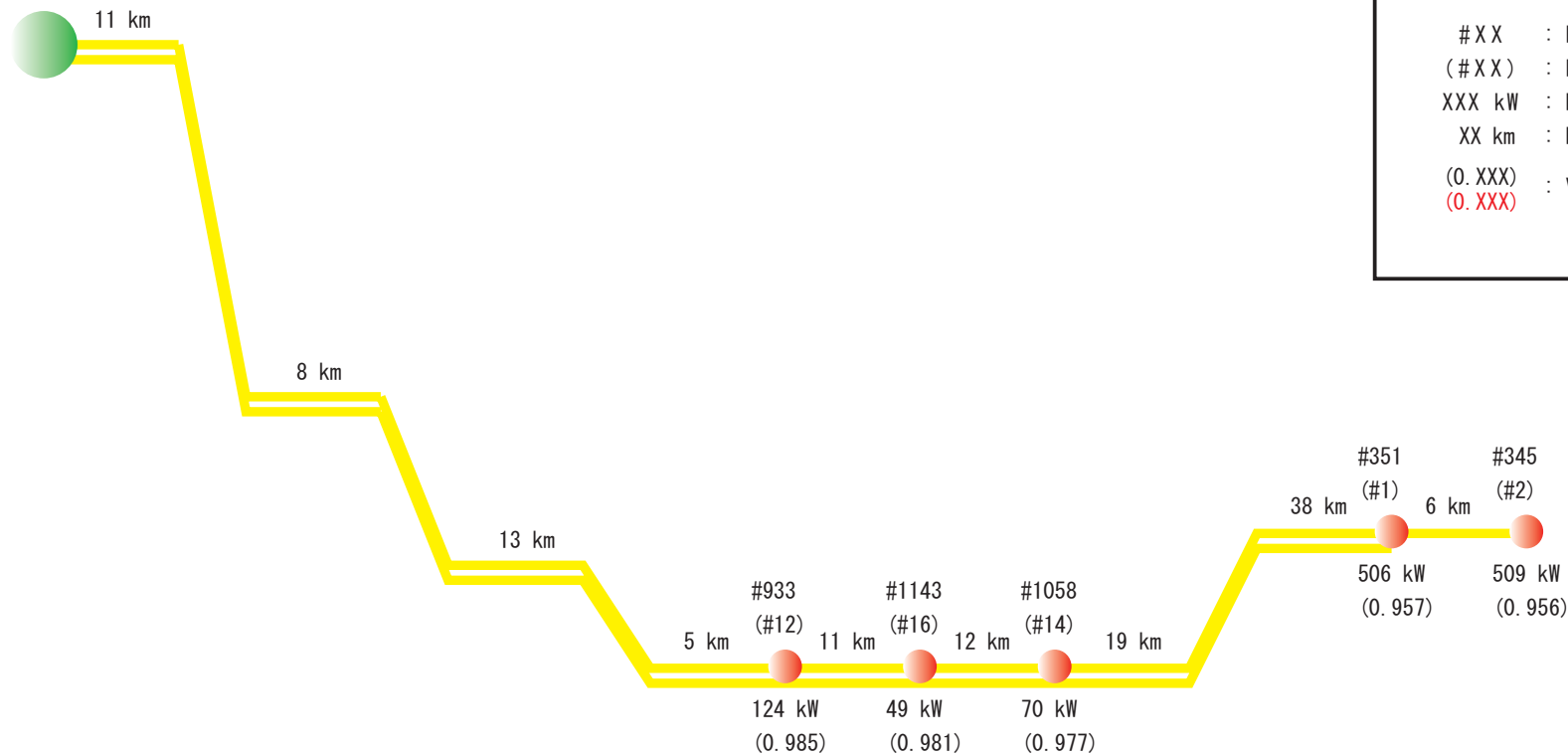




[Package 1-1]

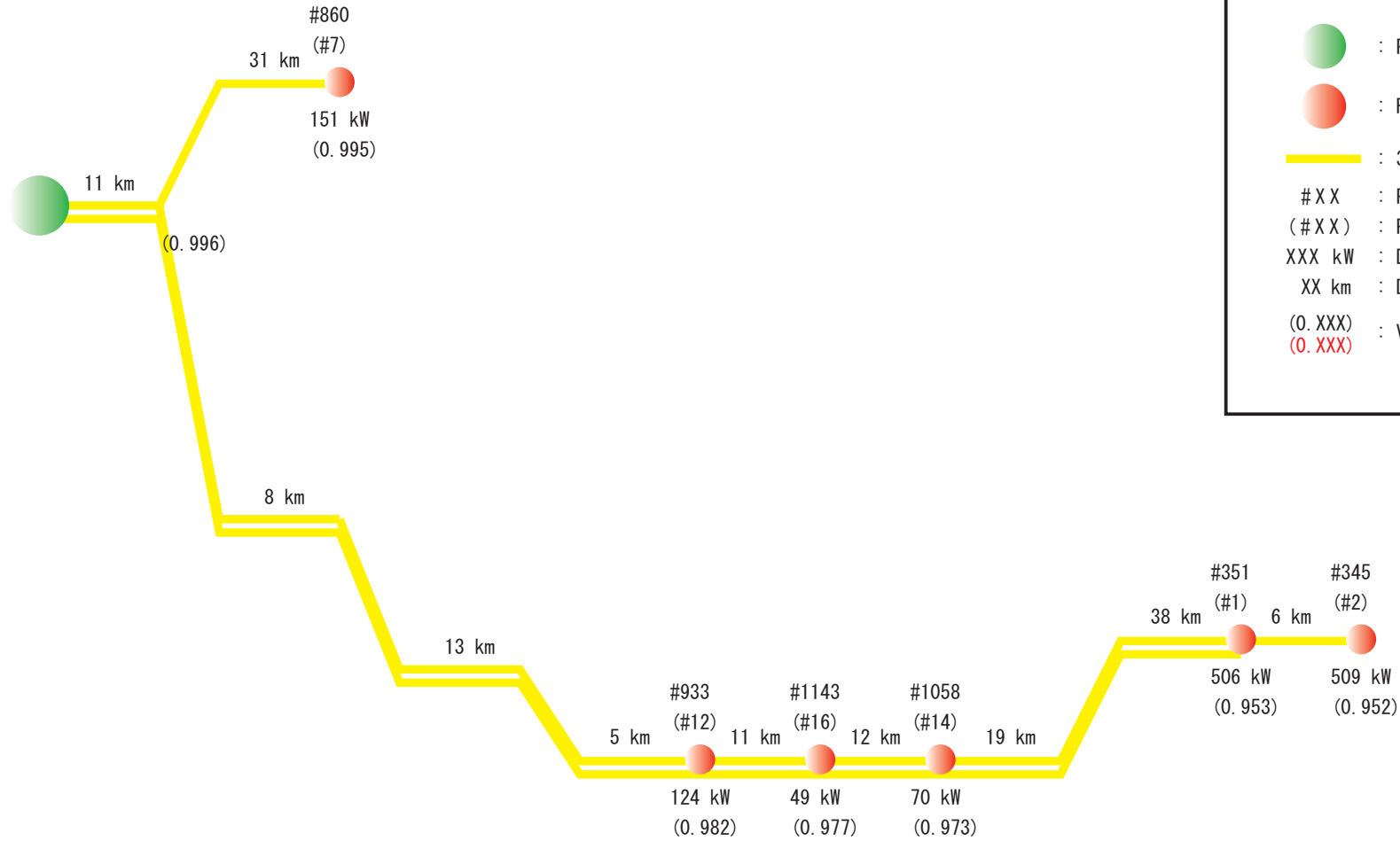
Legend

-  : 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 Maamba SS Feeder 1 (Package 1-1)

[Package 1-2]

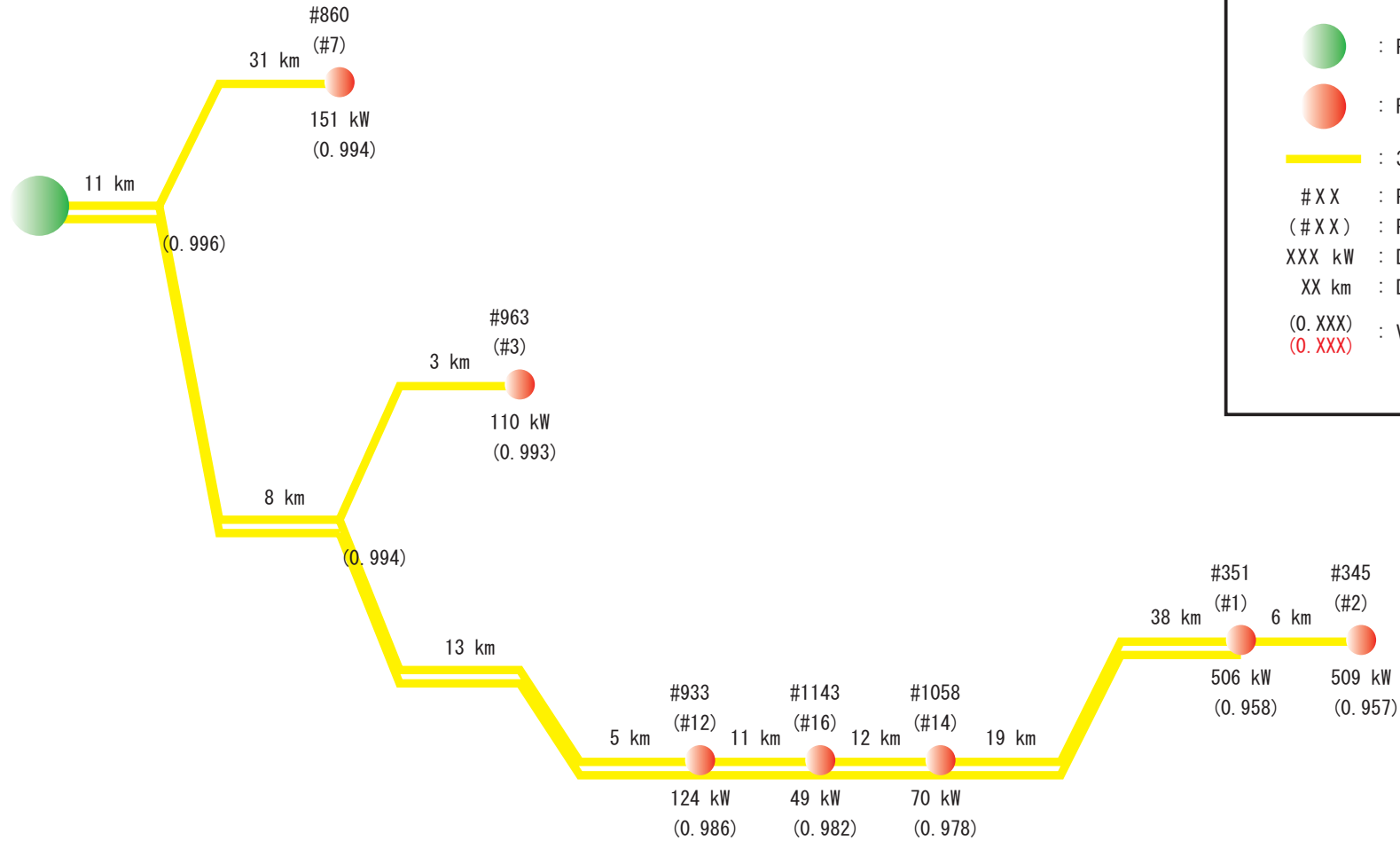


Legend

- : 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 Maamba SS Feeder 1 (Package 1-2)

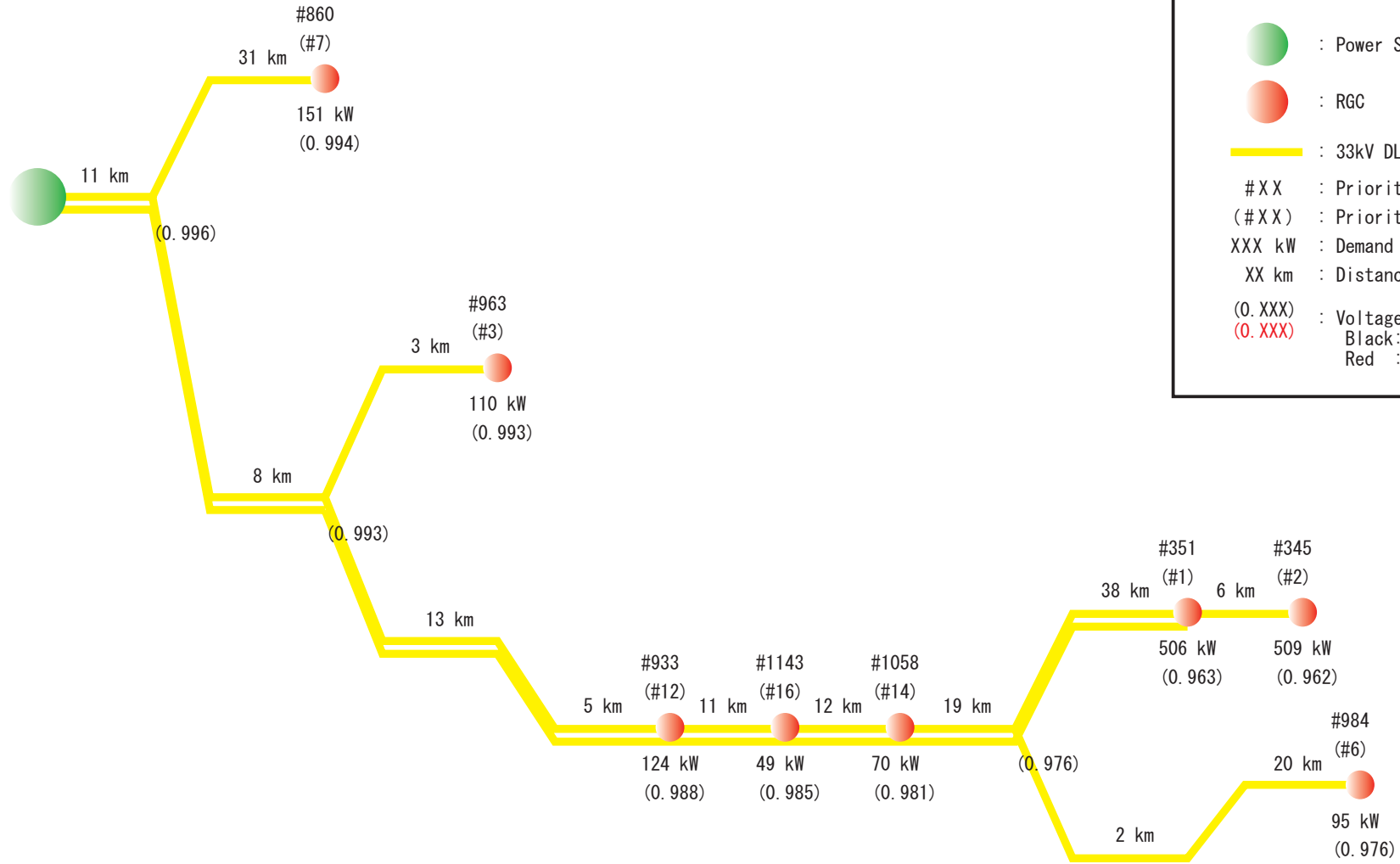
[Package 1-3]



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

[Package 1-4]

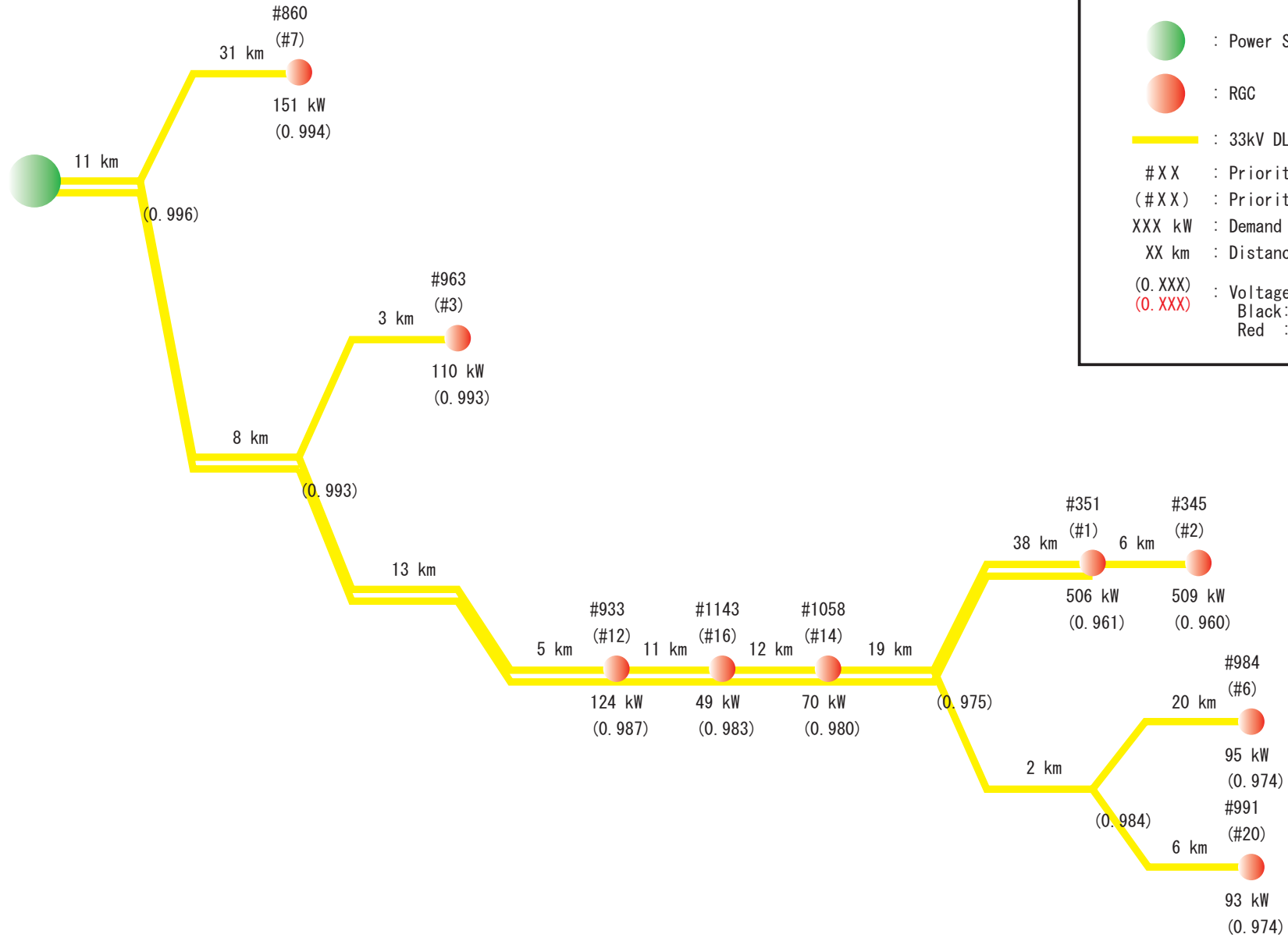


Legend

- : 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 Maamba SS Feeder 1 (Package 1-4)

[Package 1-5]

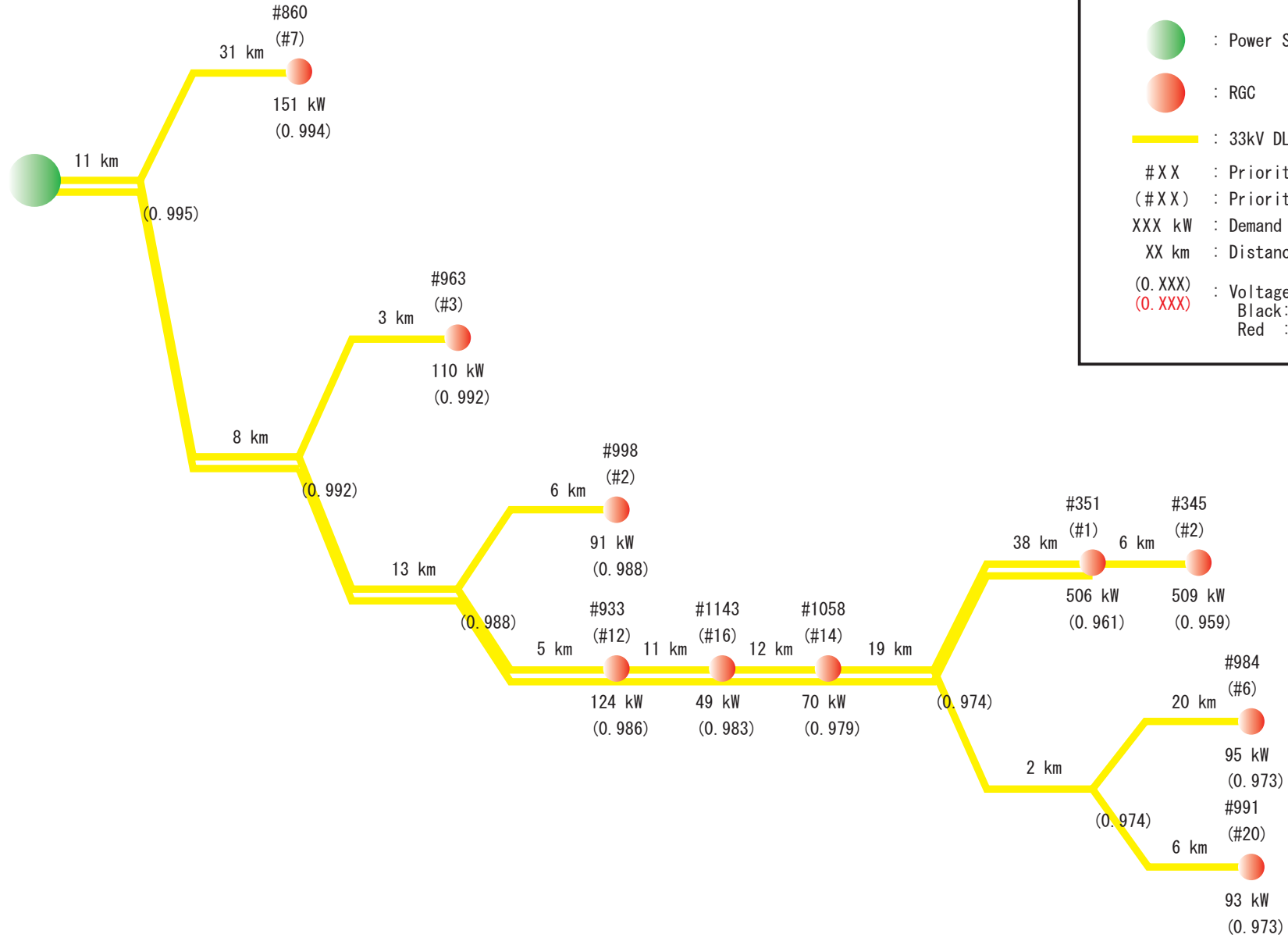


Legend

- : 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 Maamba SS Feeder 1 (Package 1-5)

[Package 1-6]

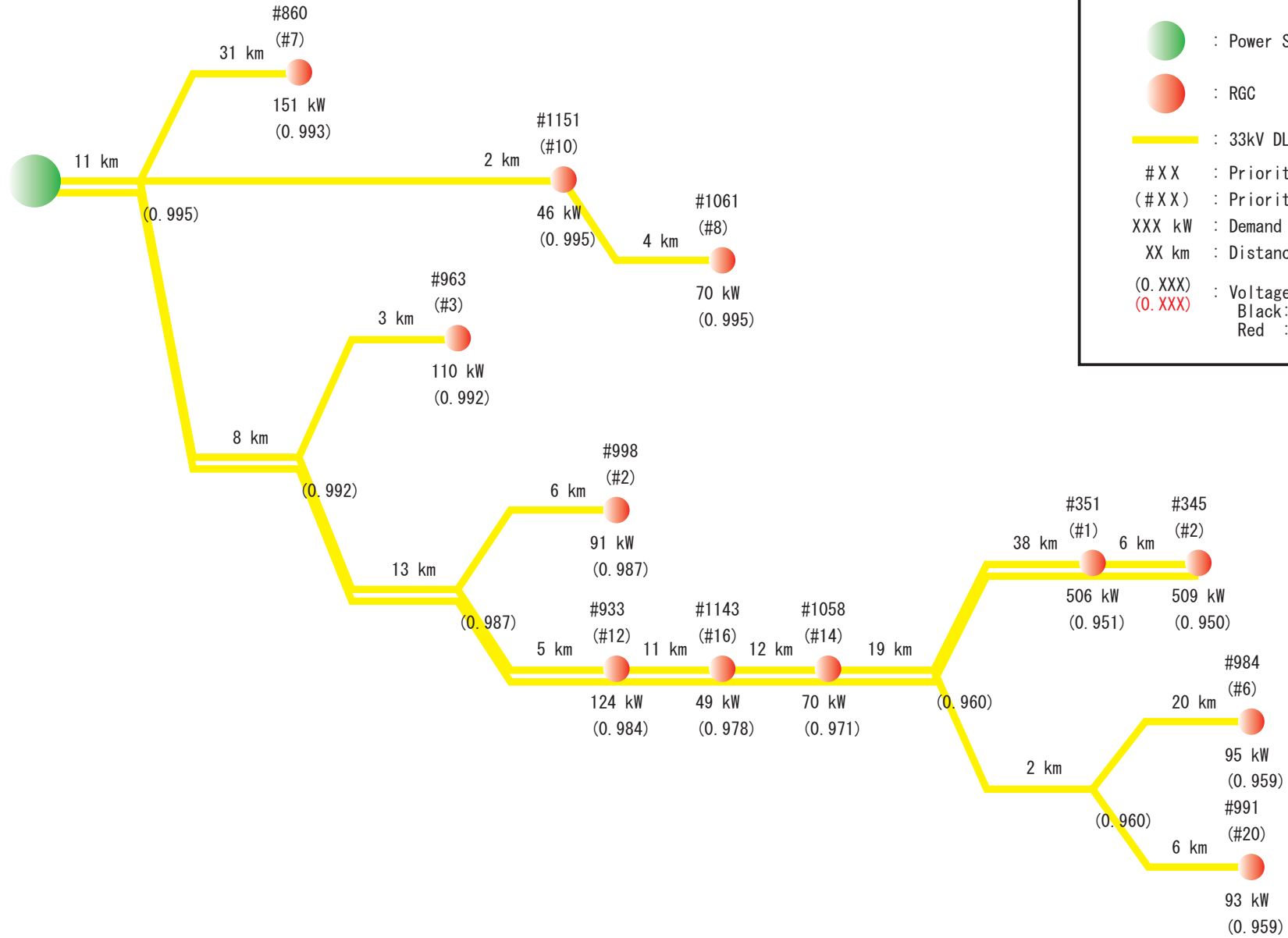


Legend

- : 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 Maamba SS Feeder 1 (Package 1-6)

[Package 1-7]

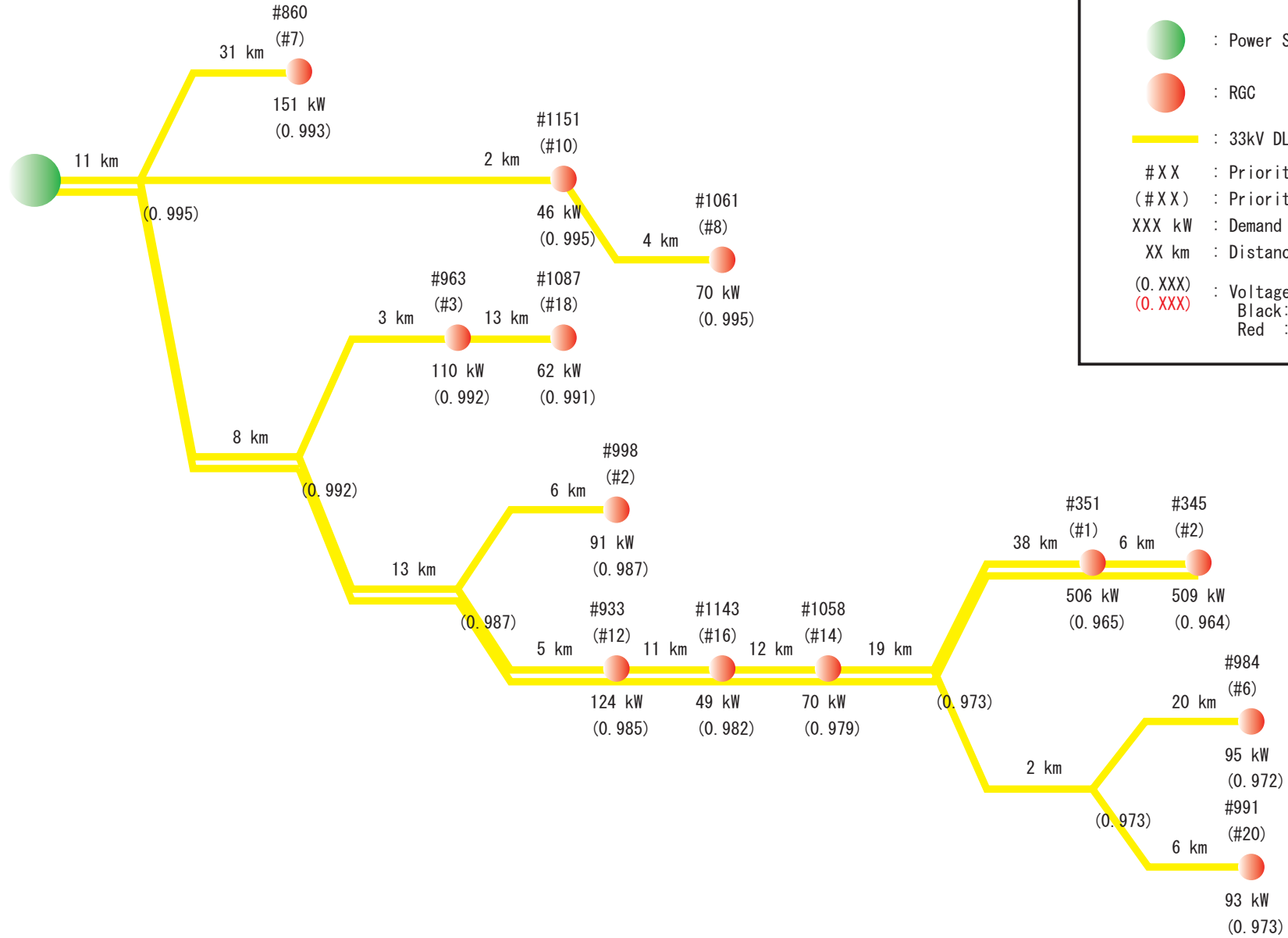


Legend

- : 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 Maamba SS Feeder 1 (Package 1-7)

[Package 1-8]

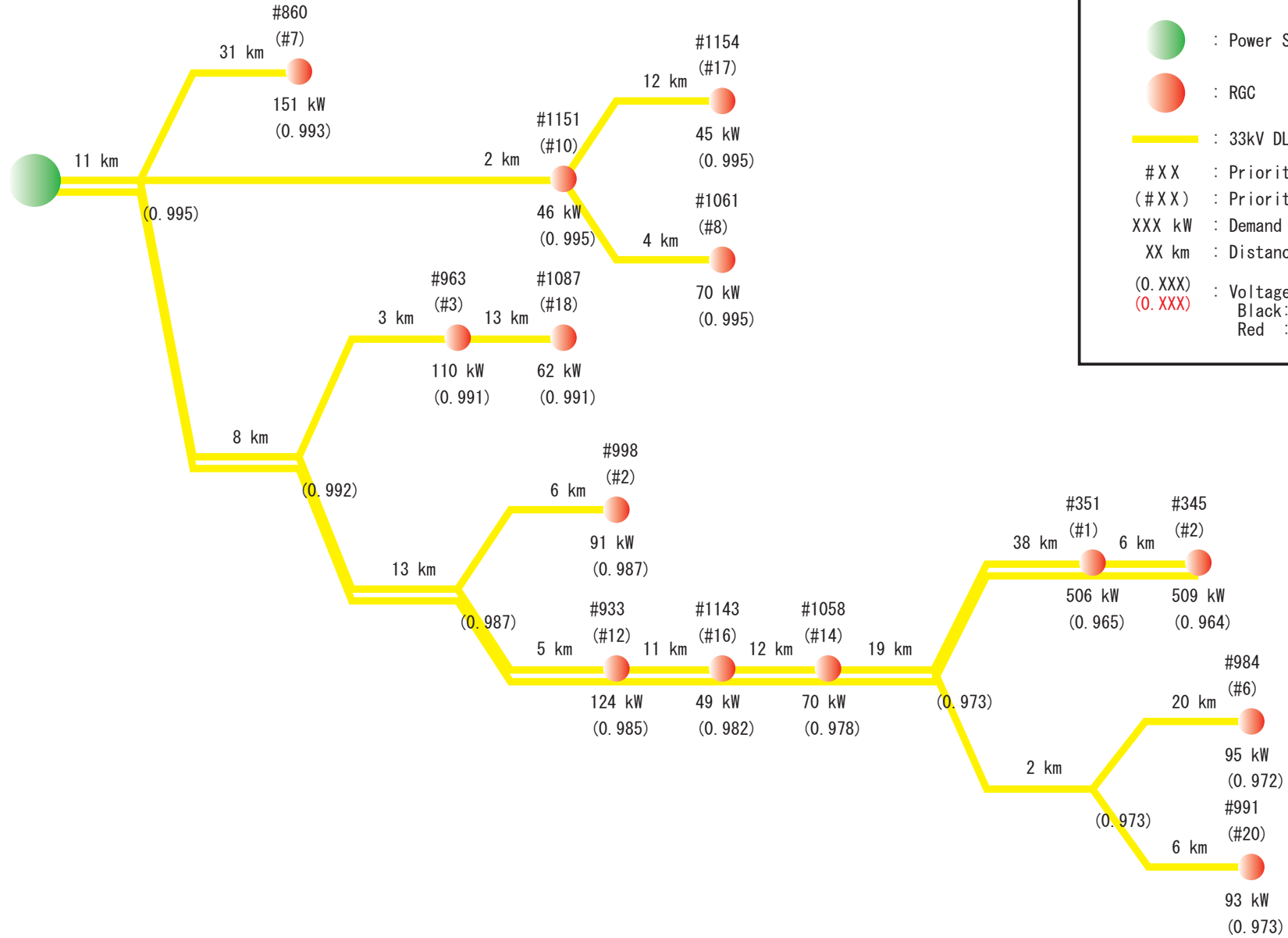


Legend

- : 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 Maamba SS Feeder 1 (Package 1-8)

[Package 1-9]






Legend

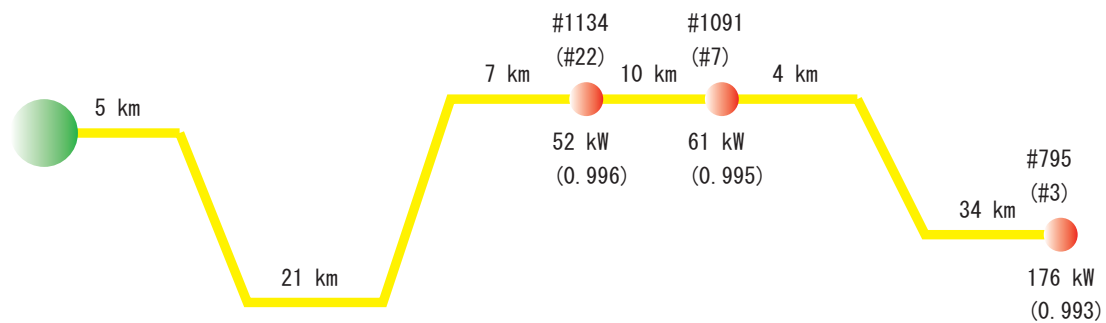
- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95



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

[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.)
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95

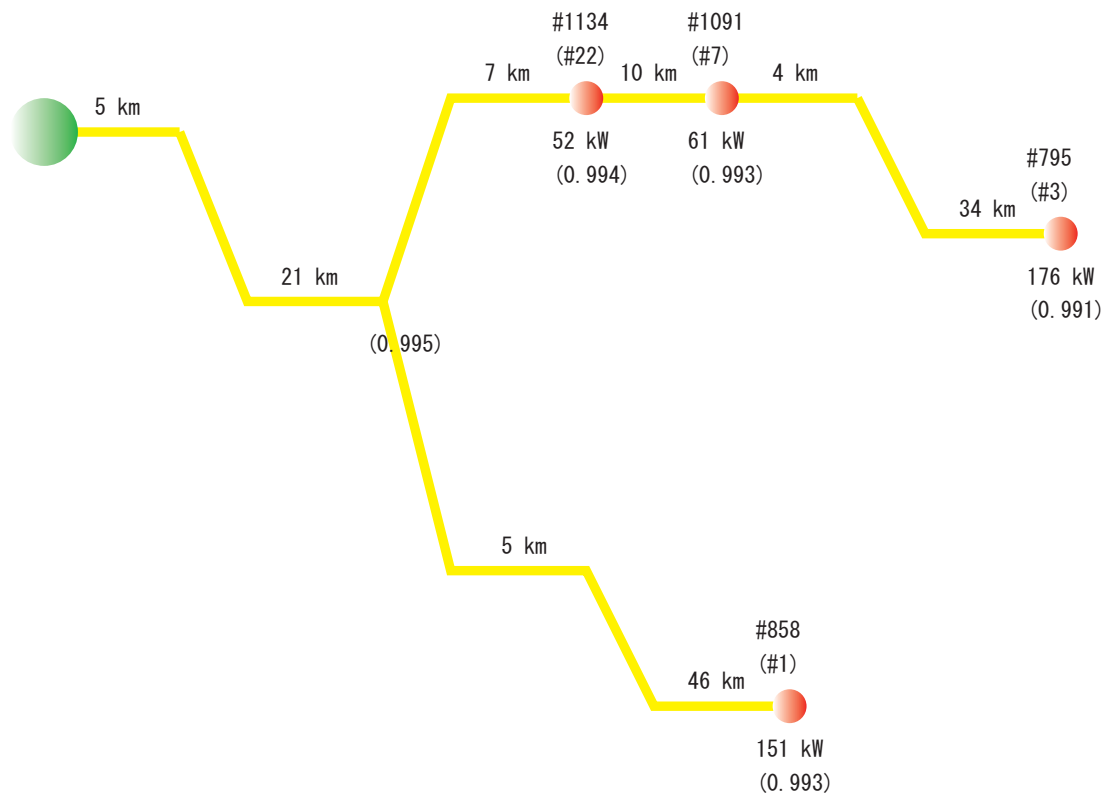


 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Mansa SS Feeder 1 (Package 1-1)

[Package 1-2]




Legend

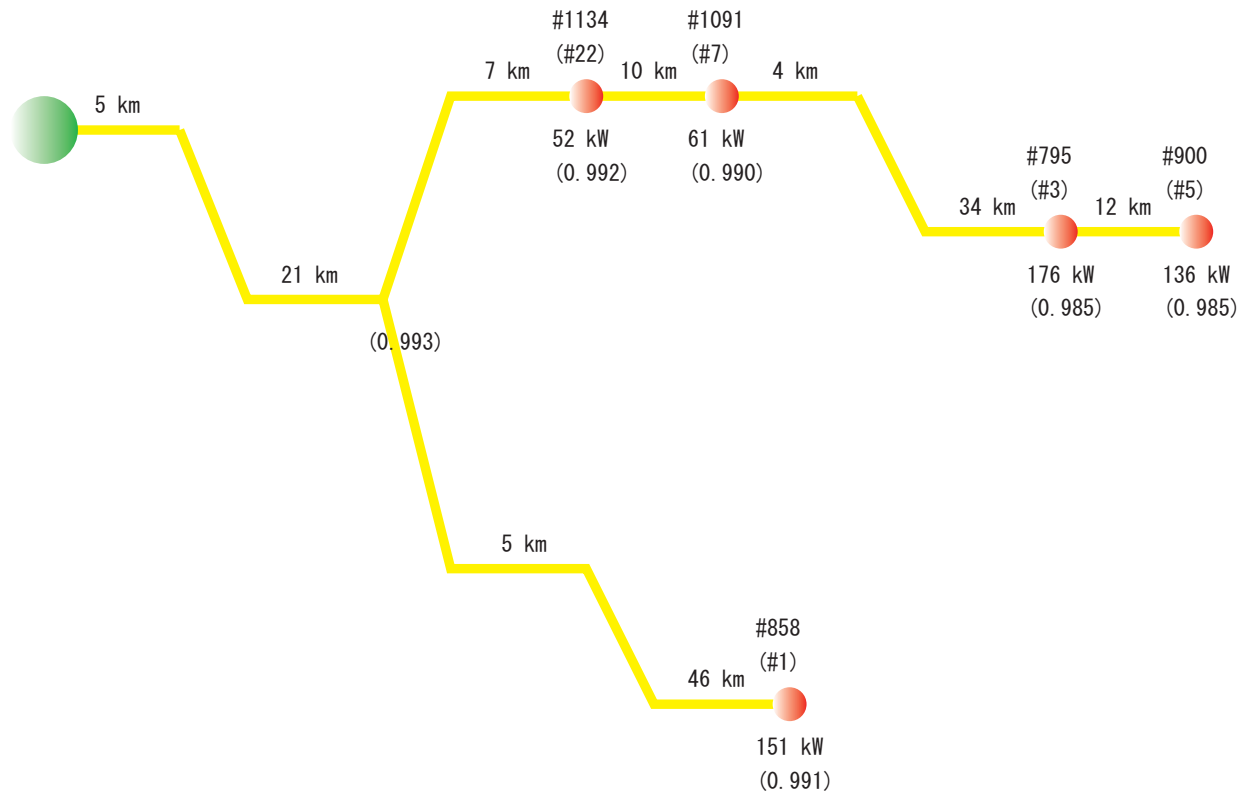
-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95



[Package 1-3]




Legend

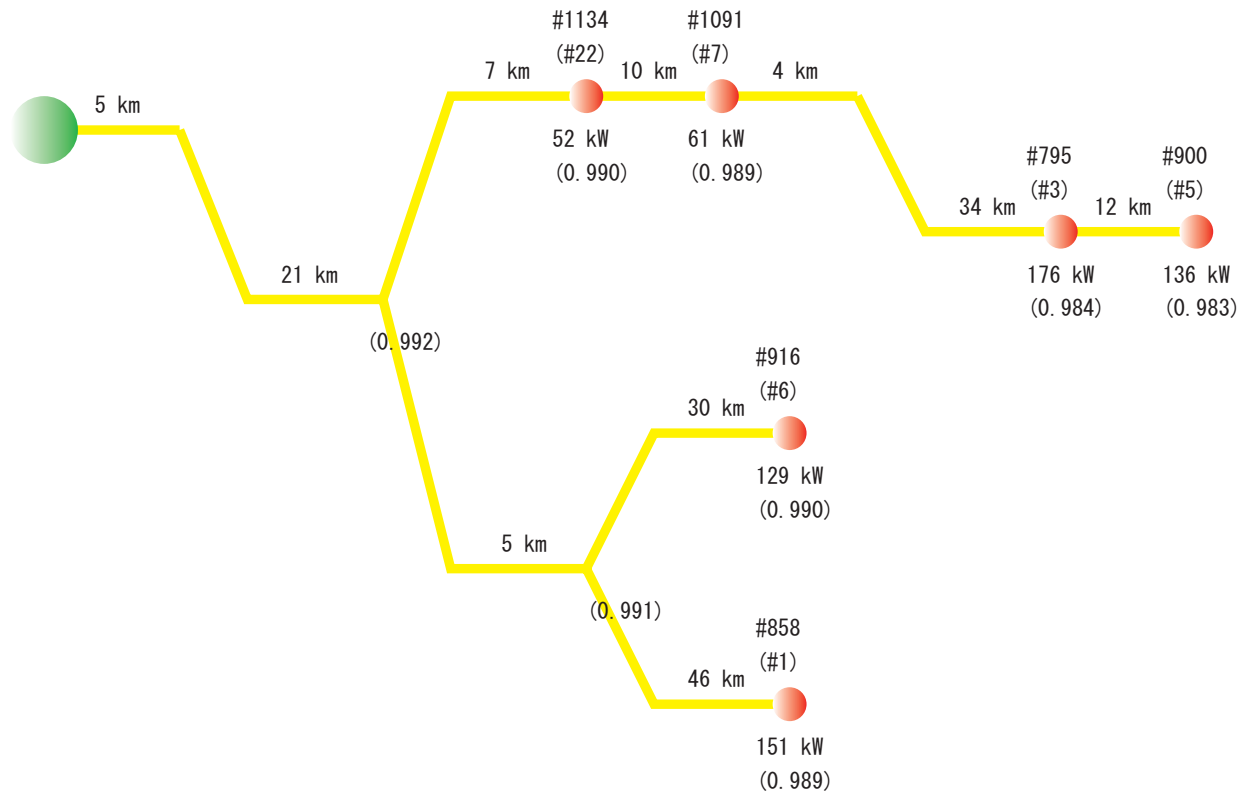
-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95





[Package 1-4]

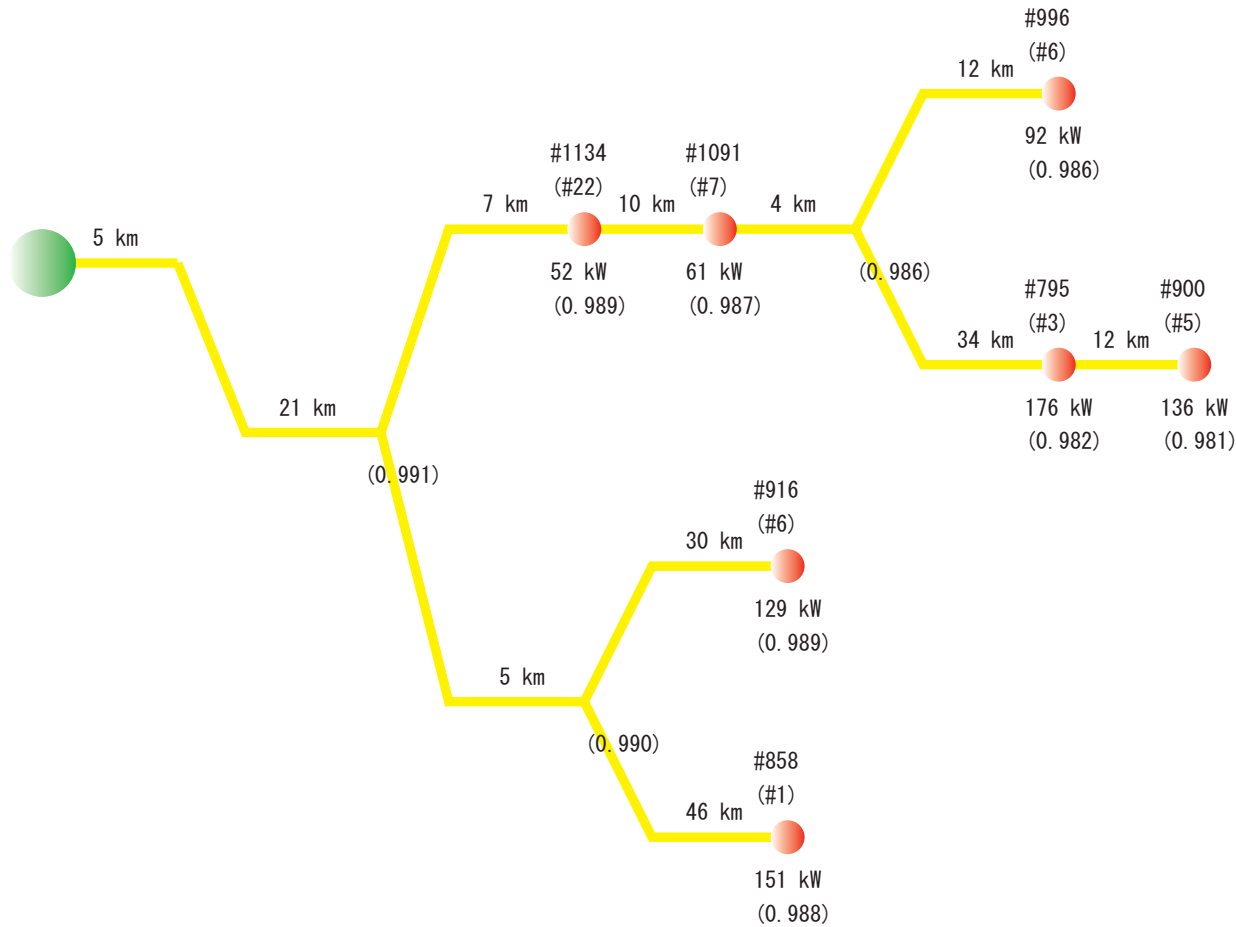
Legend

-  : 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 Mansa 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
- Red : Less than 0.95

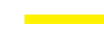
 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Mansa SS Feeder 1 (Package 1-5)

[Package 1-6]

Legend

 : Power Source (Substation)

 : RGC

 : 33kV DL

#XX : Priority by Consultant

(#XX) : Priority by Each District

XXX kW : Demand

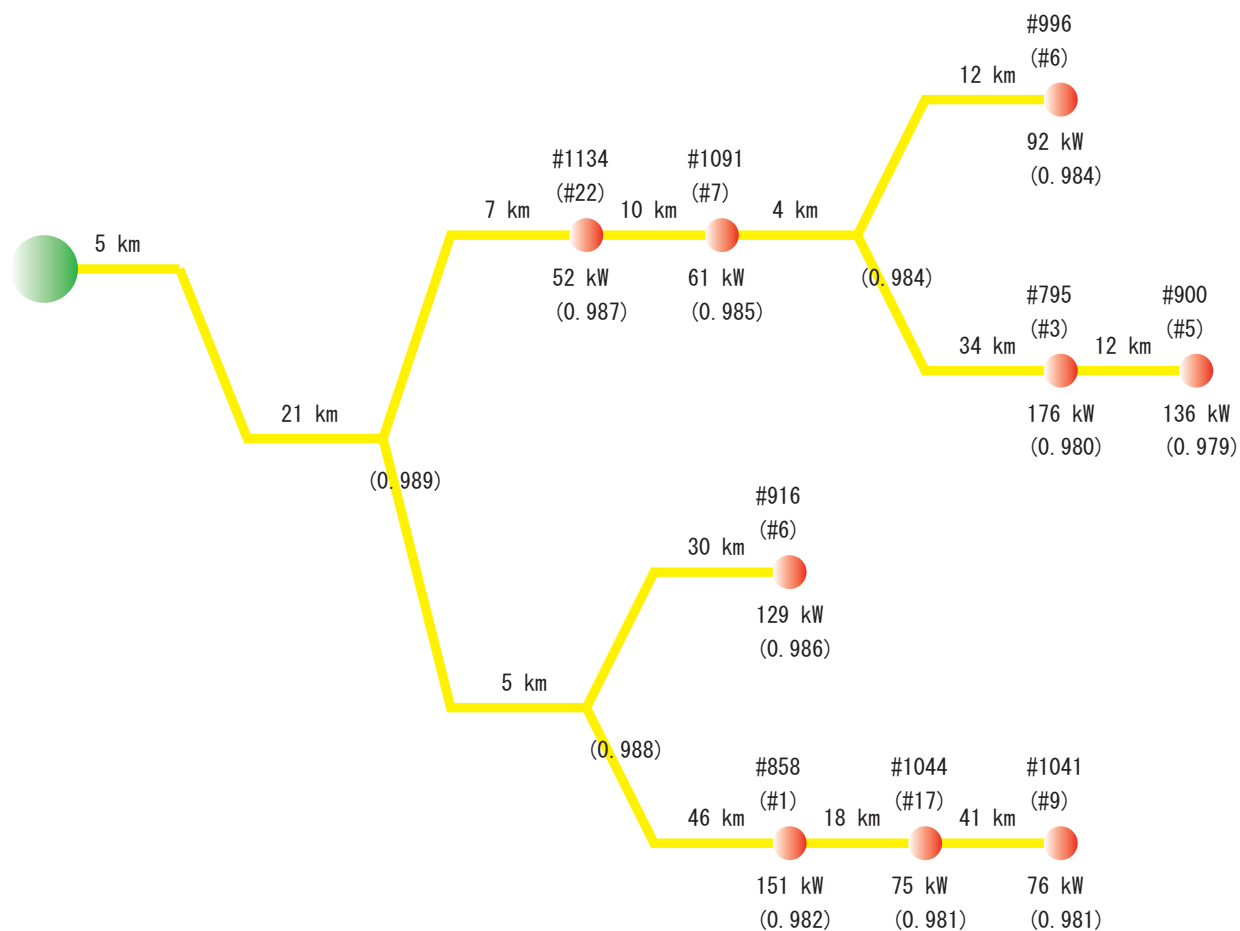
XX km : Distance between PS and RGC



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

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

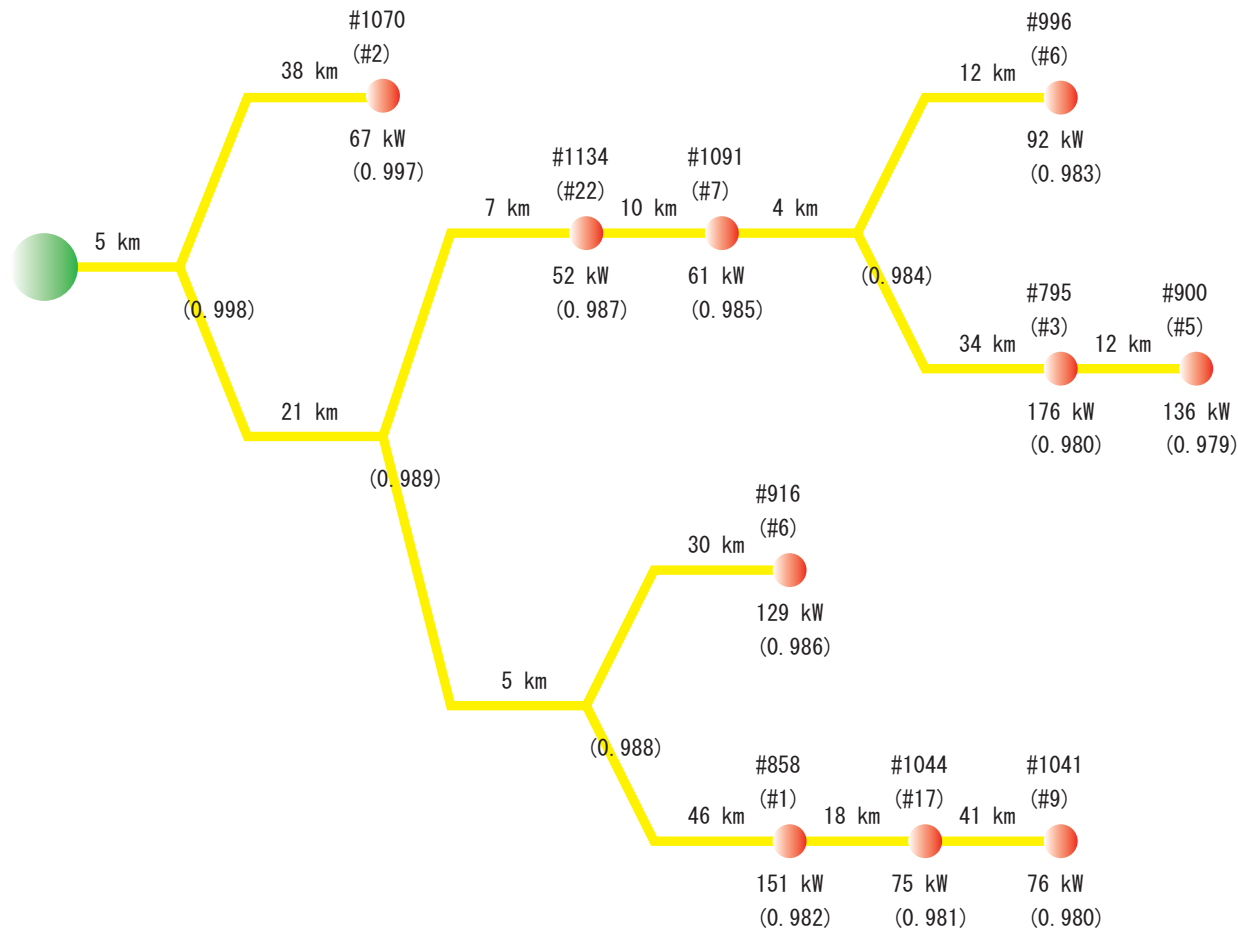
Black : More than 0.95

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 Mansa SS Feeder 1 (Package 1-6)

[Package 1-7]






Legend

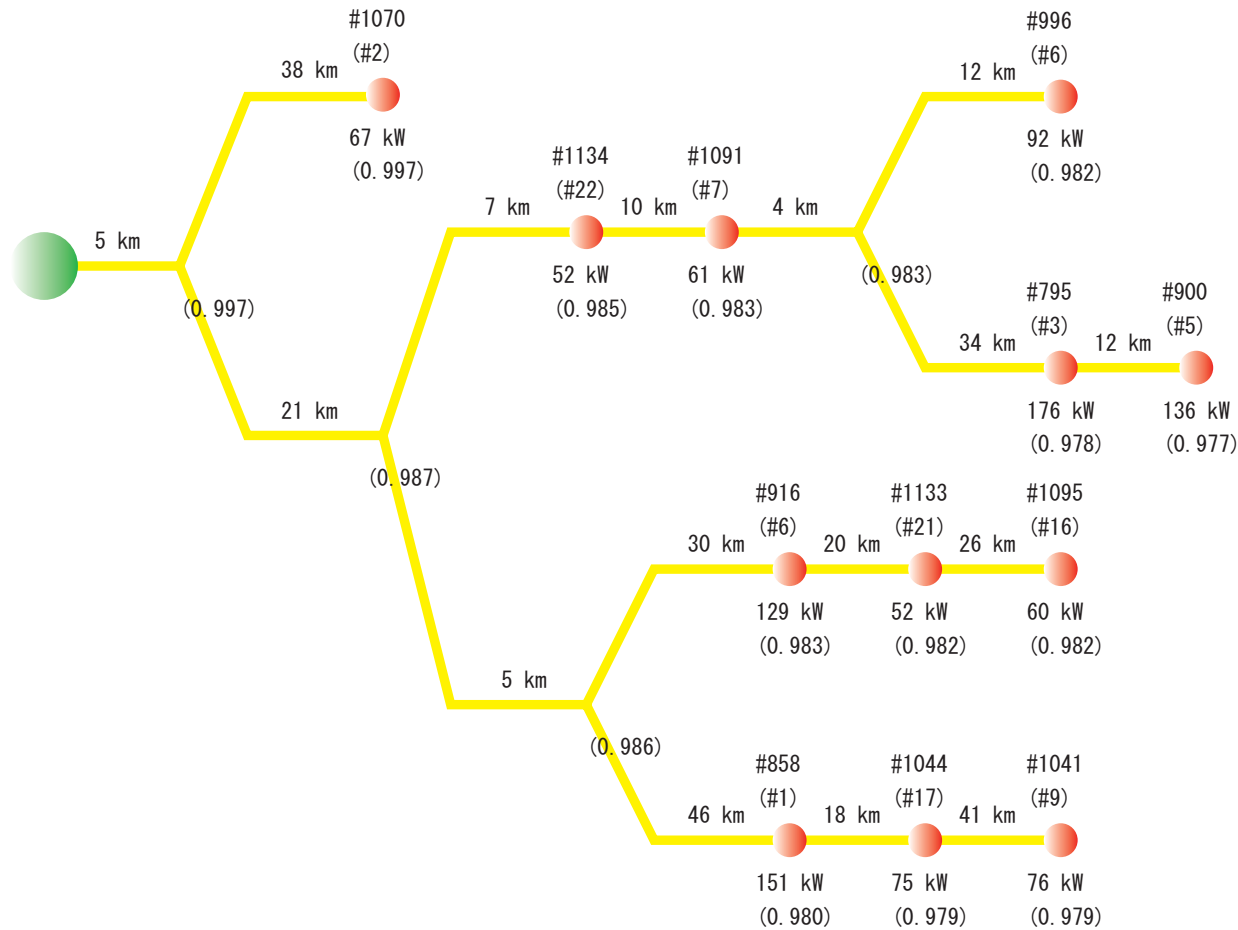
- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black : More than 0.95
- Red : Less than 0.95

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

[Package 1-8]




Legend

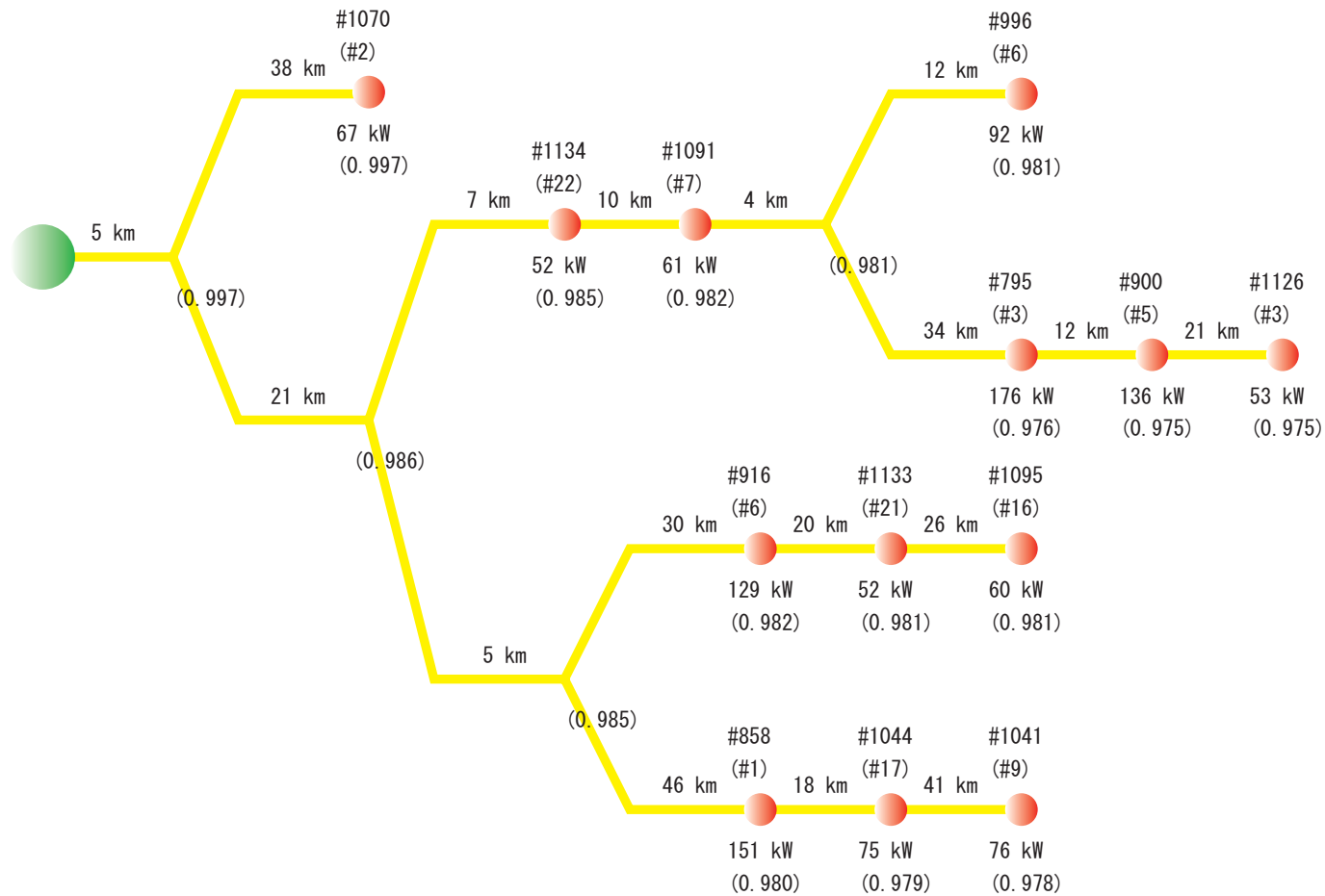
-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black : More than 0.95
- Red : Less than 0.95



[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.)
- (0. XXX) : Voltage (P.U.)
- Black : More than 0.95
- Red : Less than 0.95



[Package 2-1]

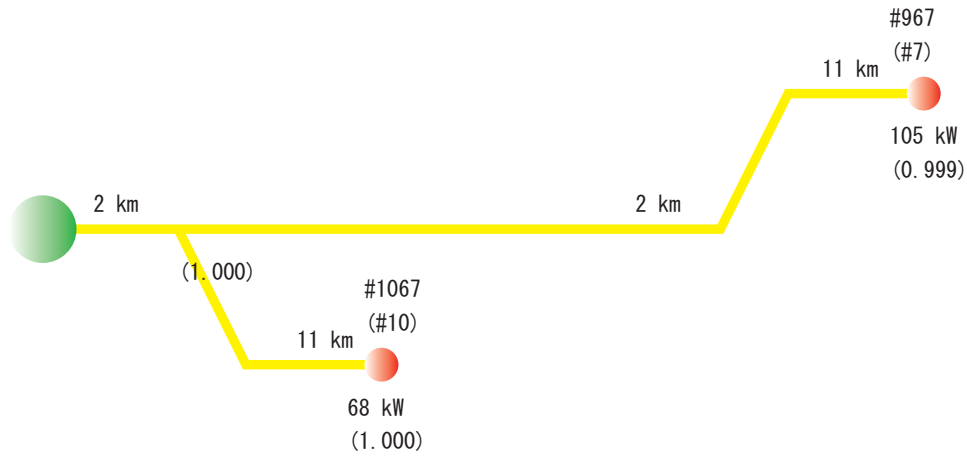


Legend

- : 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) 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 Mansa SS Feeder 2 (Package 2-1)

[Package 2-2]

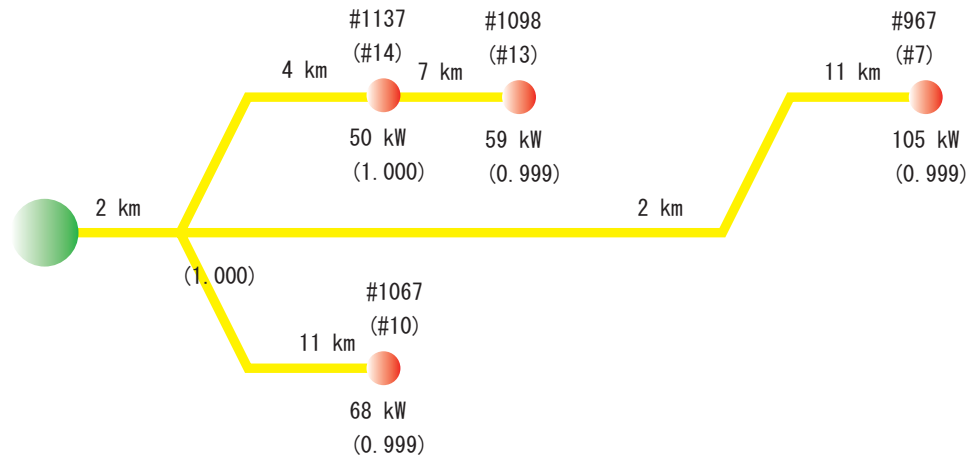


Legend




- : 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 Mansa SS Feeder 2 (Package 2-2)

[Package 2-3]

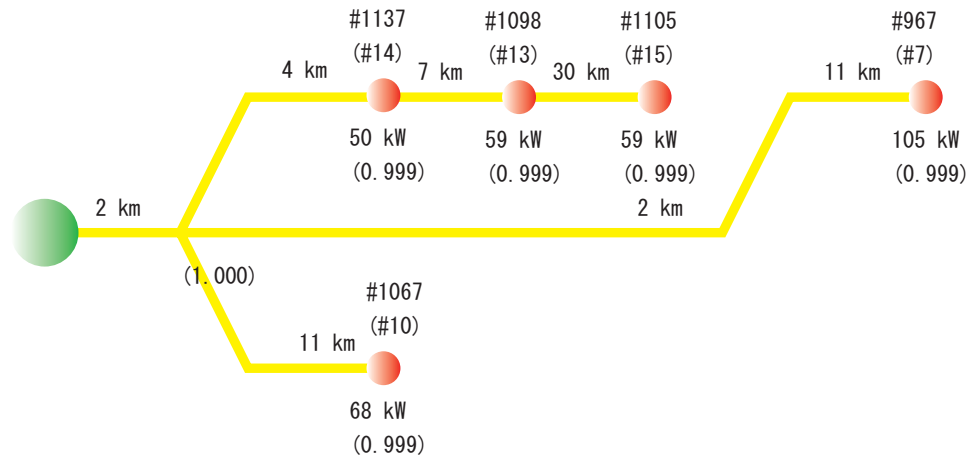


Legend




-  : 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 Mansa SS Feeder 2 (Package 2-3)

[Package 2-4]

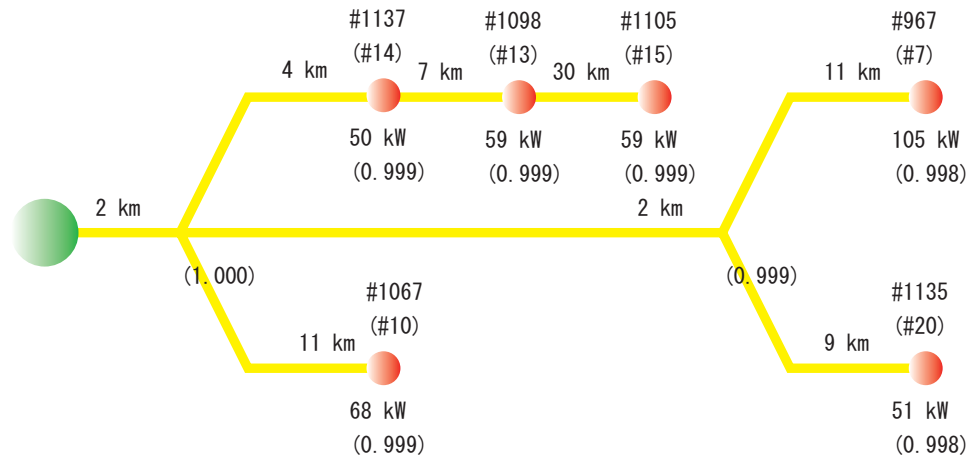


Legend

-  : 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.)
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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 Mansa SS Feeder 2 (Package 2-4)

[Package 2-5]

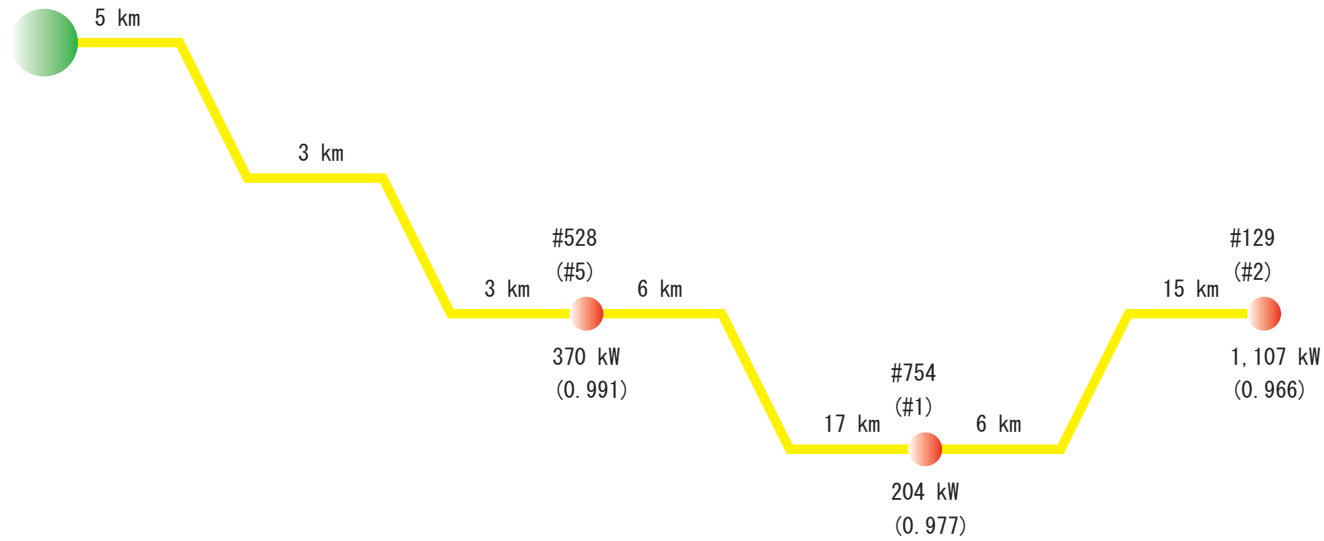


Legend




- : 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
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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 Mansa SS Feeder 2 (Package 2-5)

[Package 1-1]

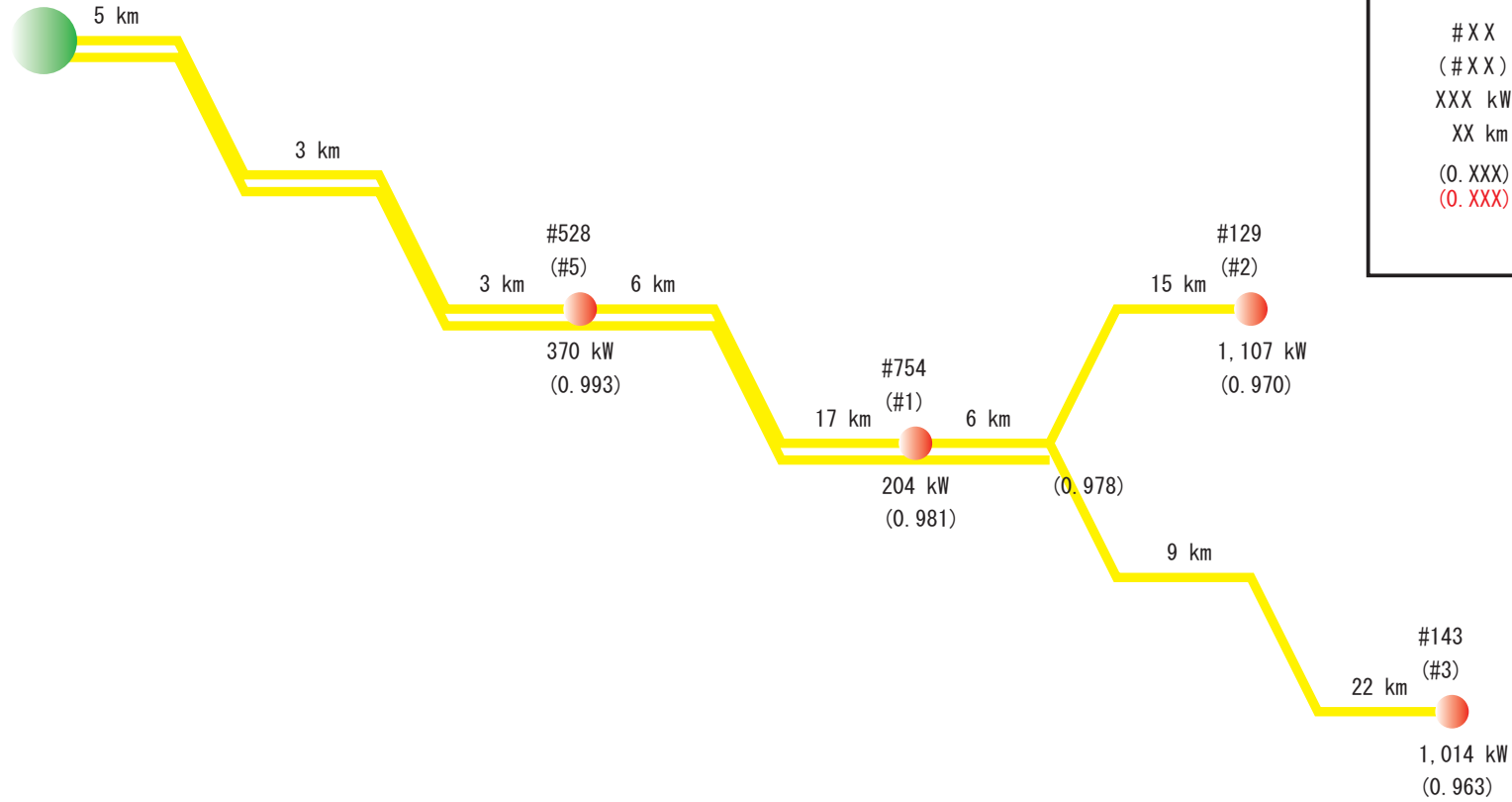


Legend

-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- 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 Maposa SS Feeder 1 (Package 1-1)

[Package 1-2]






Legend

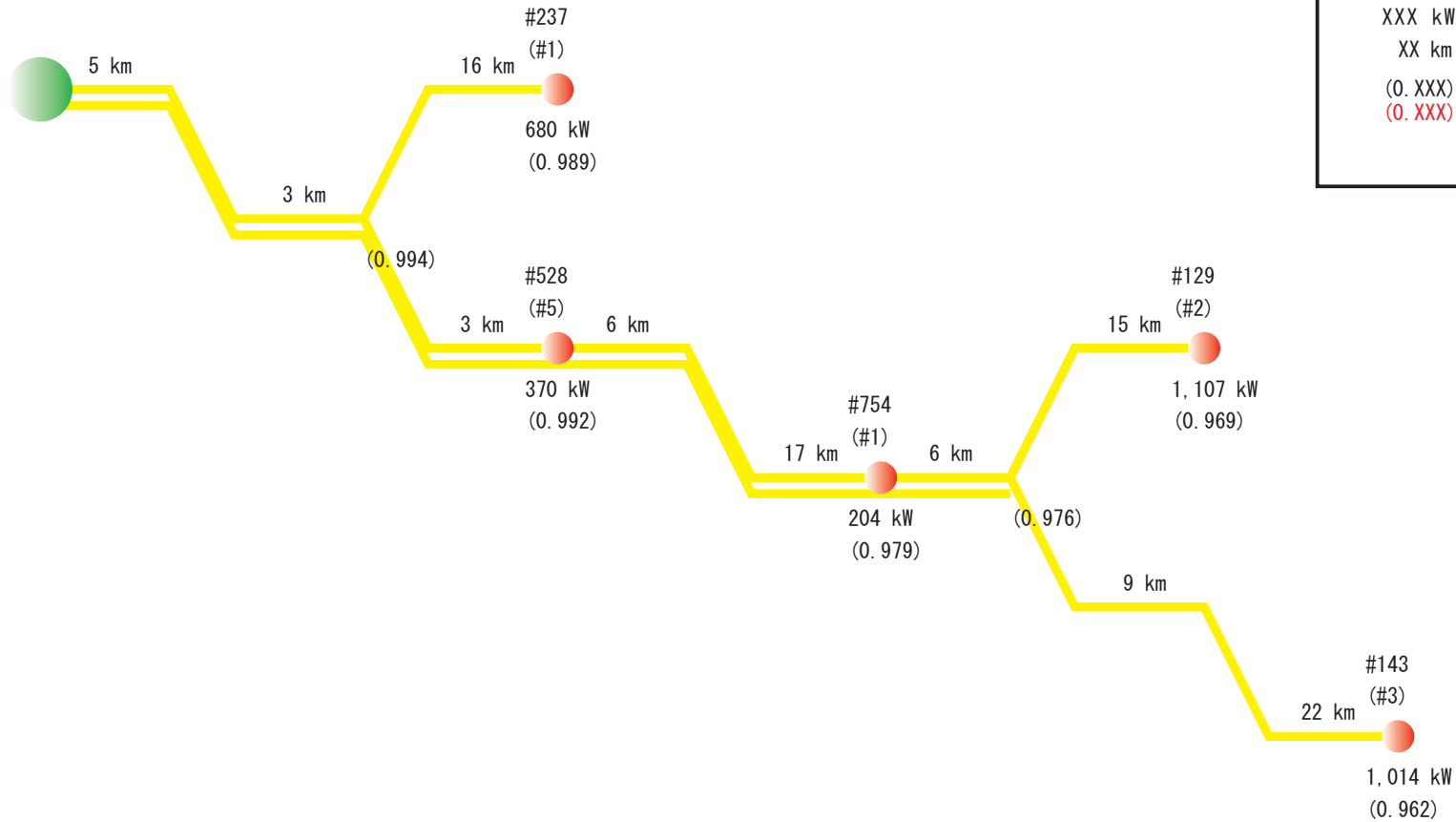
- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Maposa 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

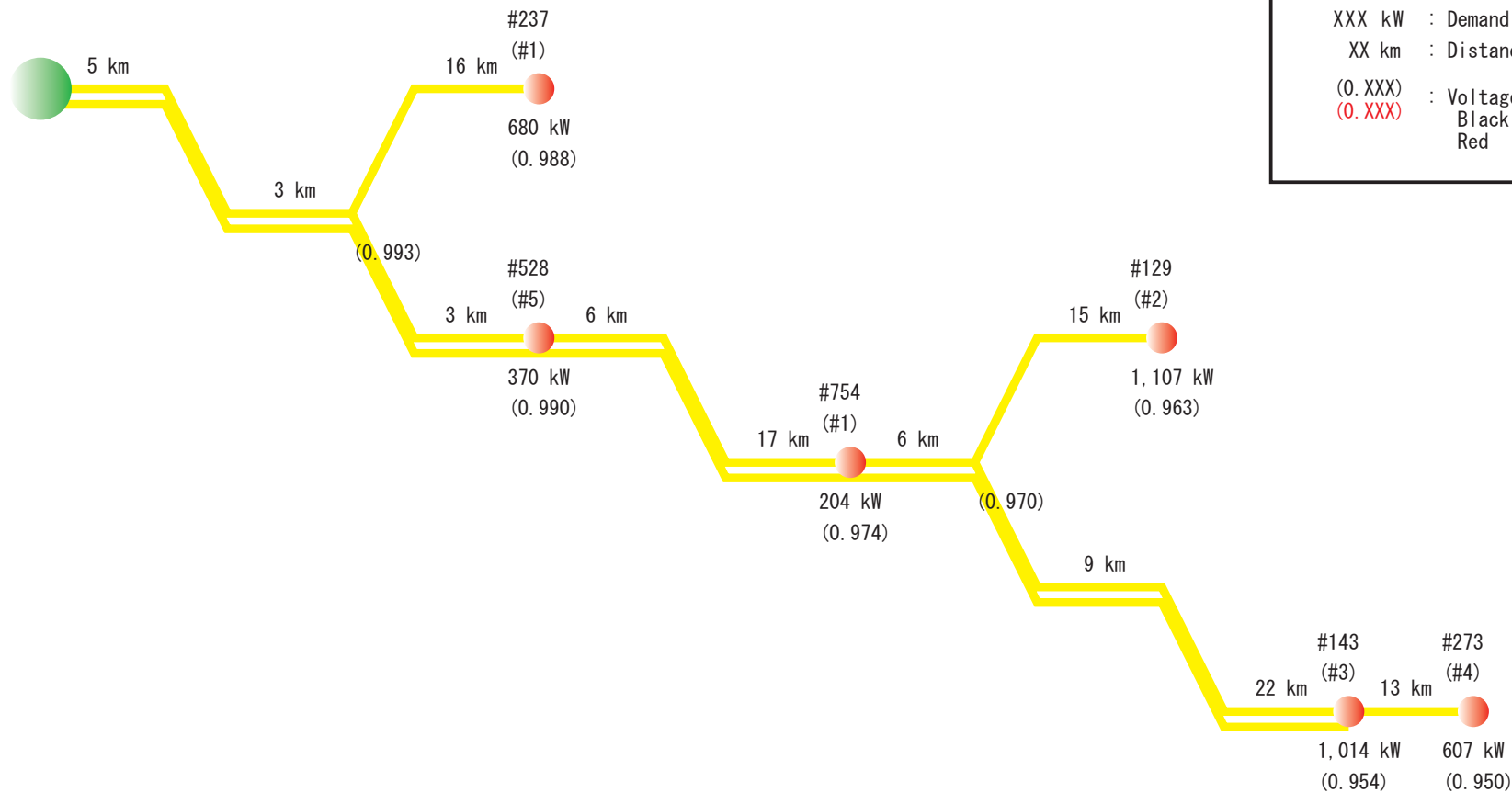




 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Maposa SS Feeder 1 (Package 1-3)

[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

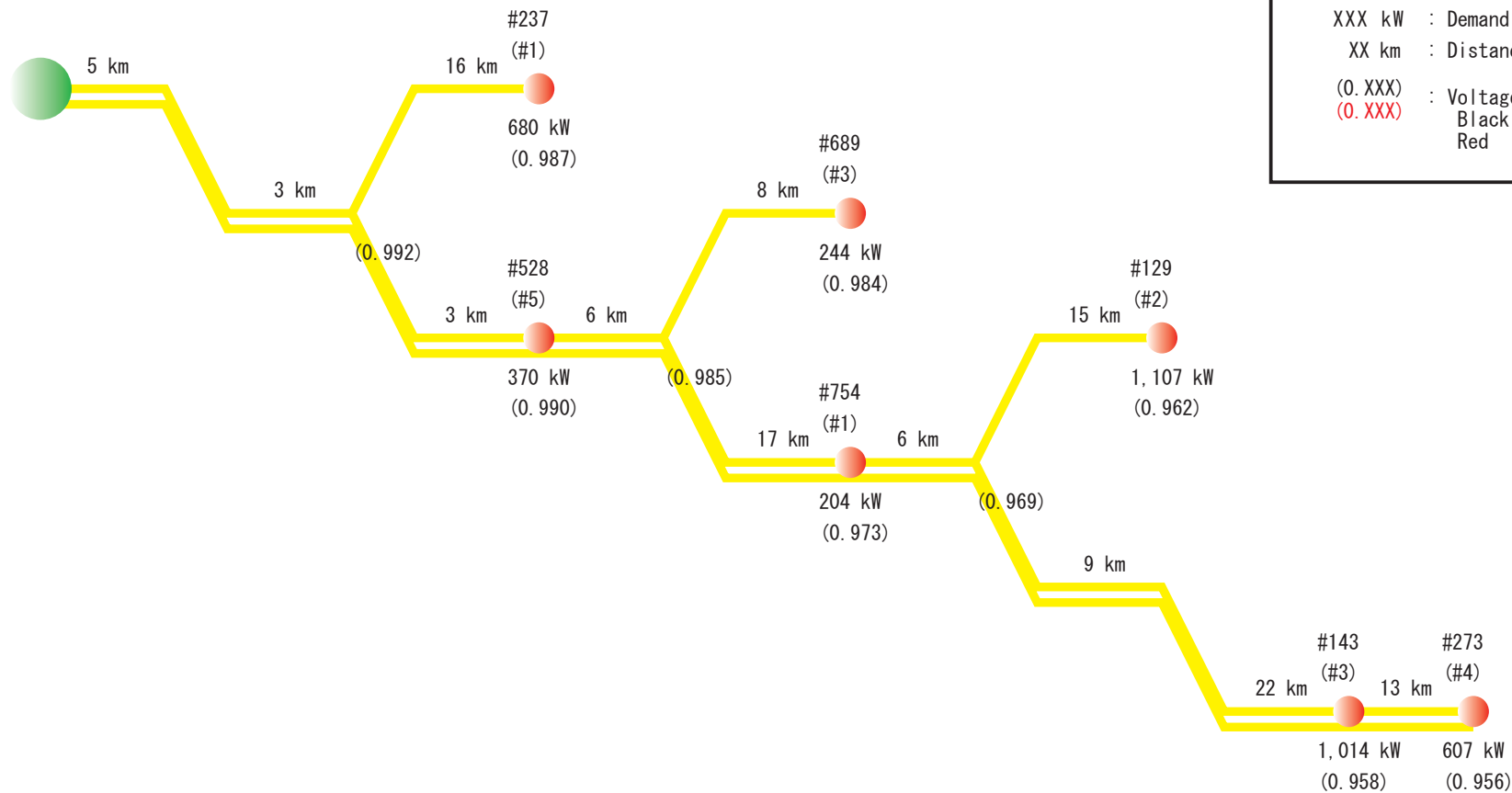




 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Maposa SS Feeder 1 (Package 1-4)

[Package 1-5]

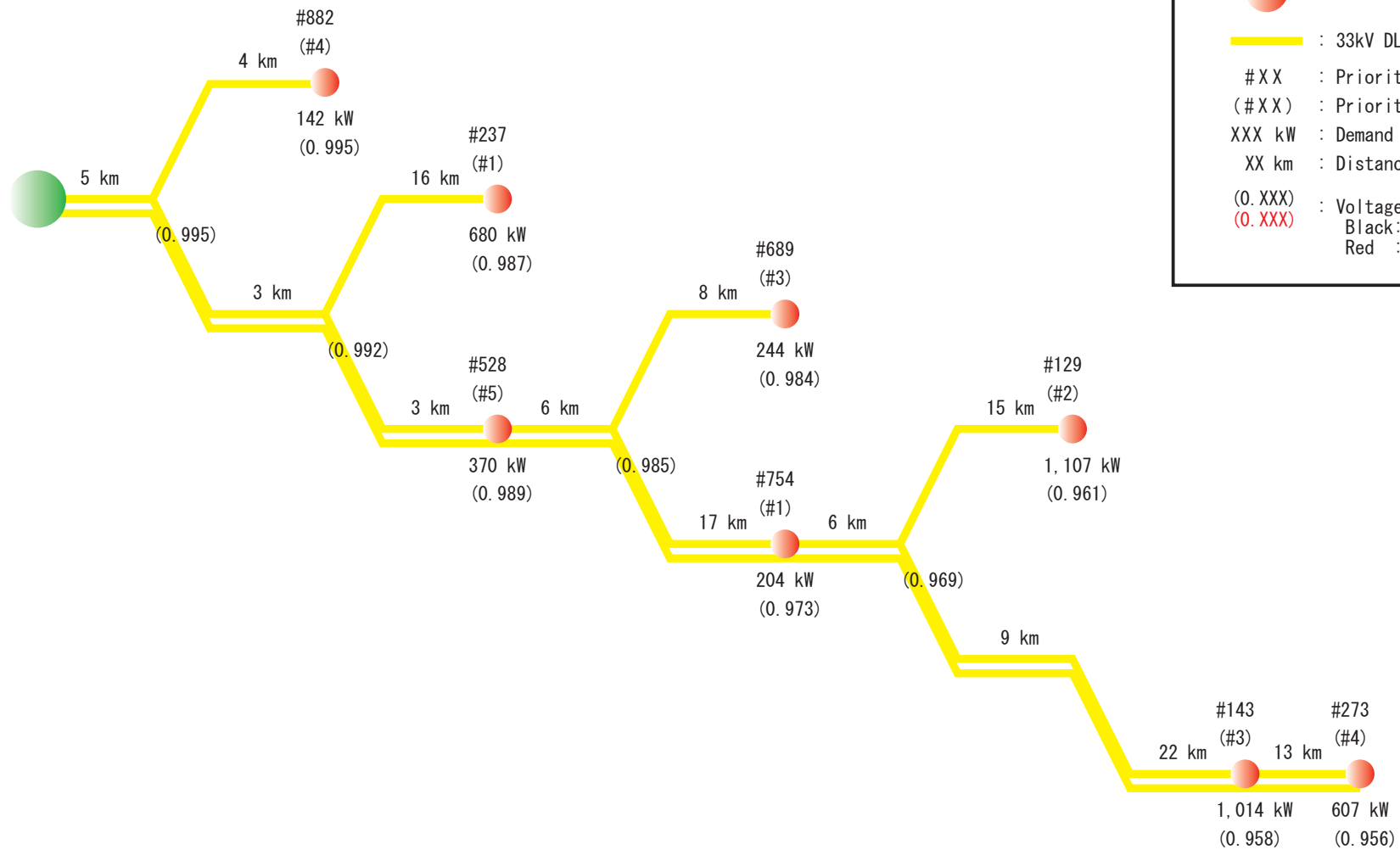
Legend

-  : 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 Maposa SS Feeder 1 (Package 1-5)

[Package 1-6]

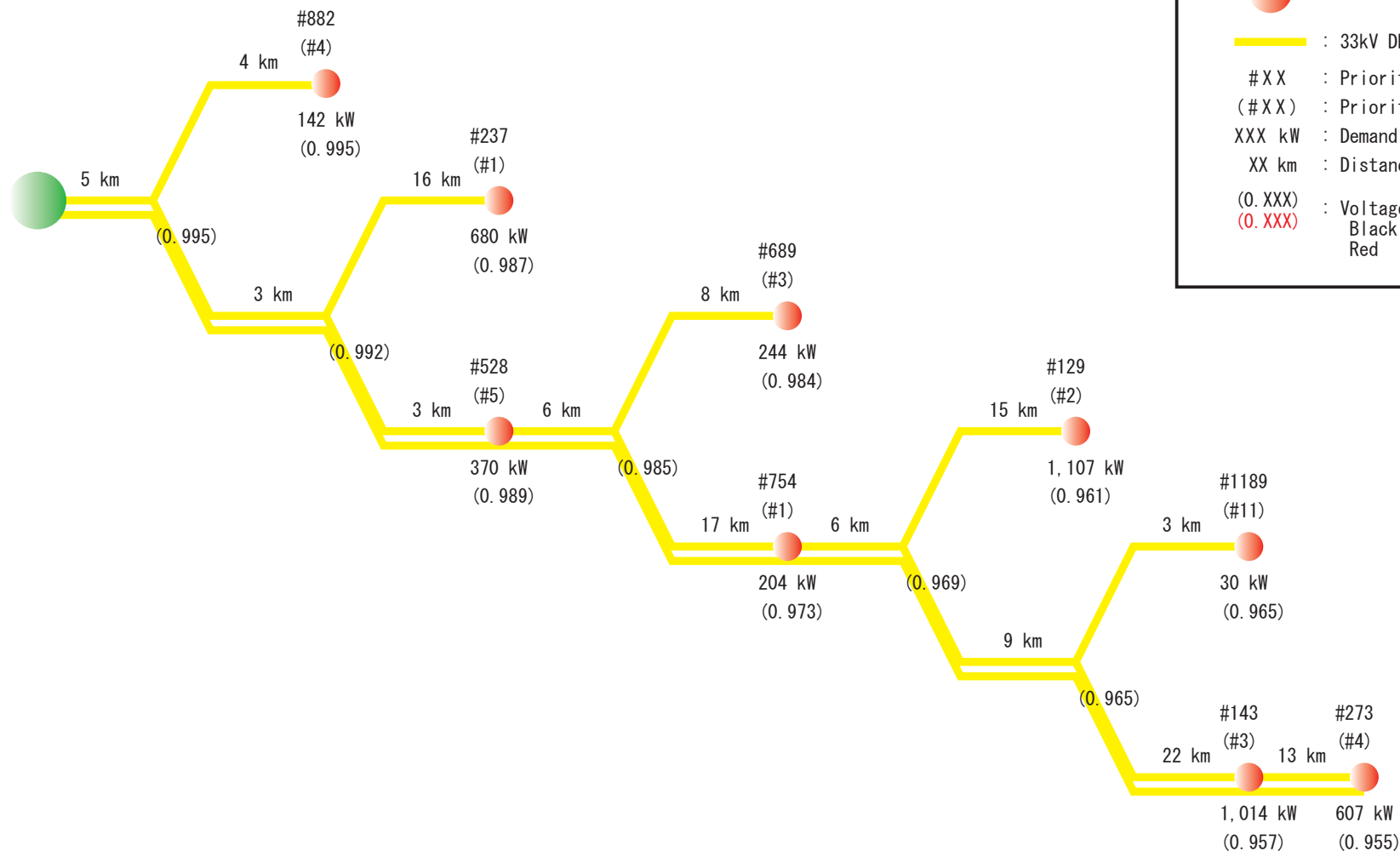


Legend

- : 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 Maposa SS Feeder 1 (Package 1-6)

[Package 1-7]

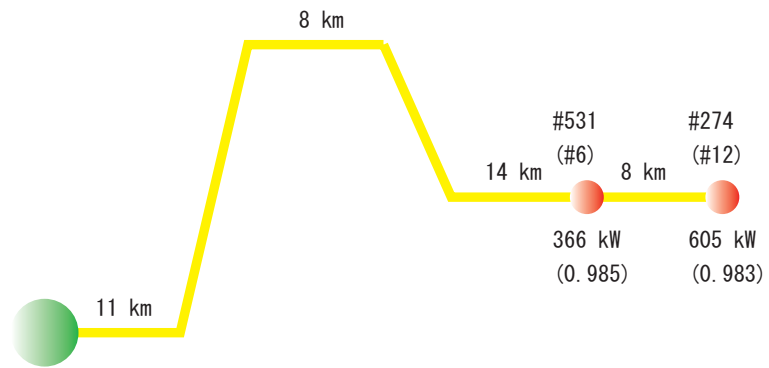


Legend




- : 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.
	 TEPCO	Tokyo Electric Power Company

[Package 2-1]

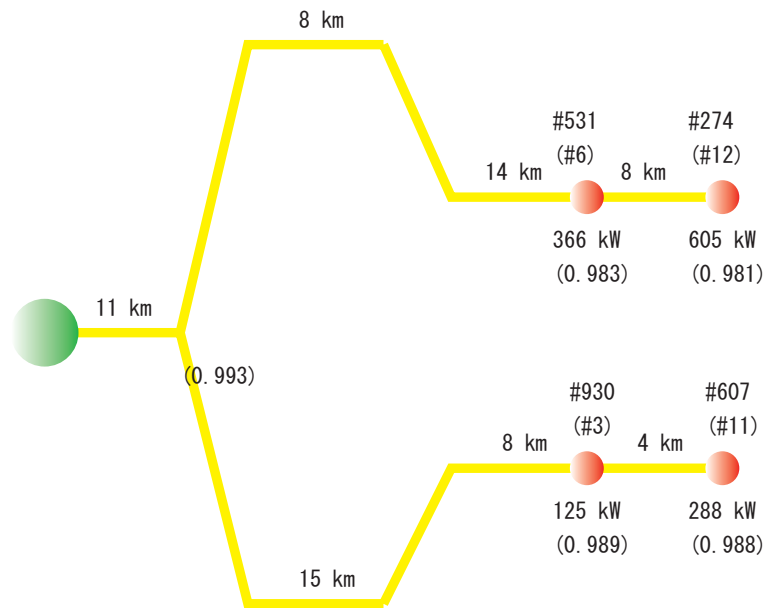


Legend




-  : 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 Maposa SS Feeder 2 (Package 2-1)

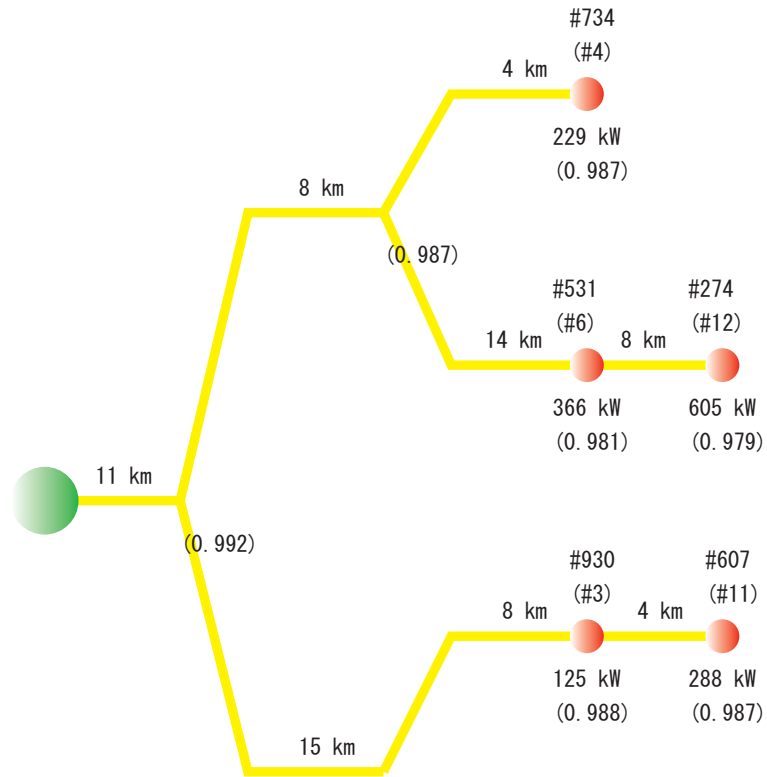
[Package 2-2]



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

[Package 2-3]

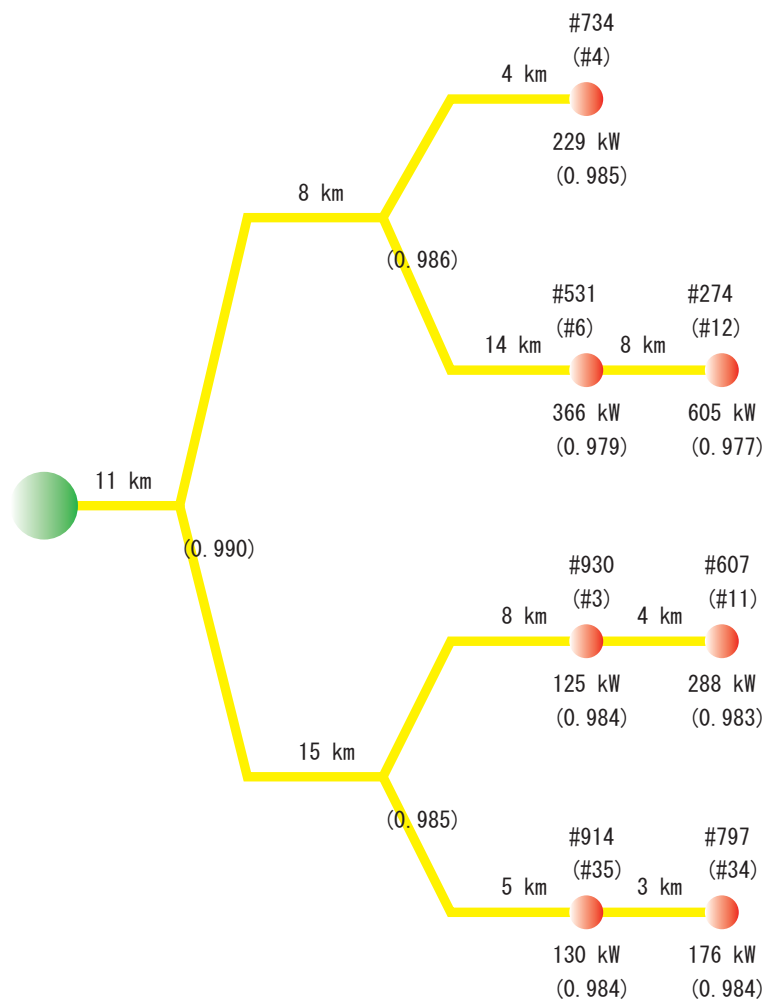


Legend




- : 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 Maposa SS Feeder 2 (Package 2-3)

[Package 2-4]

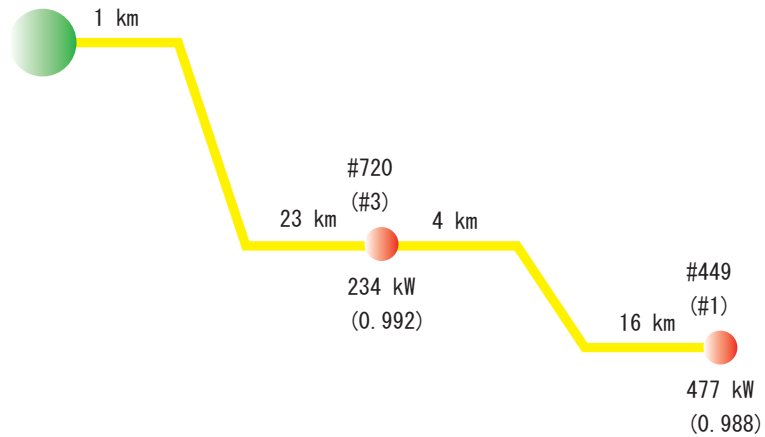


Legend

-  : 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 Maposa SS Feeder 2 (Package 2-4)

[Package 1-1]

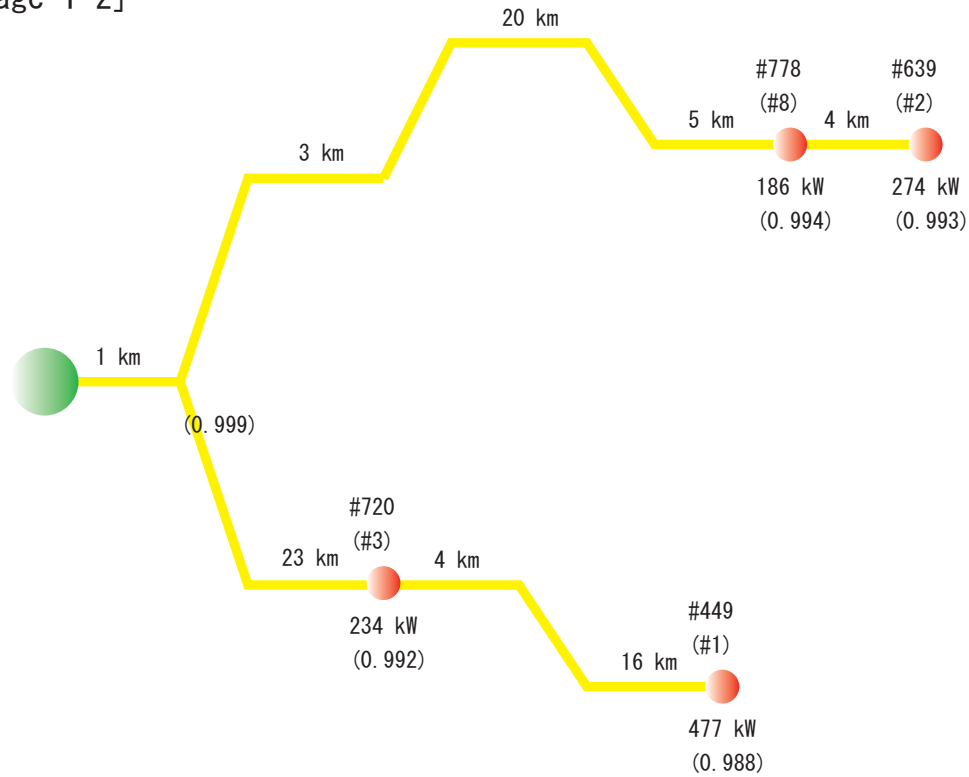


Legend




- : 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 Mazabuka SS Feeder 1 (Package 1-1)

[Package 1-2]

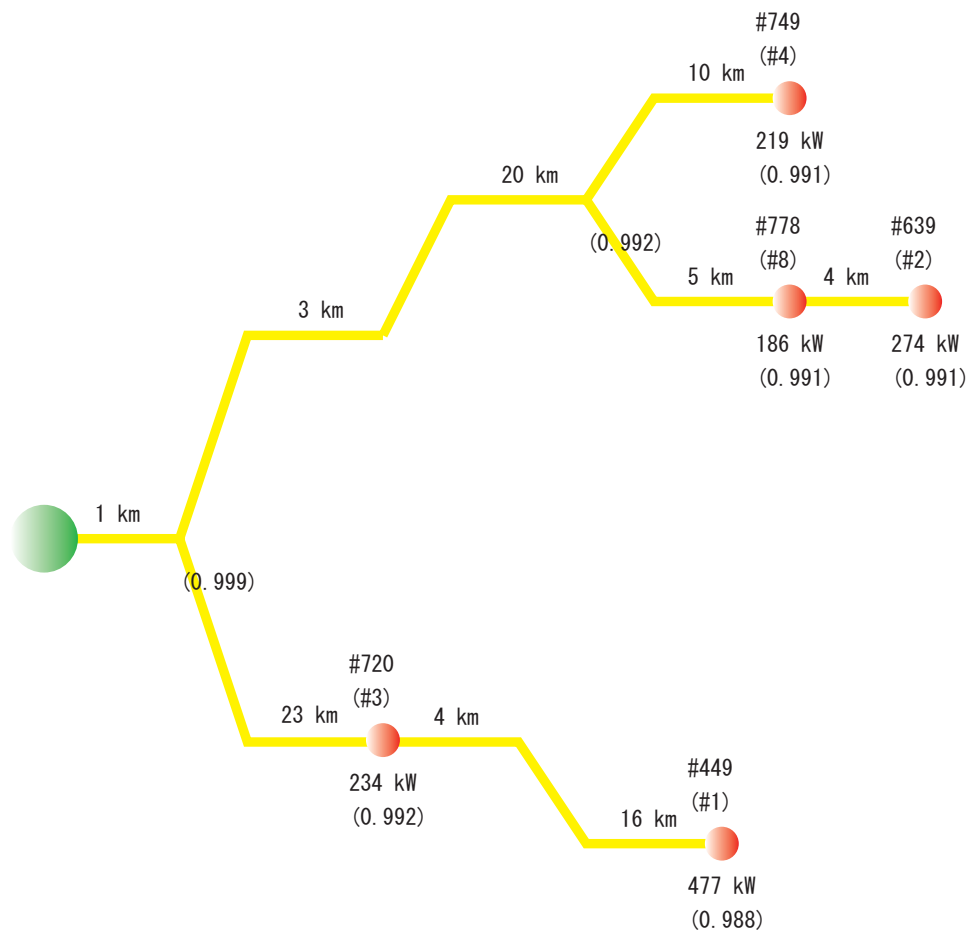


Legend

-  : 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



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

[Package 1-3]

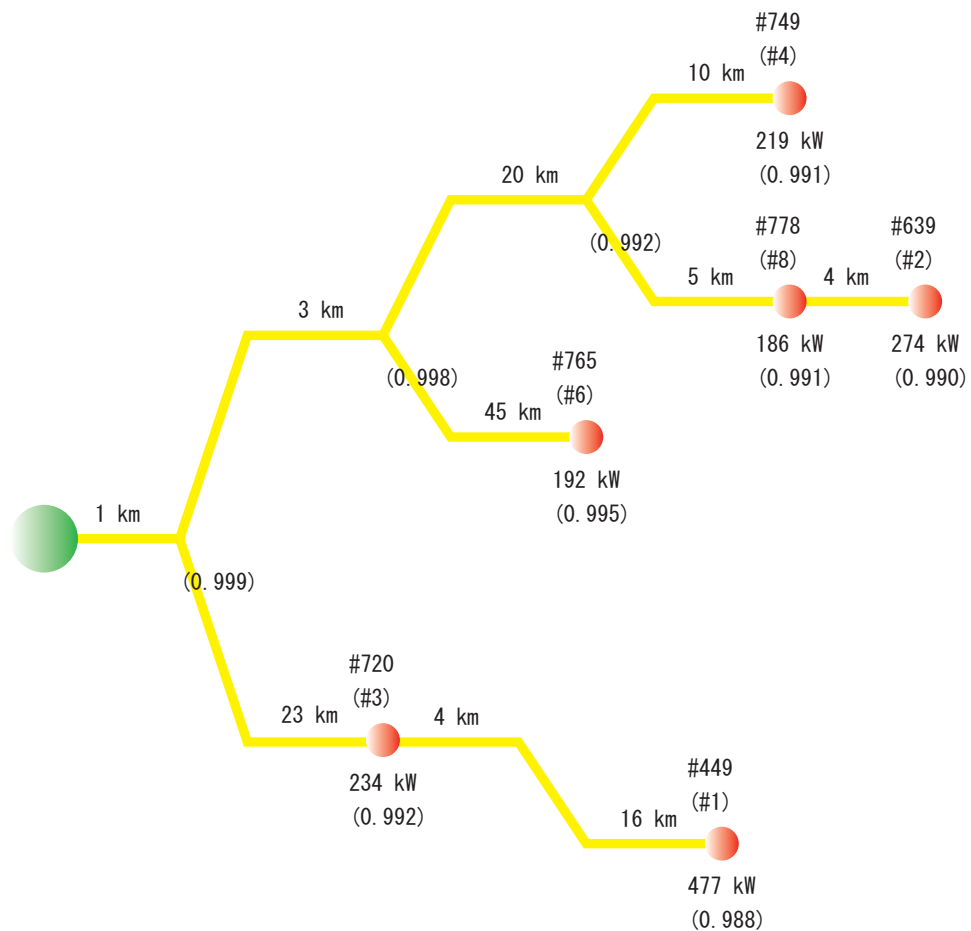


Legend

- : 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 Mazabuka SS Feeder 1 (Package 1-3)

[Package 1-4]

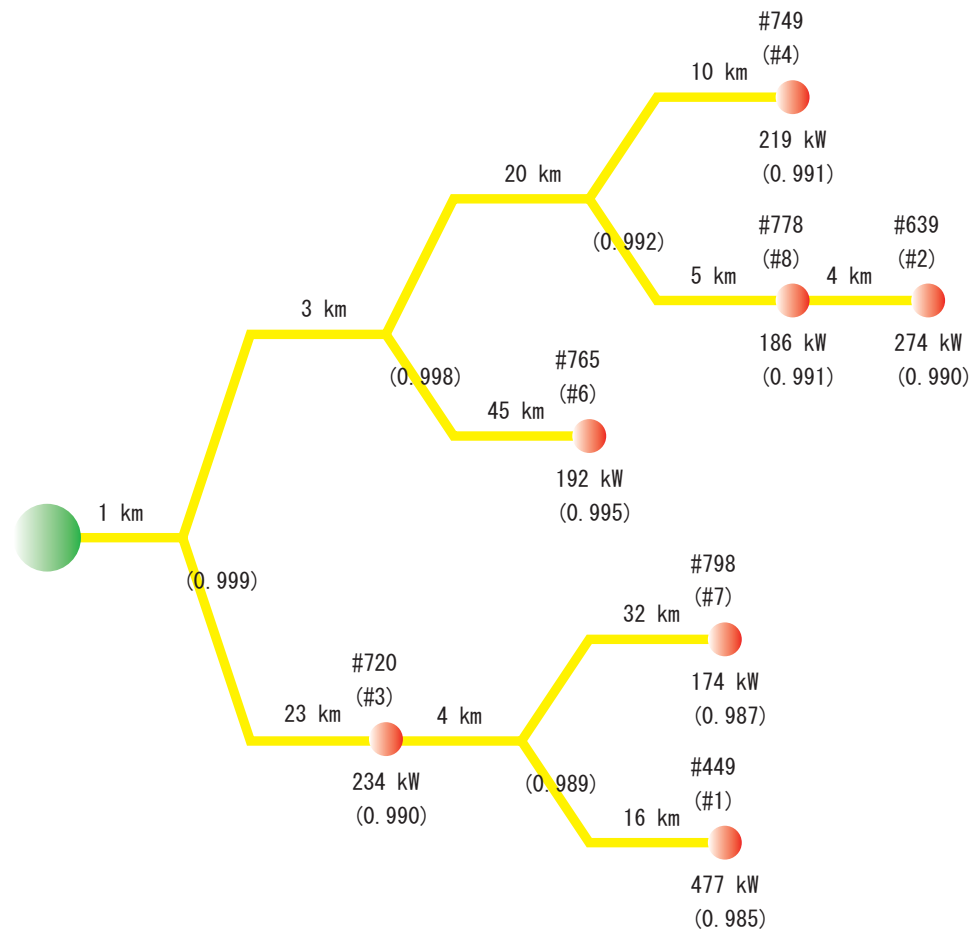


Legend




- : 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 Mazabuka SS Feeder 1 (Package 1-4)

[Package 1-5]






Legend

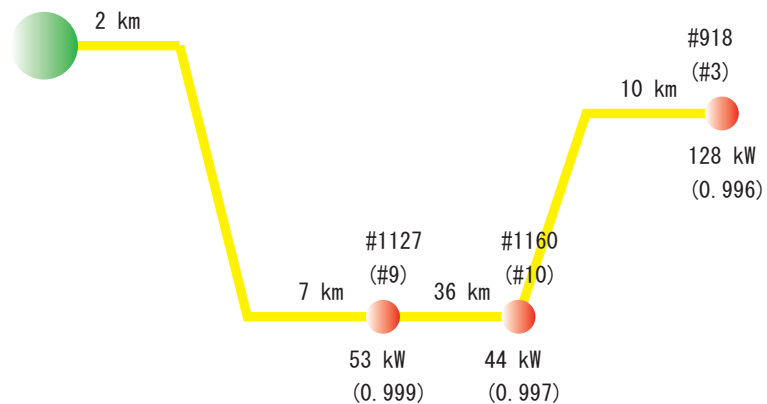
-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black : More than 0.95
- Red : Less than 0.95



	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Mazabuka 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.)
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95

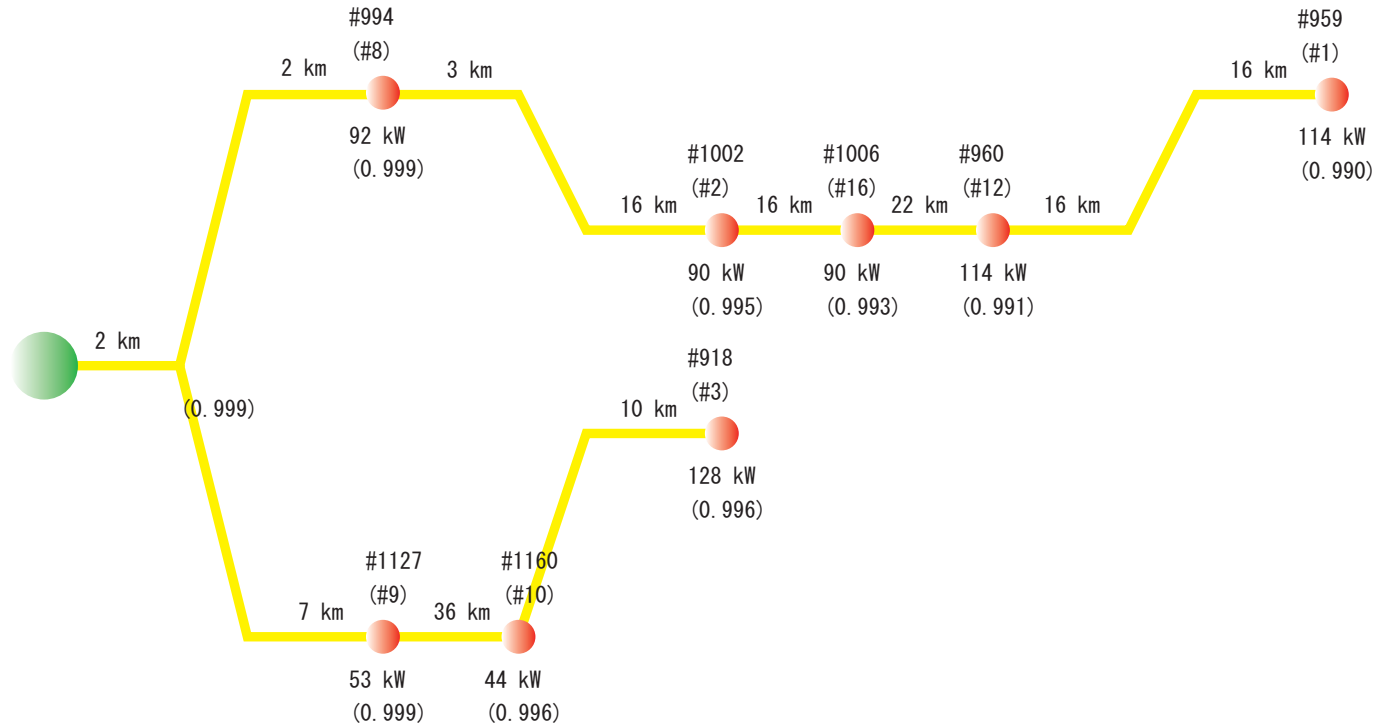




 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Mbala SS Feeder 1 (Package 1-1)

[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

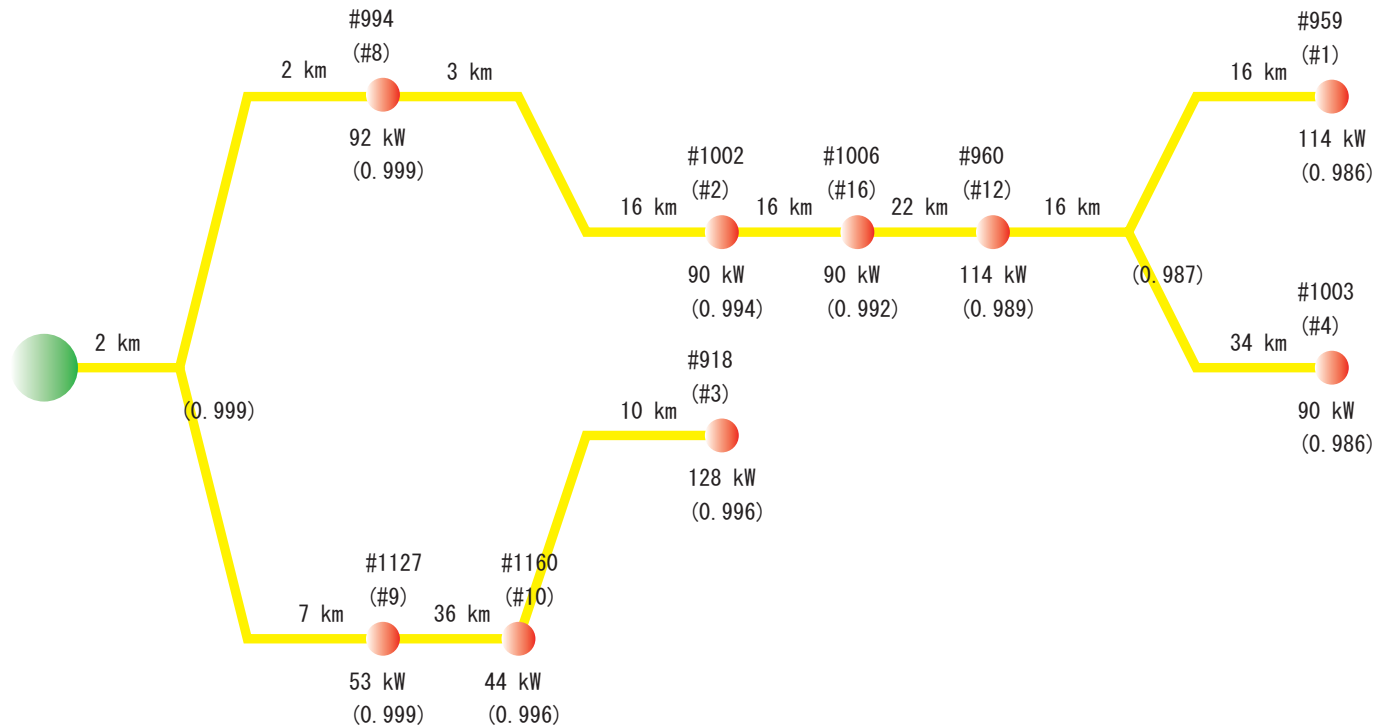




 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title
		DL System at Mbala SS Feeder 1 (Package 1-2)

[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

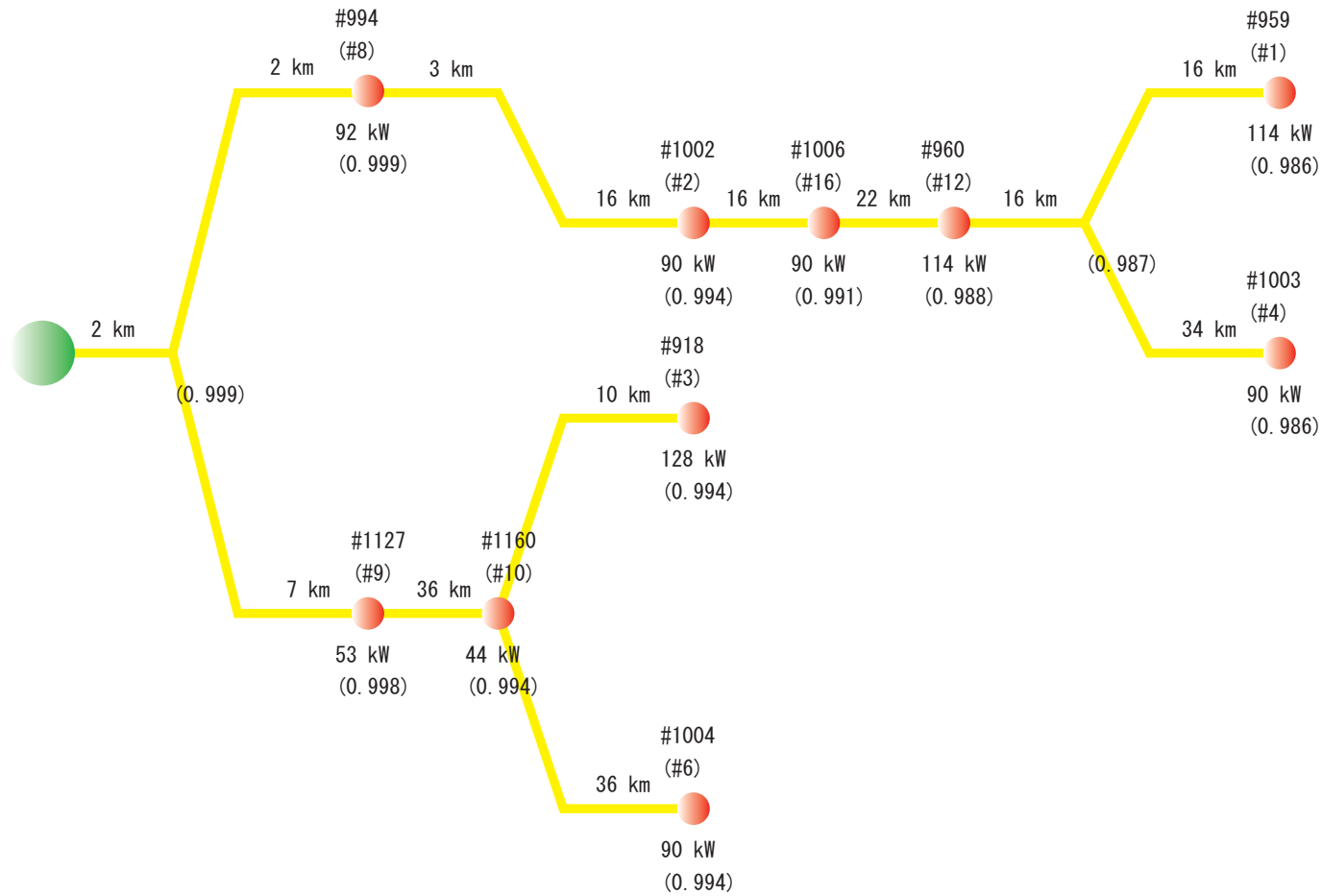




 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Mbala SS Feeder 1 (Package 1-3)

[Package 1-4]

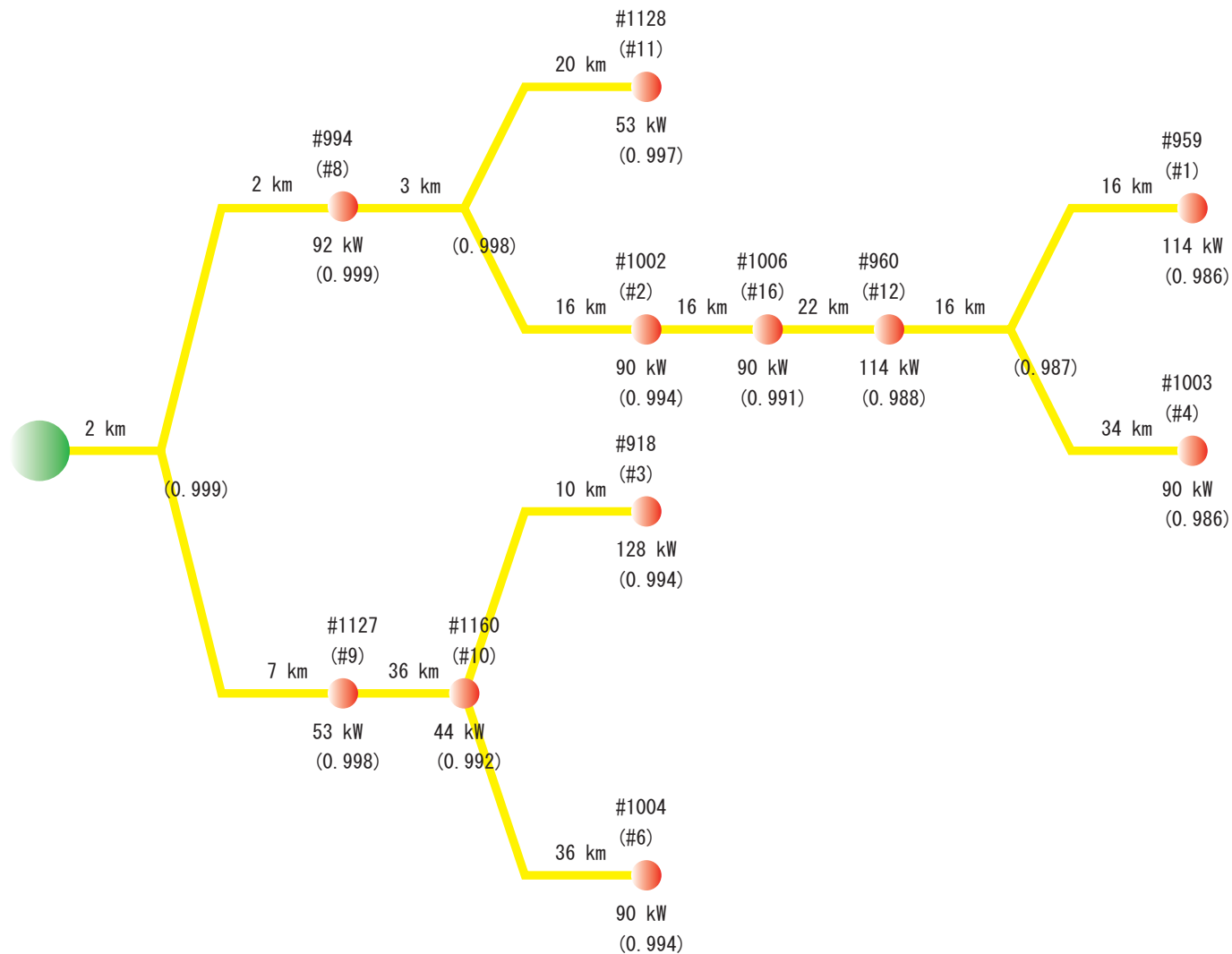
Legend

-  : 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 Mbala SS Feeder 1 (Package 1-4)

[Package 1-5]






Legend

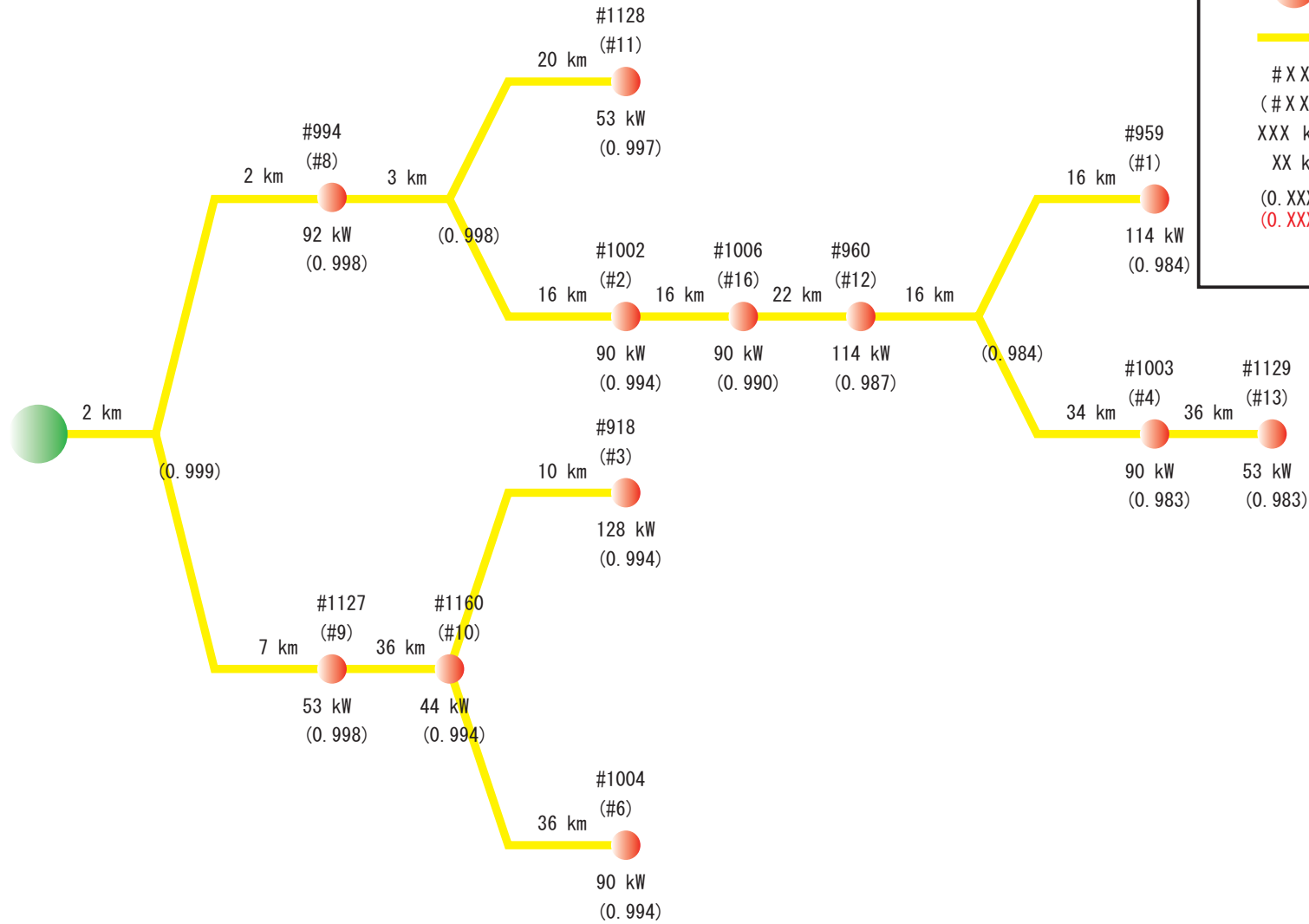
- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P. U.)
- (0. XXX) : Voltage (P. U.)
- Black: More than 0.95
- Red : Less than 0.95

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

[Package 1-6]




Legend

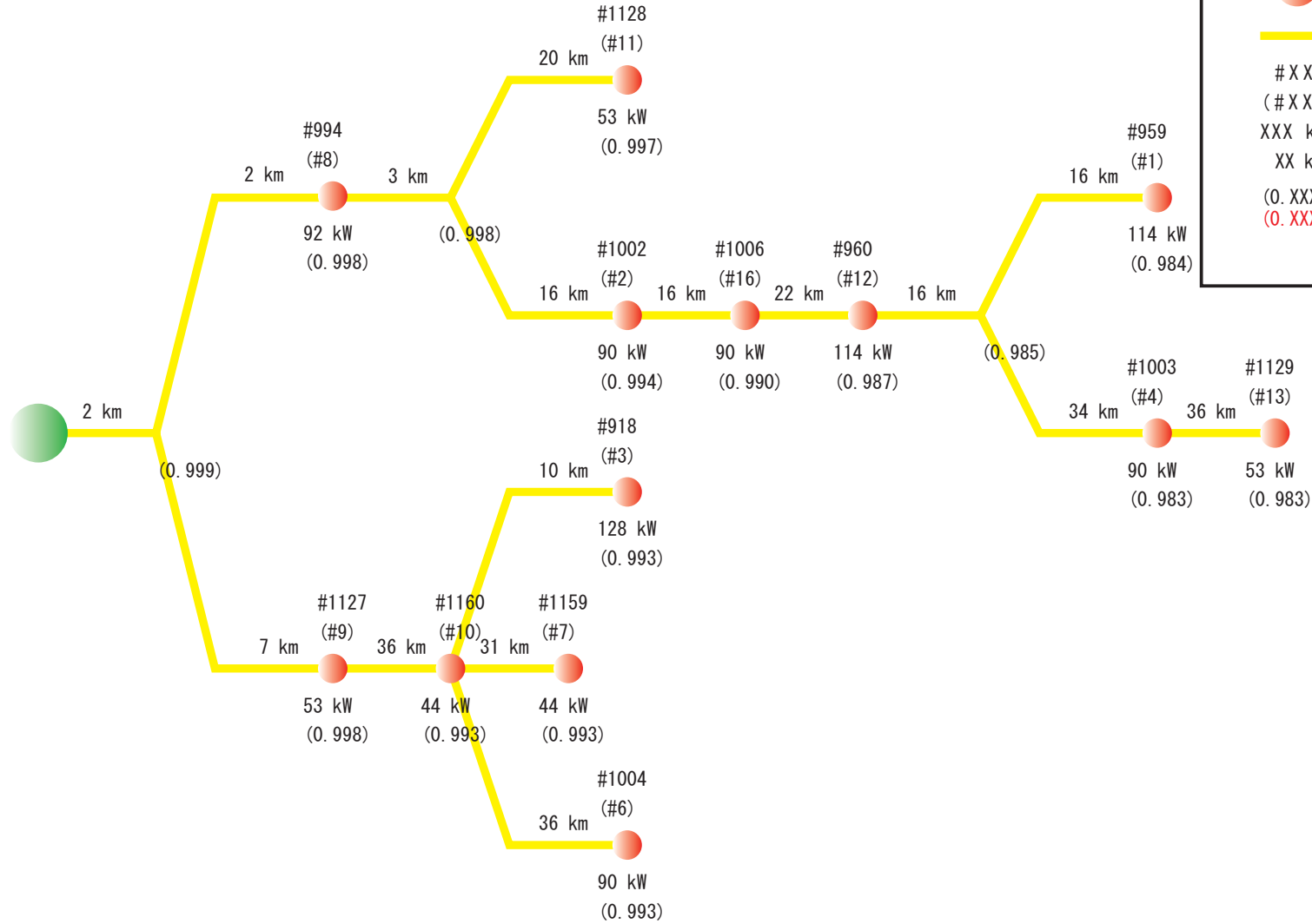
-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- Black : More than 0.95
- Red : Less than 0.95



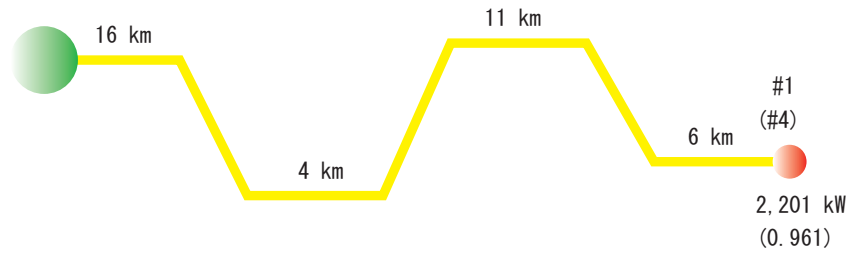
[Package 1-7]

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]

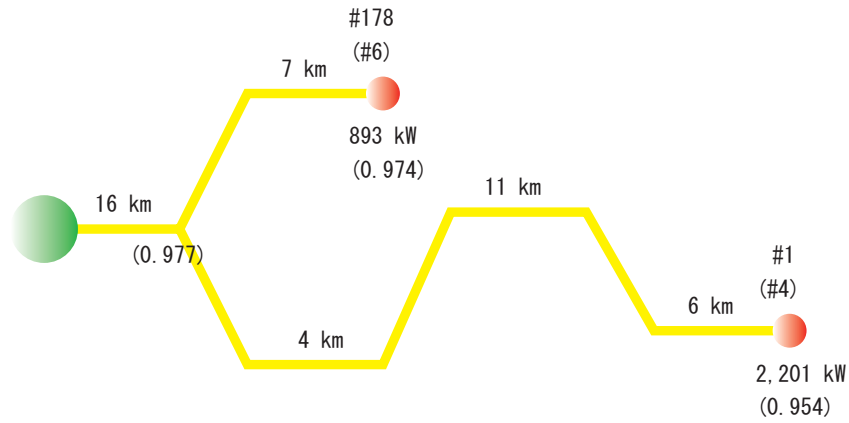


Legend




-  : 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 Mbala SS Feeder 2 (Package 2-1)

[Package 2-2]

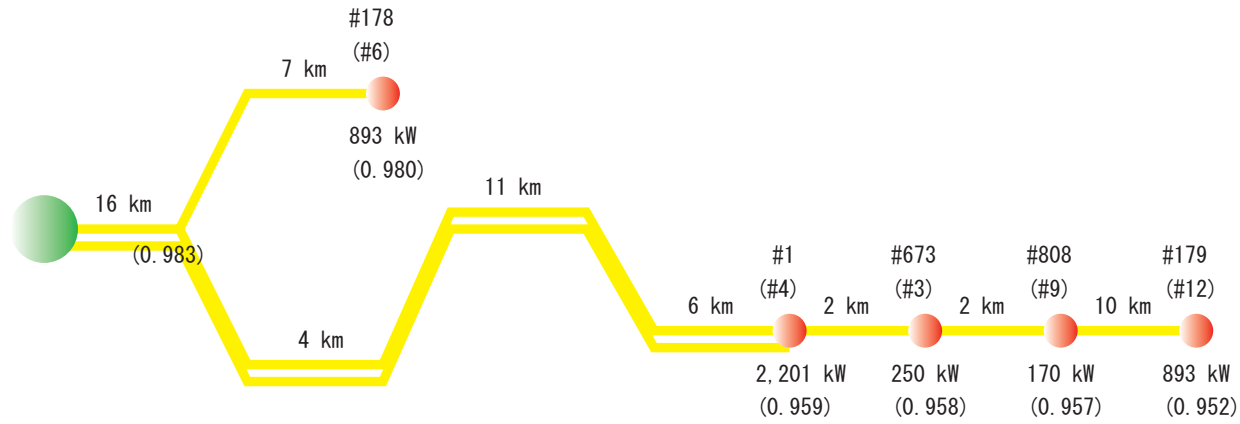


Legend




-  : 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 Mbala SS Feeder 2 (Package 2-2)</p>

[Package 2-3]

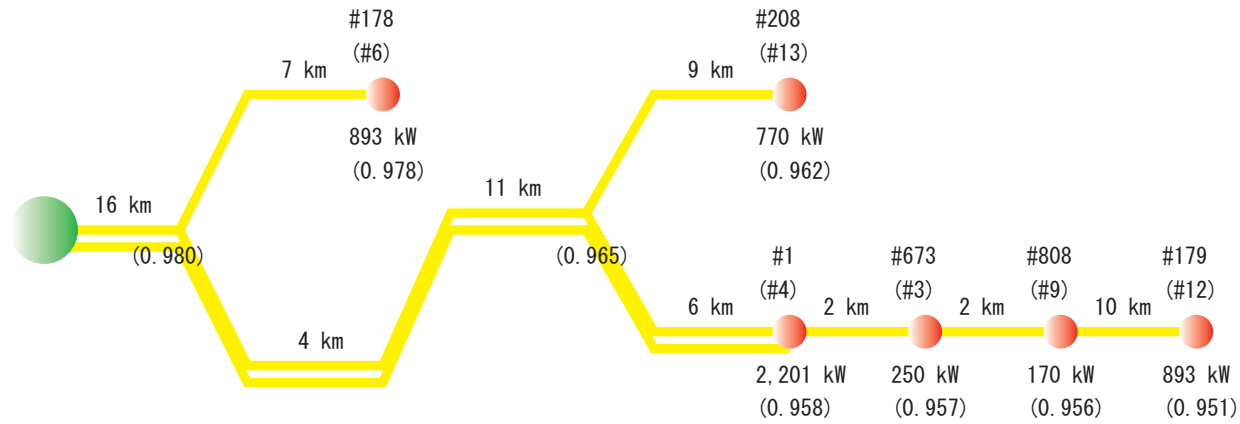


Legend

-  : 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 Mbala SS Feeder 2 (Package 2-3)

[Package 2-4]

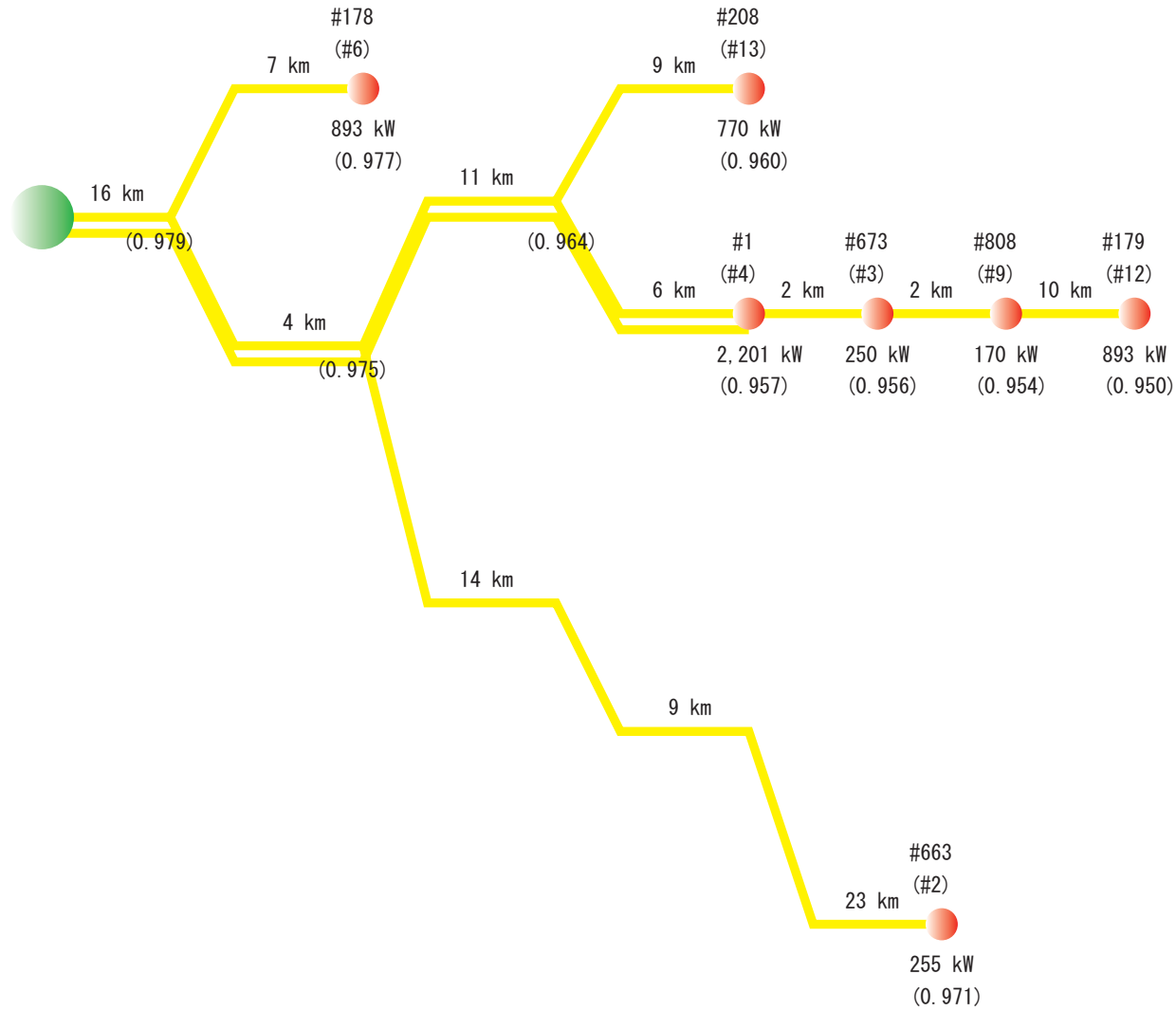


Legend

- : 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 Mbala SS Feeder 2 (Package 2-4)

[Package 2-5]

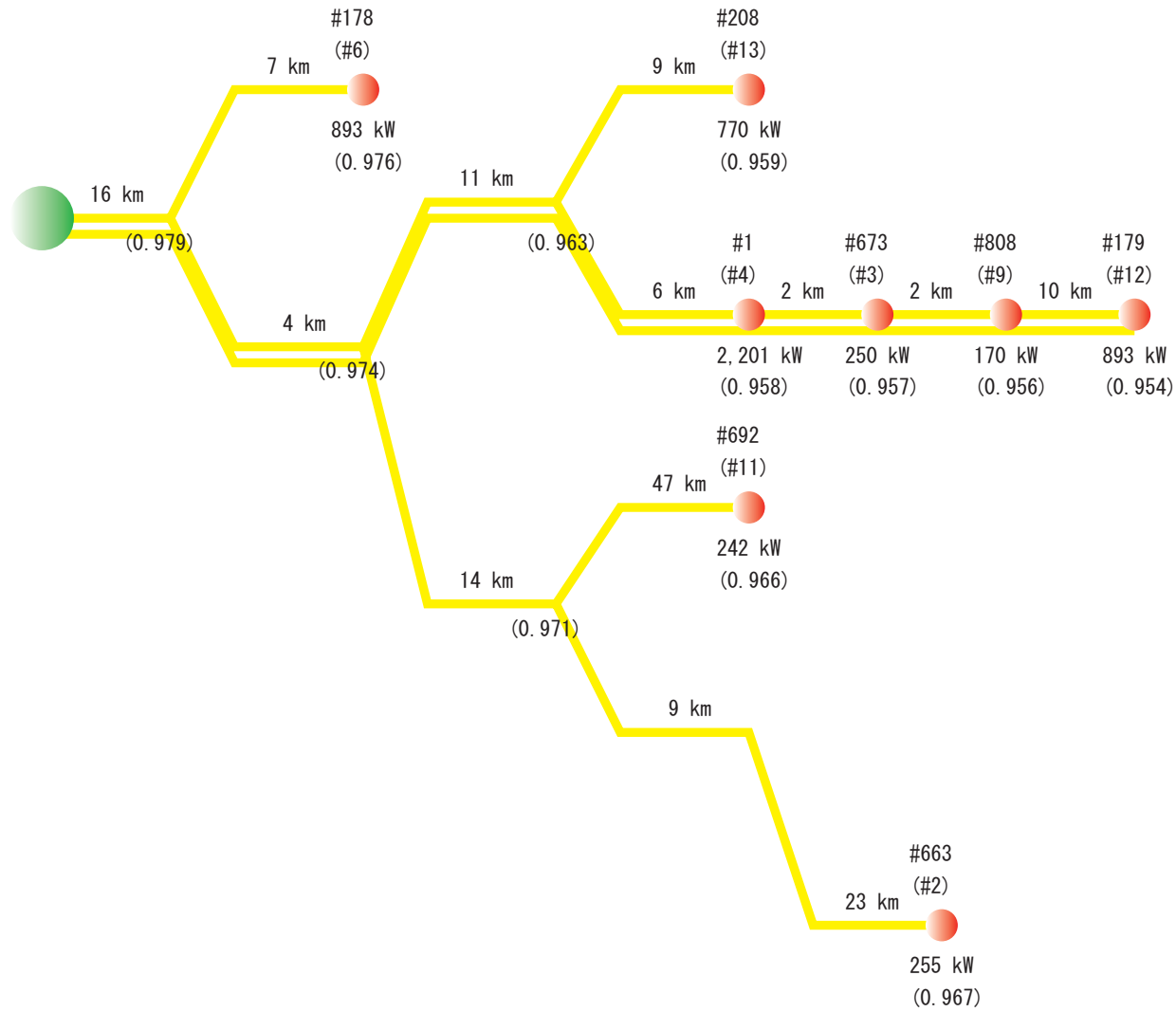


Legend

- : 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 Mbala SS Feeder 2 (Package 2-5)

[Package 2-6]

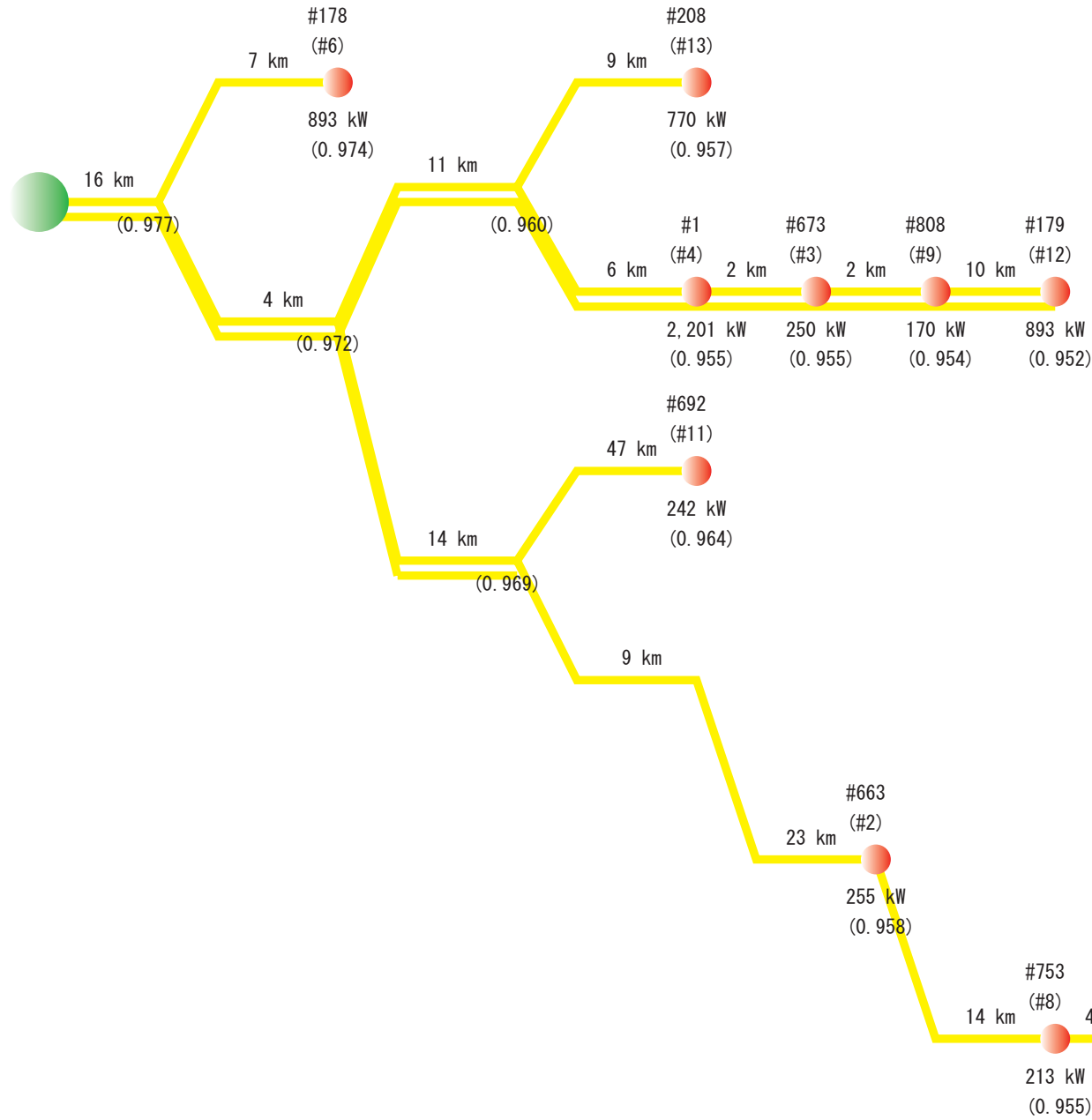


Legend

- : 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.)
- (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 Mbala SS Feeder 2 (Package 2-6)

[Package 2-7]

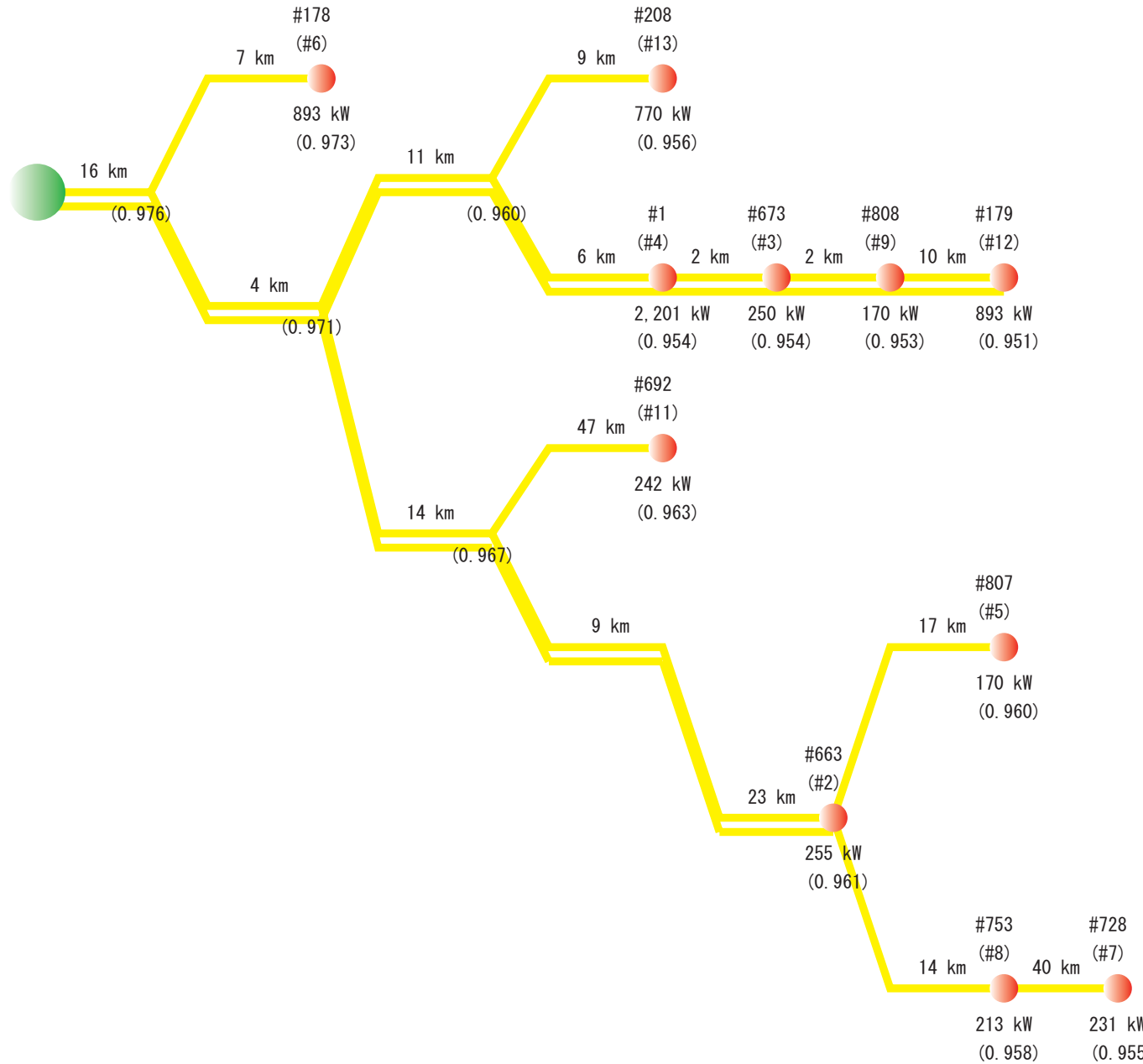


Legend

- : 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 Mbala SS Feeder 2 (Package 2-7)

[Package 2-8]

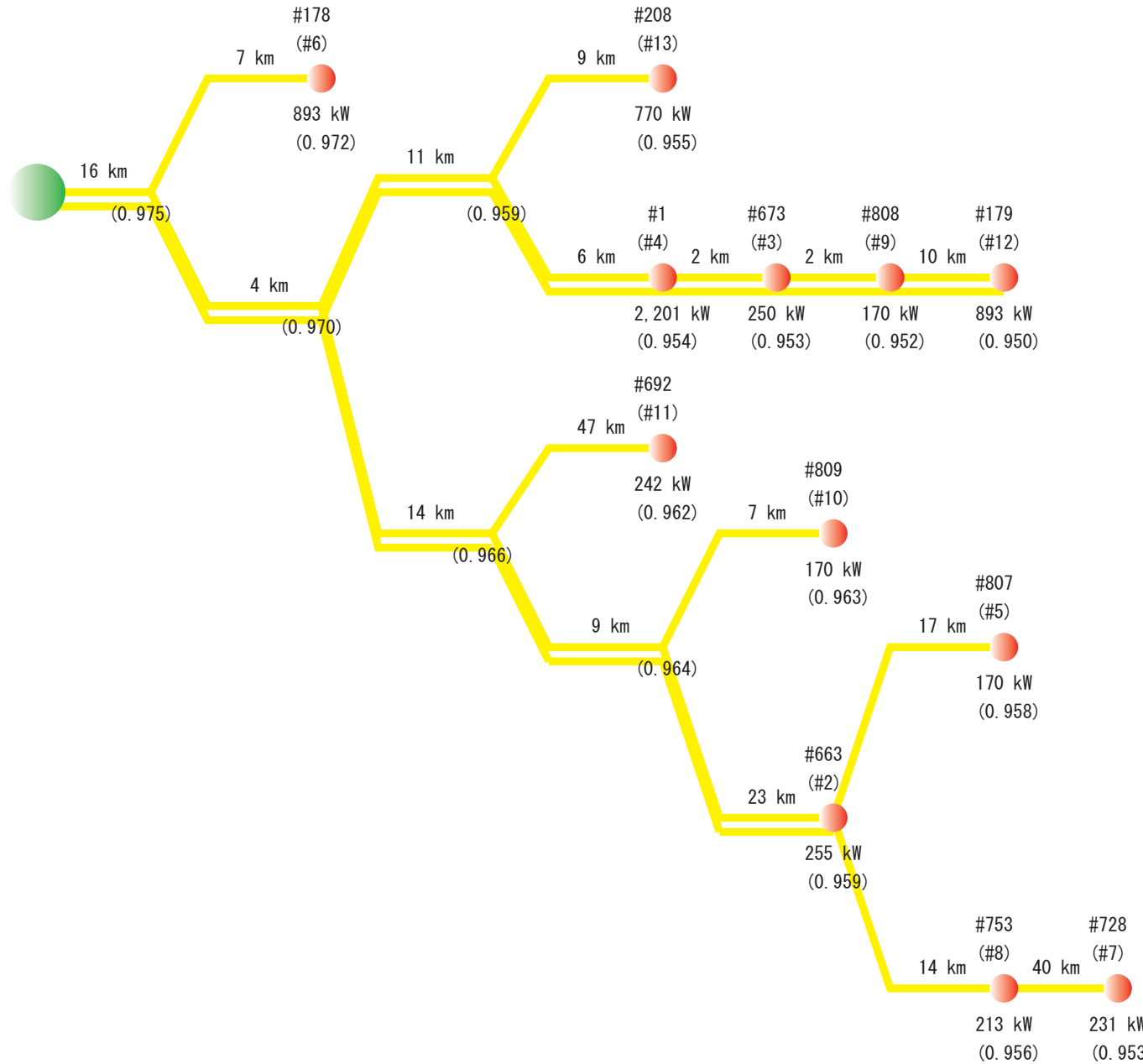


Legend

- : 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 Mbala SS Feeder 2 (Package 2-8)

[Package 2-9]

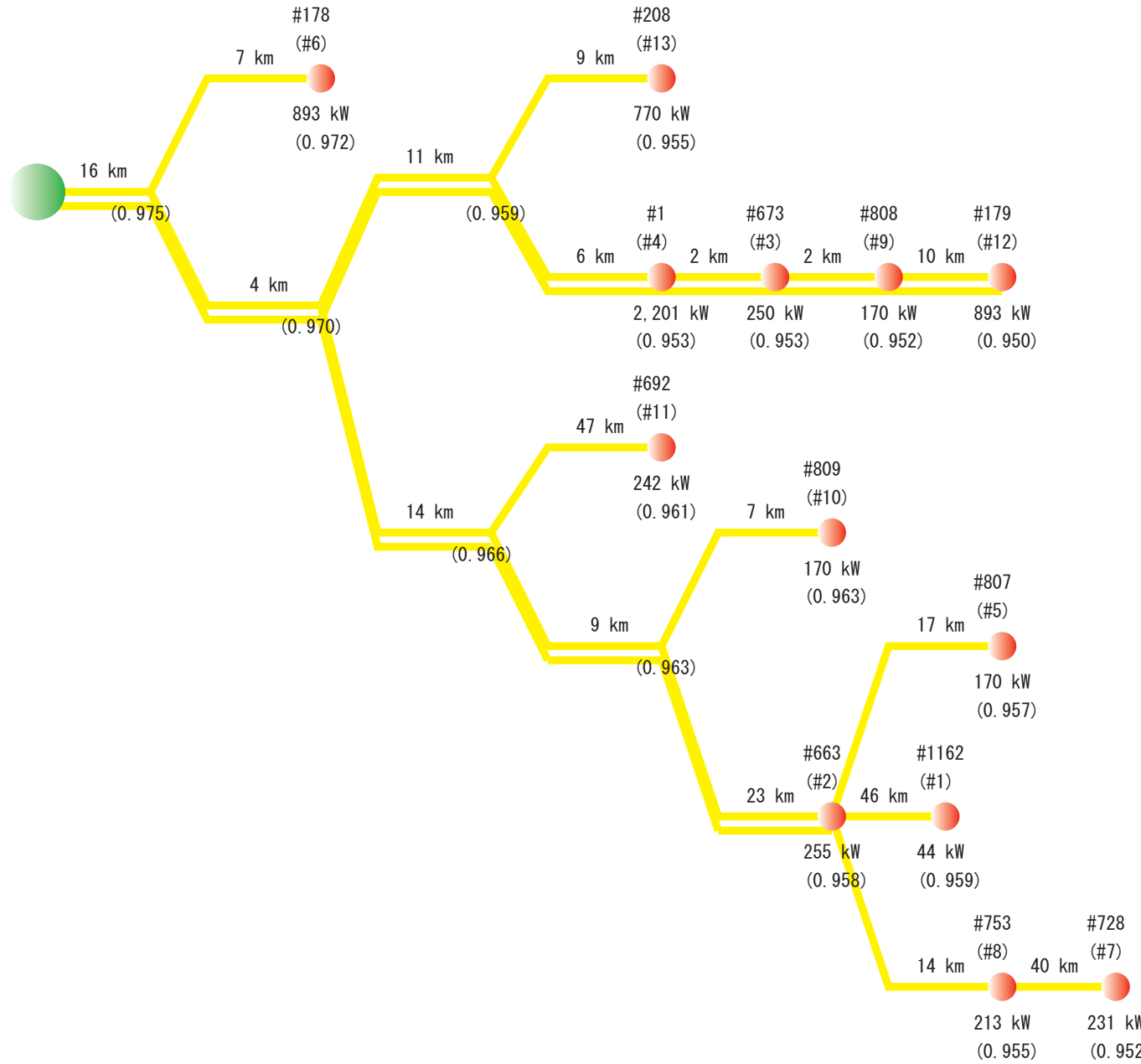


Legend

- : 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.)
- (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 Mbala SS Feeder 2 (Package 2-9)

[Package 2-10]






Legend

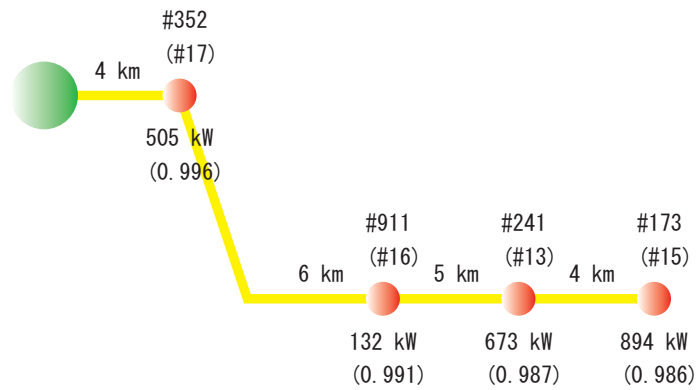
- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95



 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Mbala SS Feeder 2 (Package 2-10)

[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

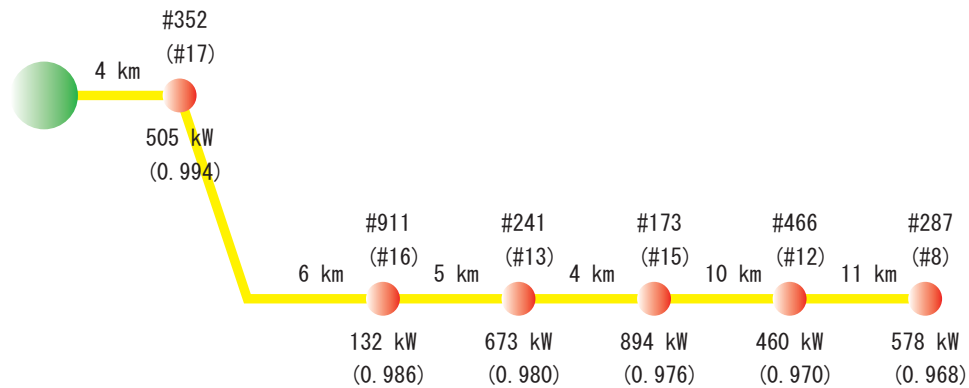




 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Mbereshi SS Feeder 1 (Package 1-1)

[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

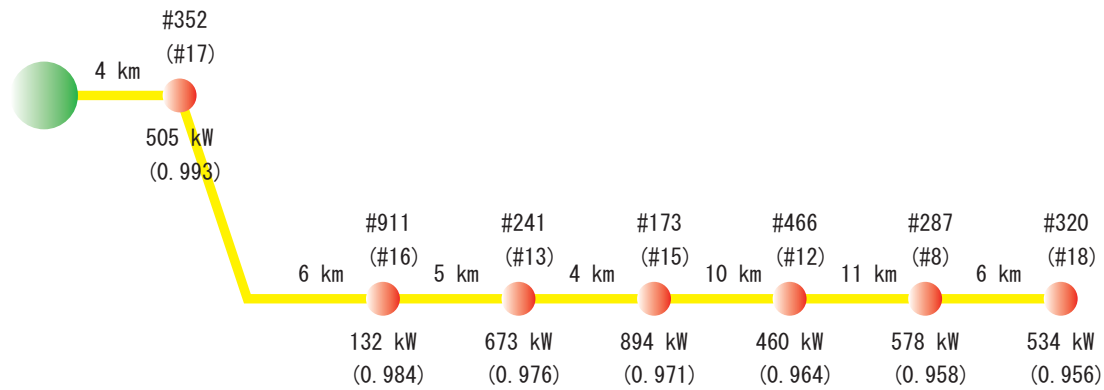




	<p>The Study for Development of the Rural Electrification Master Plan in Zambia</p>	<p>Drawing No.</p>
	 <p>Tokyo Electric Power Company</p>	<p>Title</p> <p>DL System at Mbereshi SS Feeder 1 (Package 1-2)</p>

[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

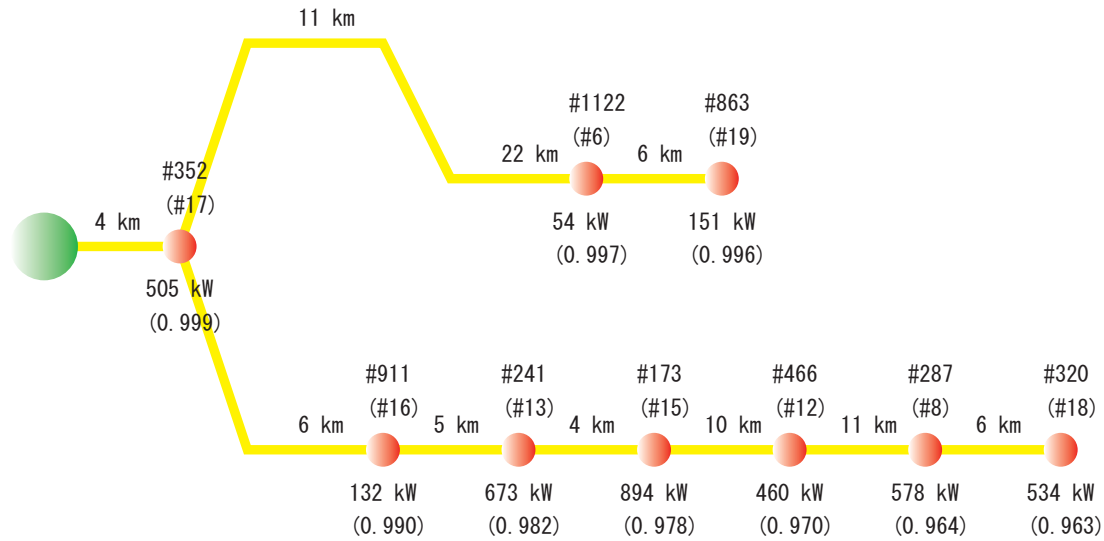




 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Mbereshi SS Feeder 1 (Package 1-3)

[Package 1-4]

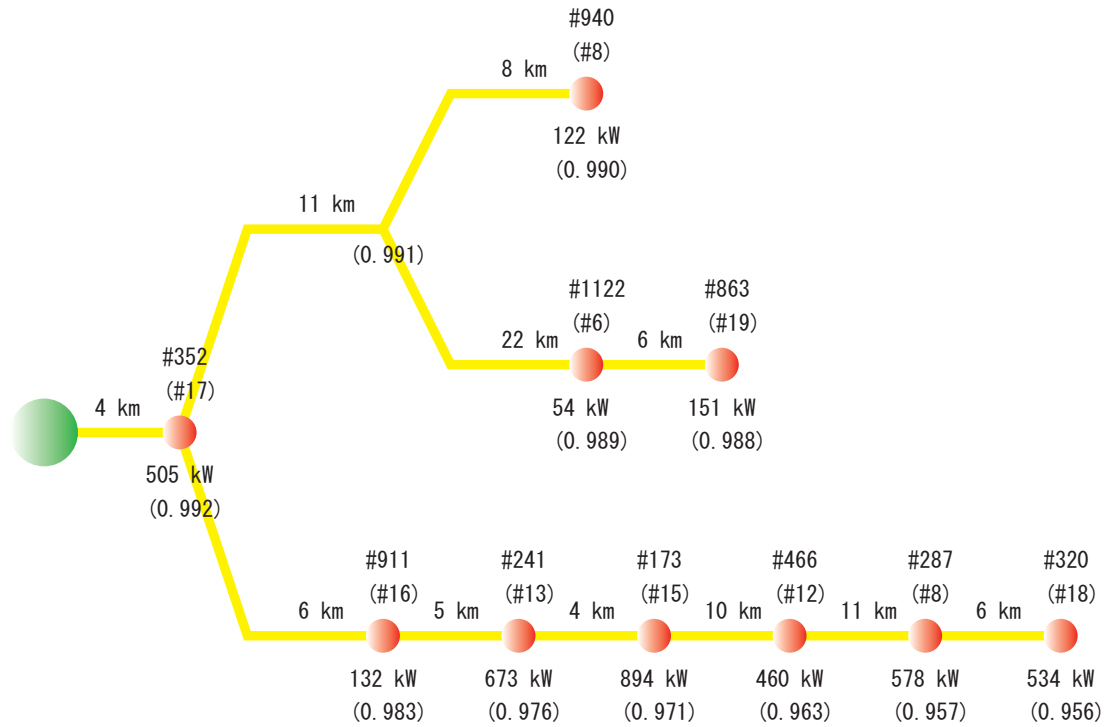
Legend

-  : 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
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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 Mbereshi SS Feeder 1 (Package 1-4)

[Package 1-5]

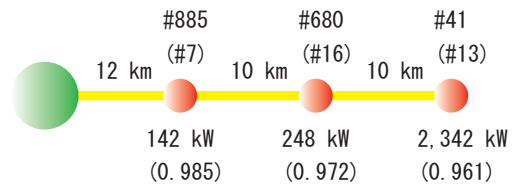


Legend




- : 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
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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 Mbereshi SS Feeder 1 (Package 1-5)

[Package 2-1]

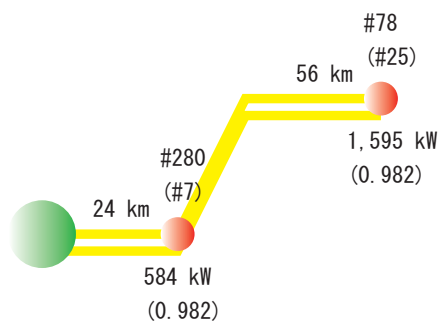


Legend




-  : 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.)
- (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 Mbereshi SS Feeder 2 (Package 2-1)

[Package 1-1]

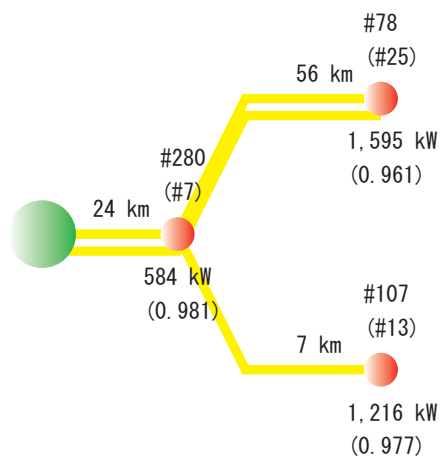


Legend




-  : 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
- 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 Mfuwe SS Feeder 1 (Package 1-1)

[Package 1-2]

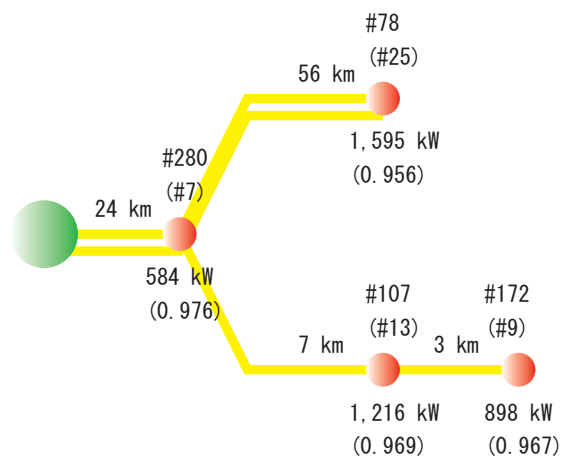


Legend

-  : 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 Mfuwe SS Feeder 1 (Package 1-2)

[Package 1-3]

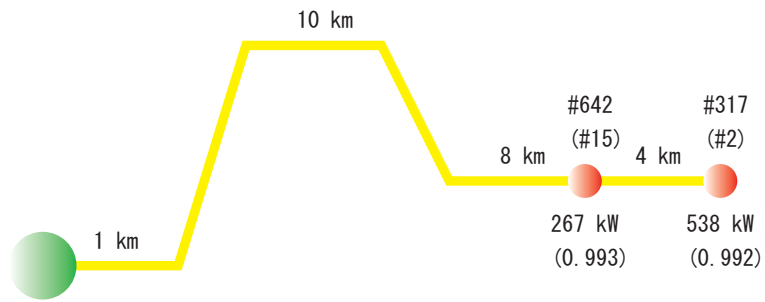


Legend




- : 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.
	 TEPCO	Tokyo Electric Power Company

[Package 1-1]

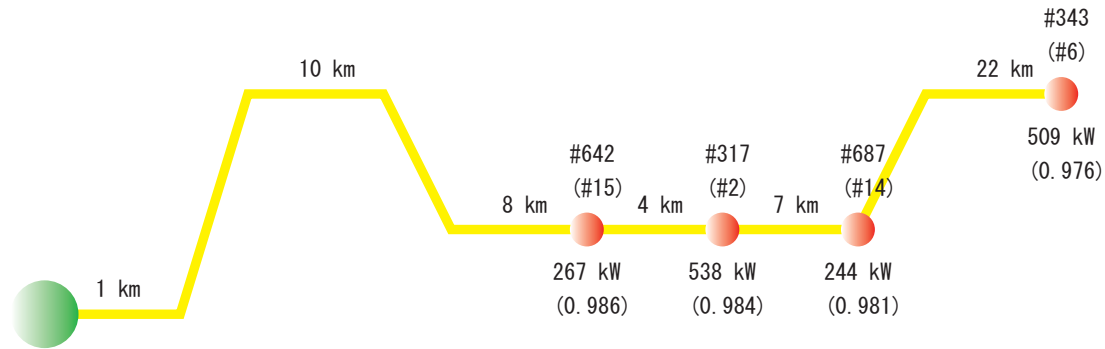


Legend

-  : 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 Mkushi SS Feeder 1 (Package 1-1)

[Package 1-2]

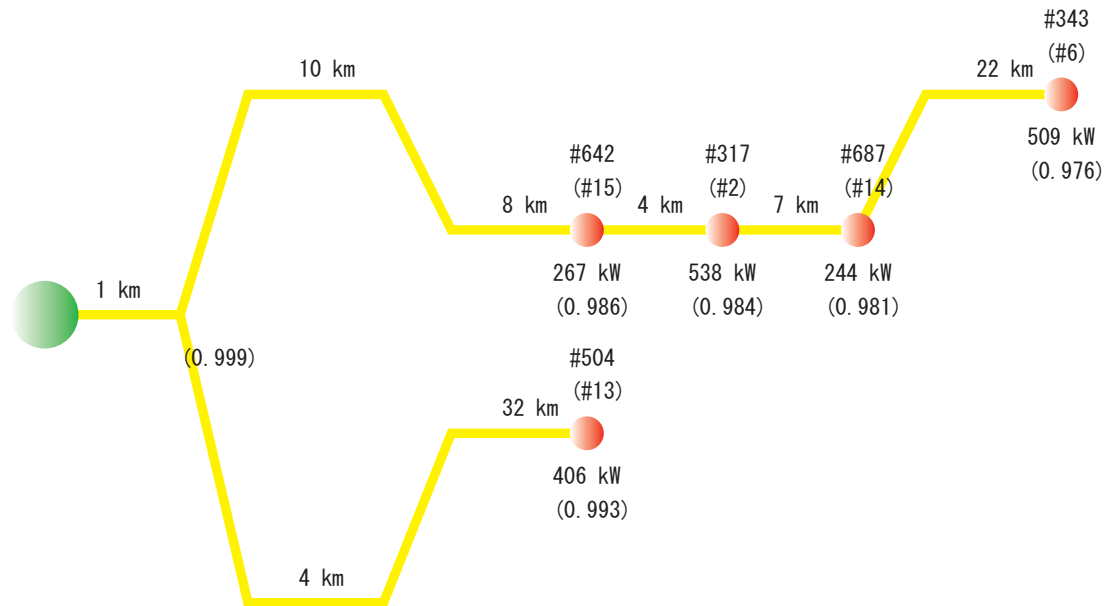


Legend




- : 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 Mkushi SS Feeder 1 (Package 1-2)

[Package 1-3]

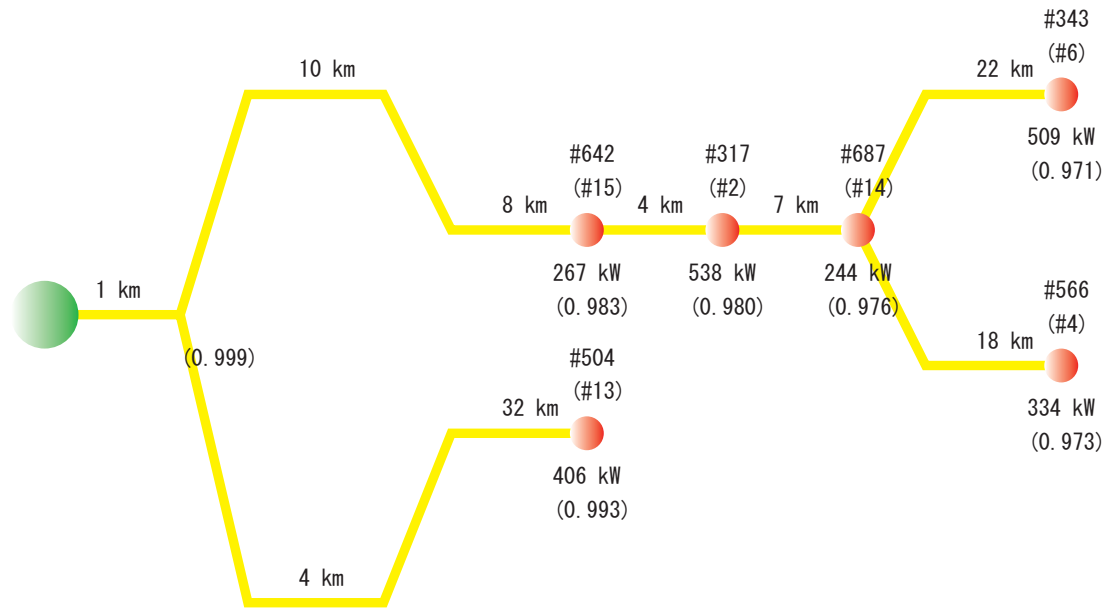


Legend




-  : 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 Mkushi SS Feeder 1 (Package 1-3)

[Package 1-4]

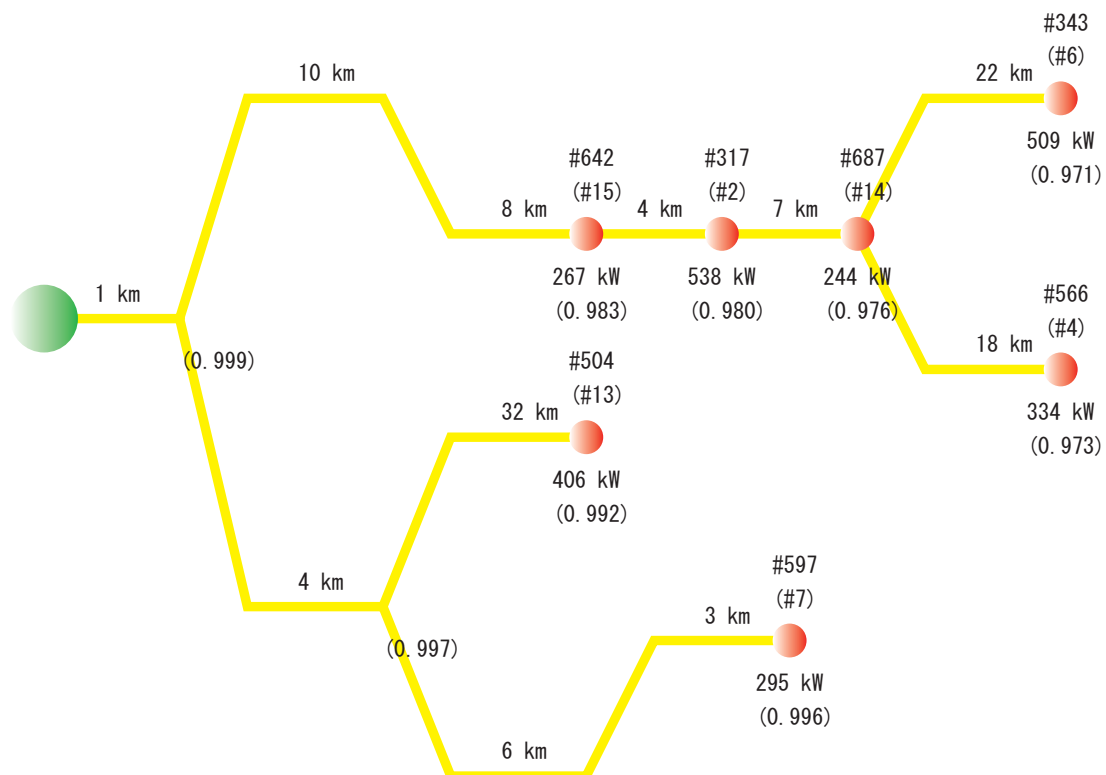


Legend

-  : 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 Mkushi SS Feeder 1 (Package 1-4)

[Package 1-5]

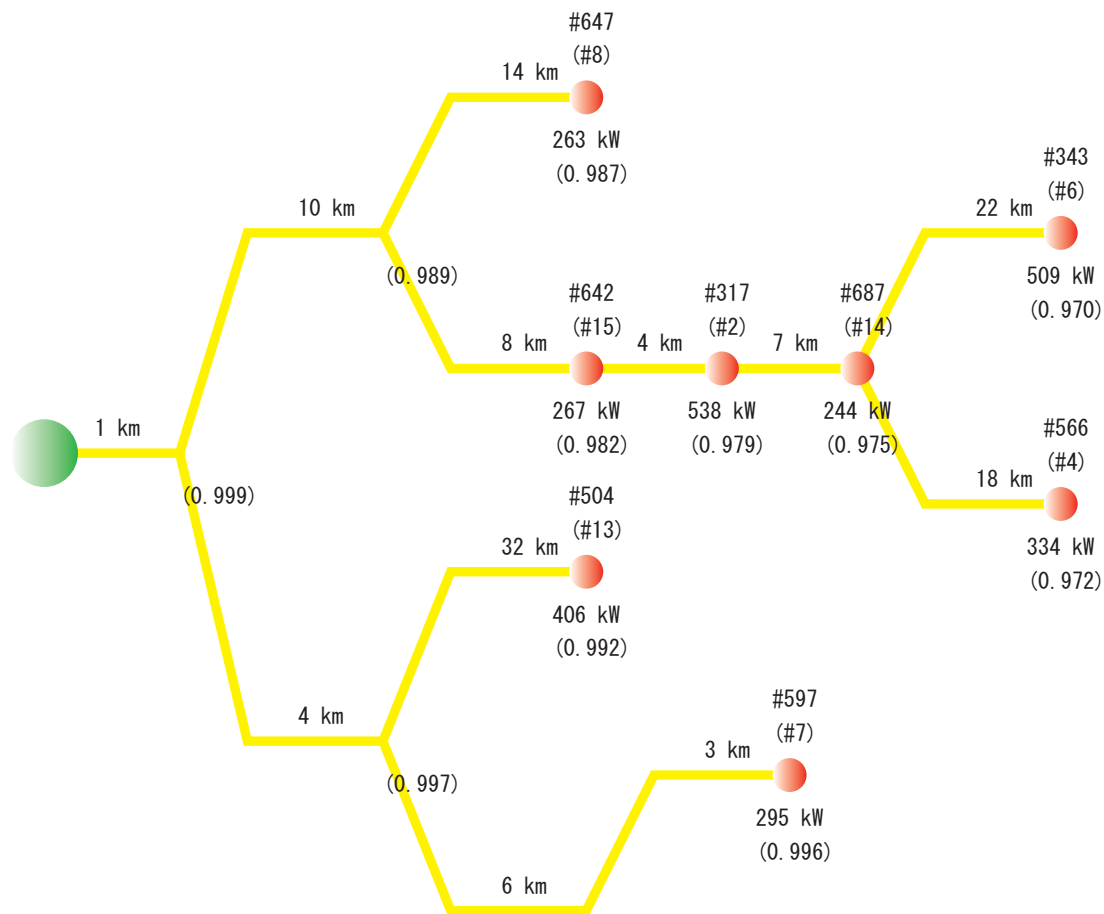


Legend

- : 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 Mkushi SS Feeder 1 (Package 1-5)

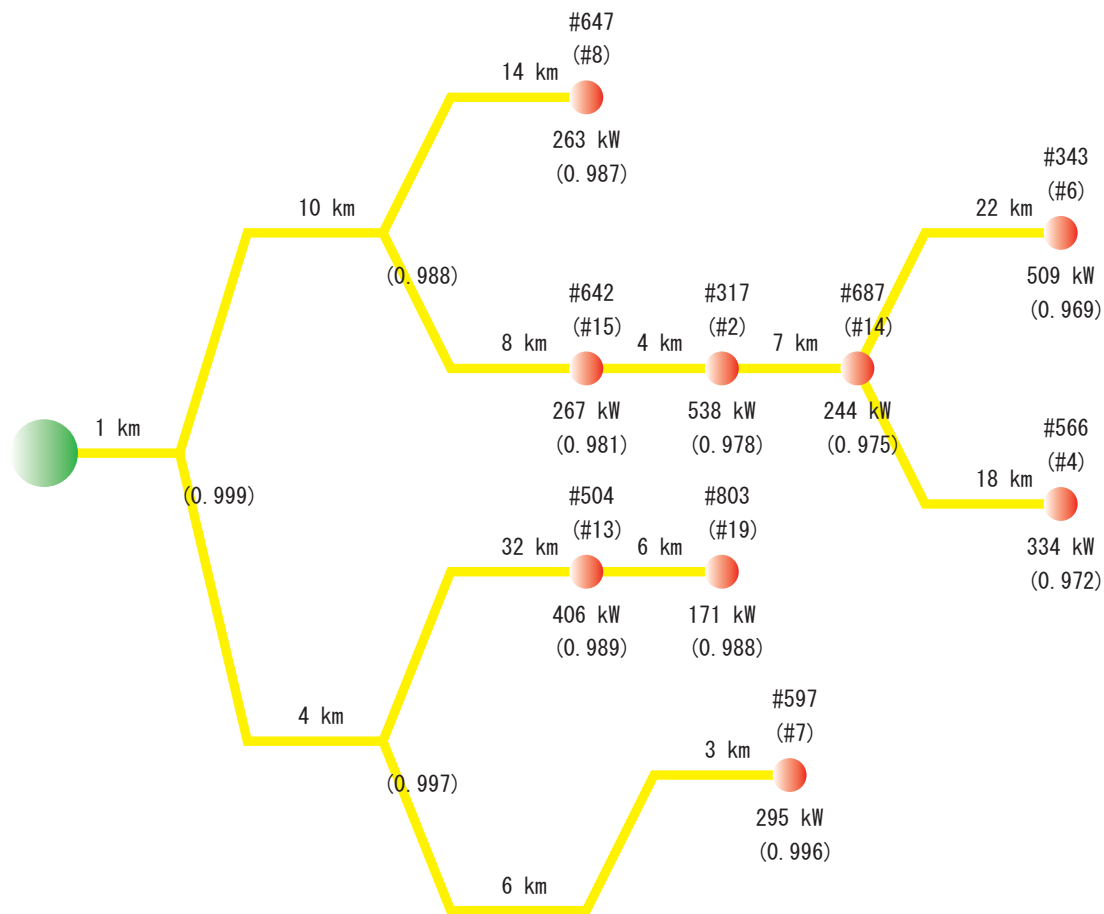
[Package 1-6]



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

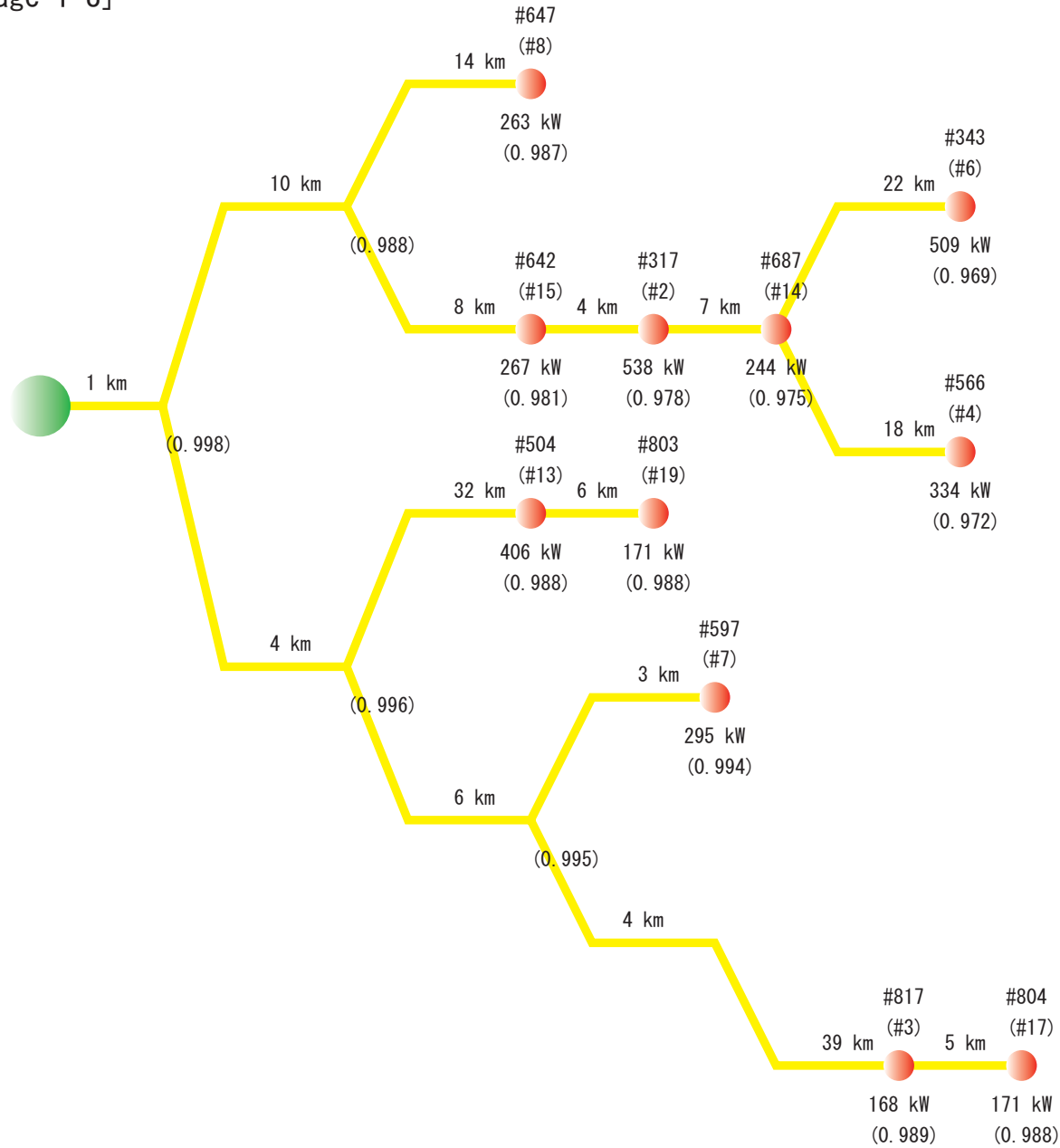
[Package 1-7]



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

[Package 1-8]

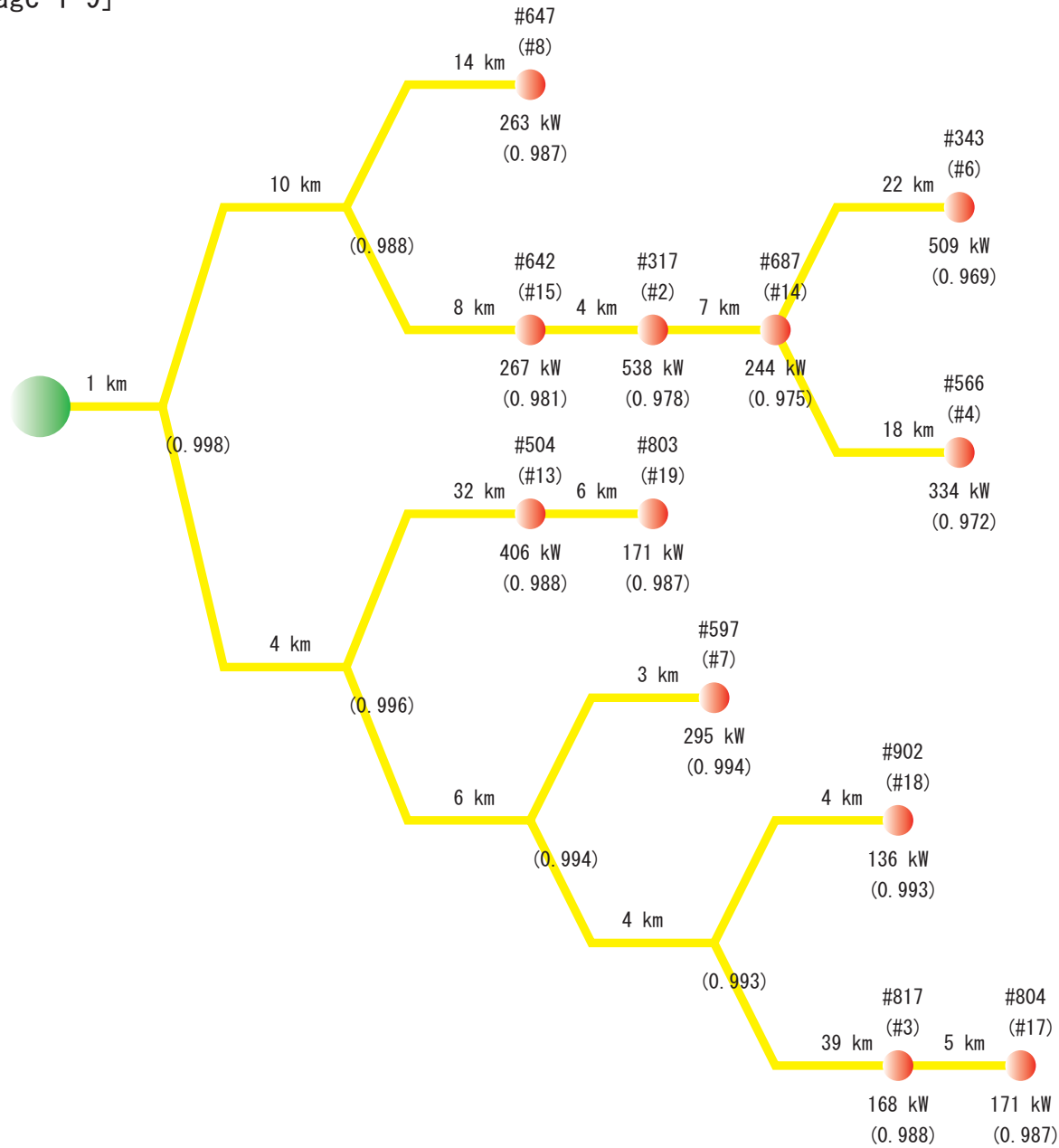


Legend

- : 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 Mkushi SS Feeder 1 (Package 1-8)

[Package 1-9]

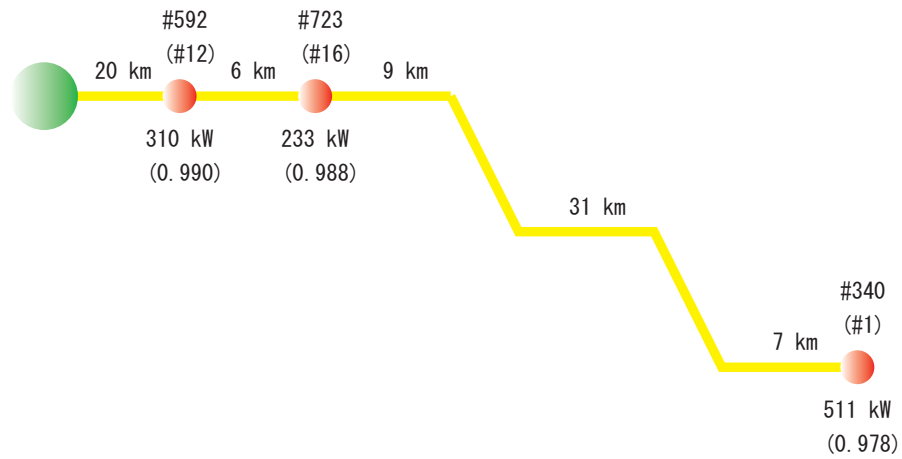


Legend




- : 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 Mkushi SS Feeder 1 (Package 1-9)

[Package 1-1]

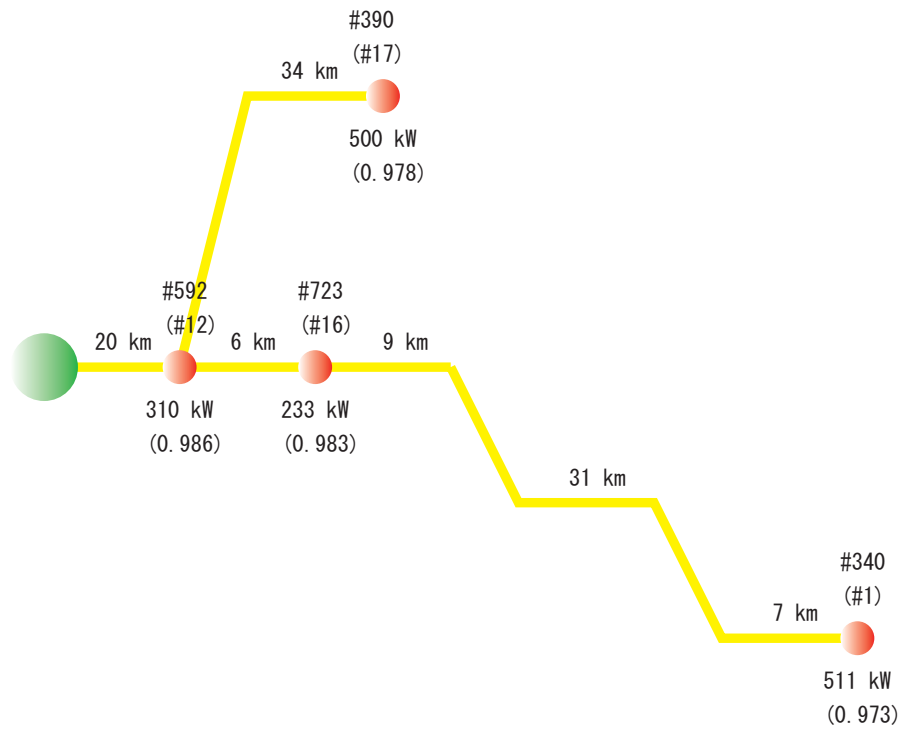


Legend




-  : 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.)
- (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 Mkushi Farm Block SS Feeder 1 (Package 1-1)

[Package 1-2]

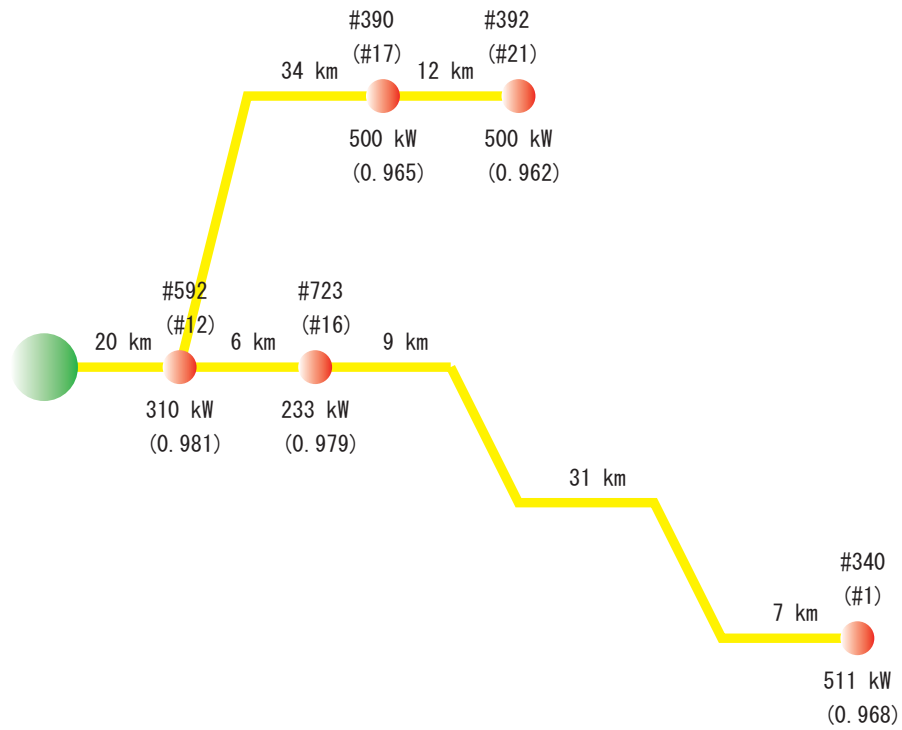


Legend




-  : 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



	<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 Mkushi Farm Block SS Feeder 1 (Package 1-2)</p>

[Package 1-3]

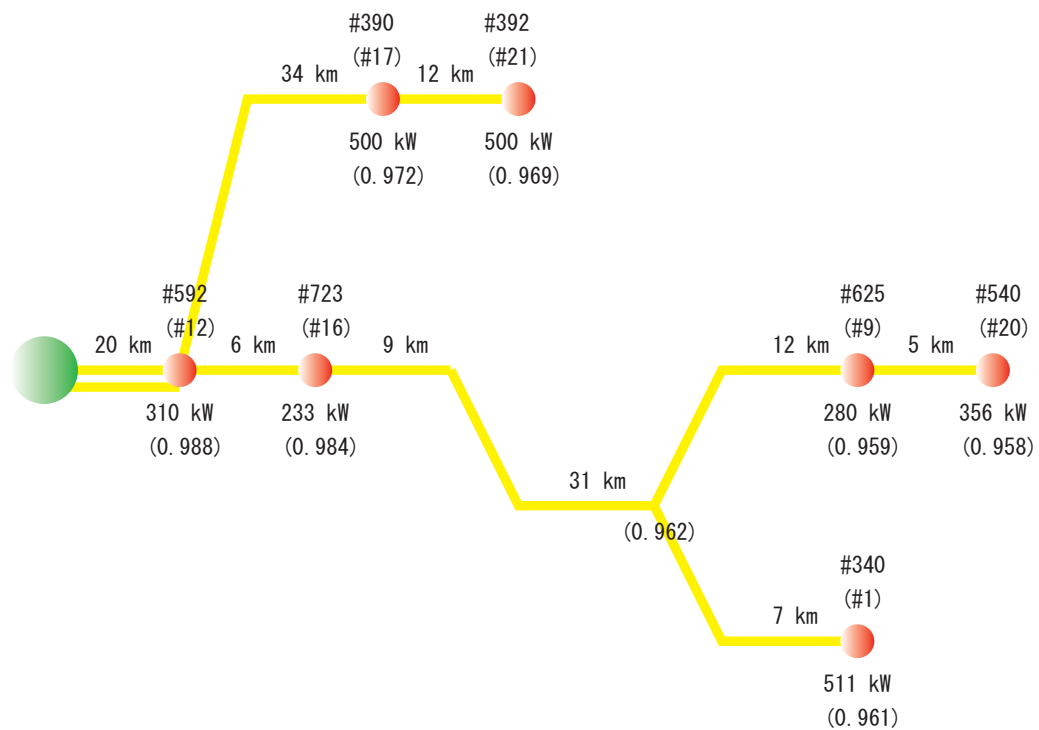


Legend

-  : 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

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

[Package 1-4]

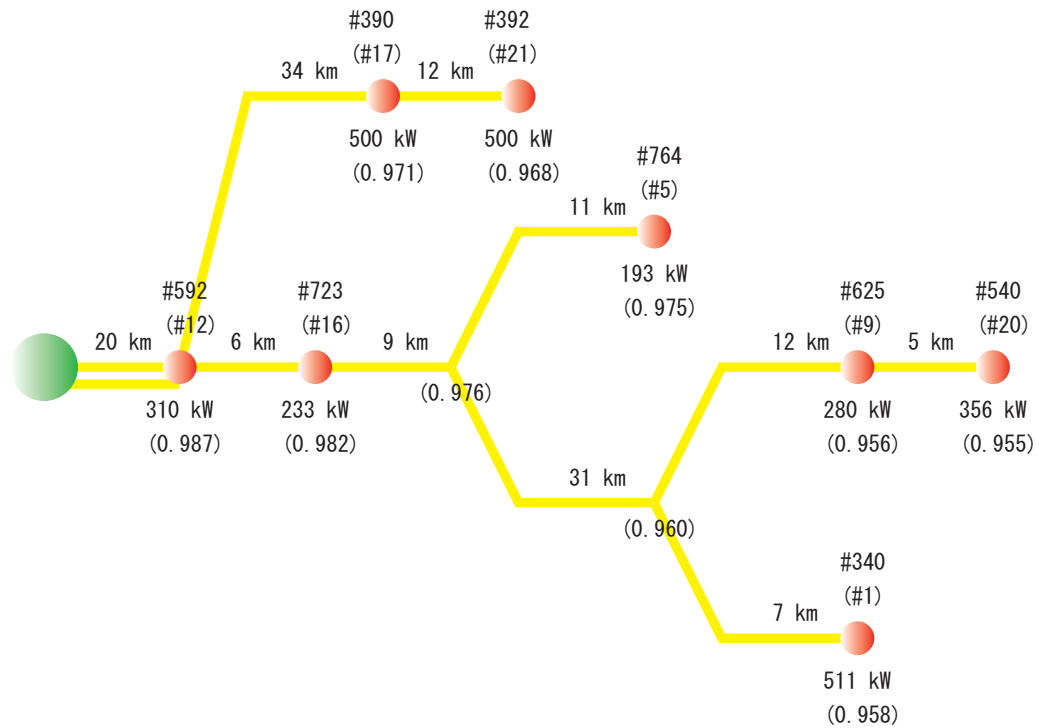


Legend




- : 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 Mkushi Farm Block SS Feeder 1 (Package 1-4)

[Package 1-5]

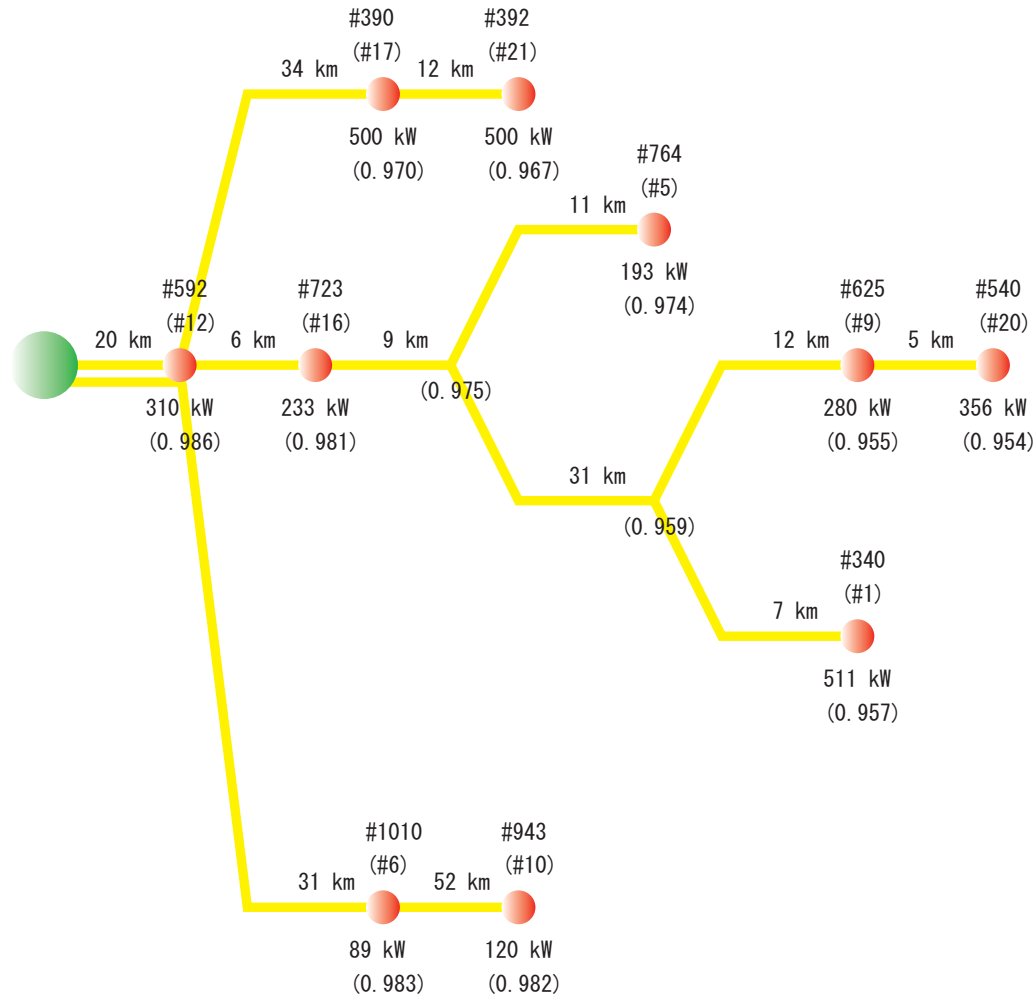


Legend

-  : 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

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

[Package 1-6]

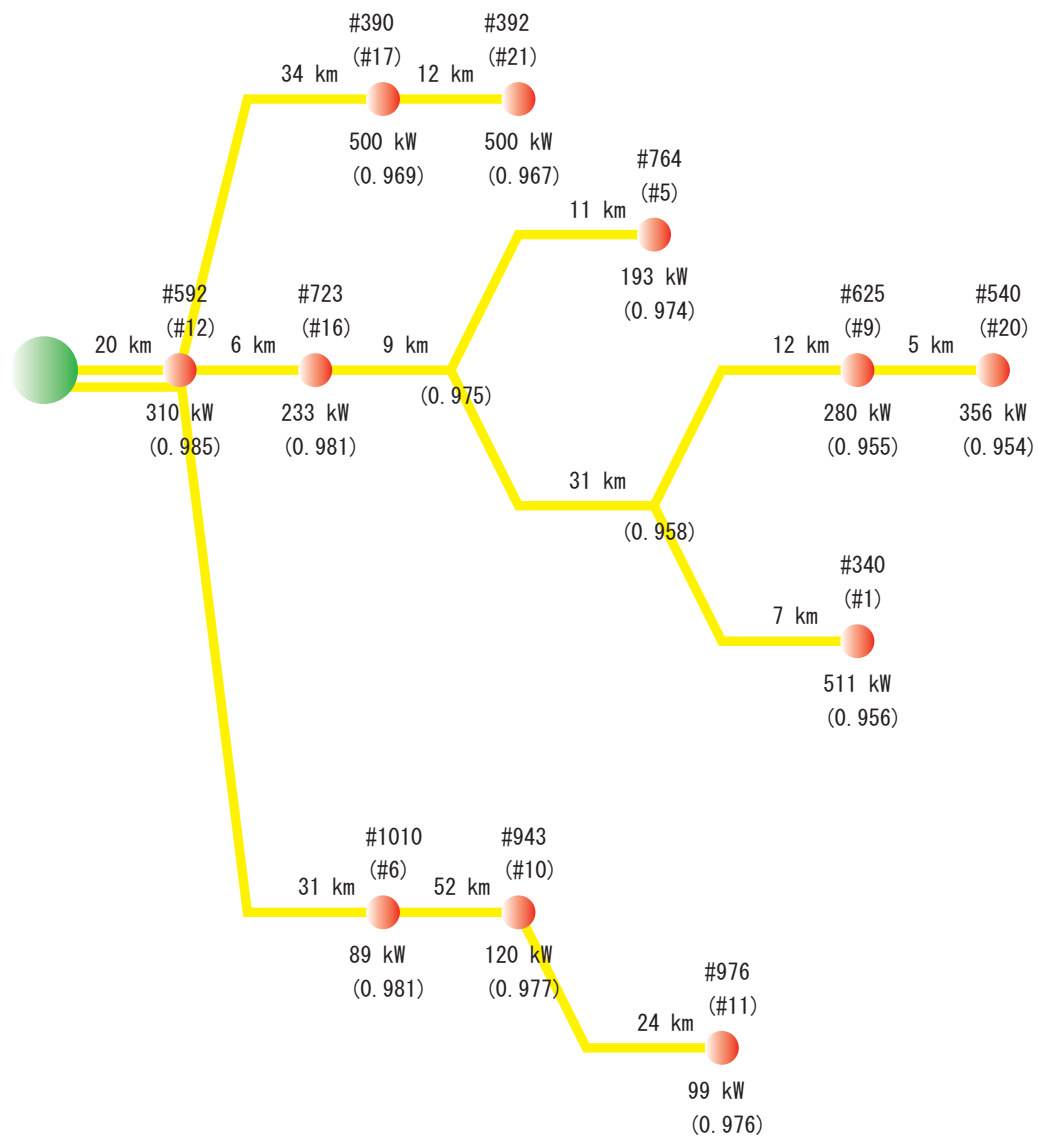


Legend

- : 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 Mkushi Farm Block SS Feeder 1 (Package 1-6)

[Package 1-7]

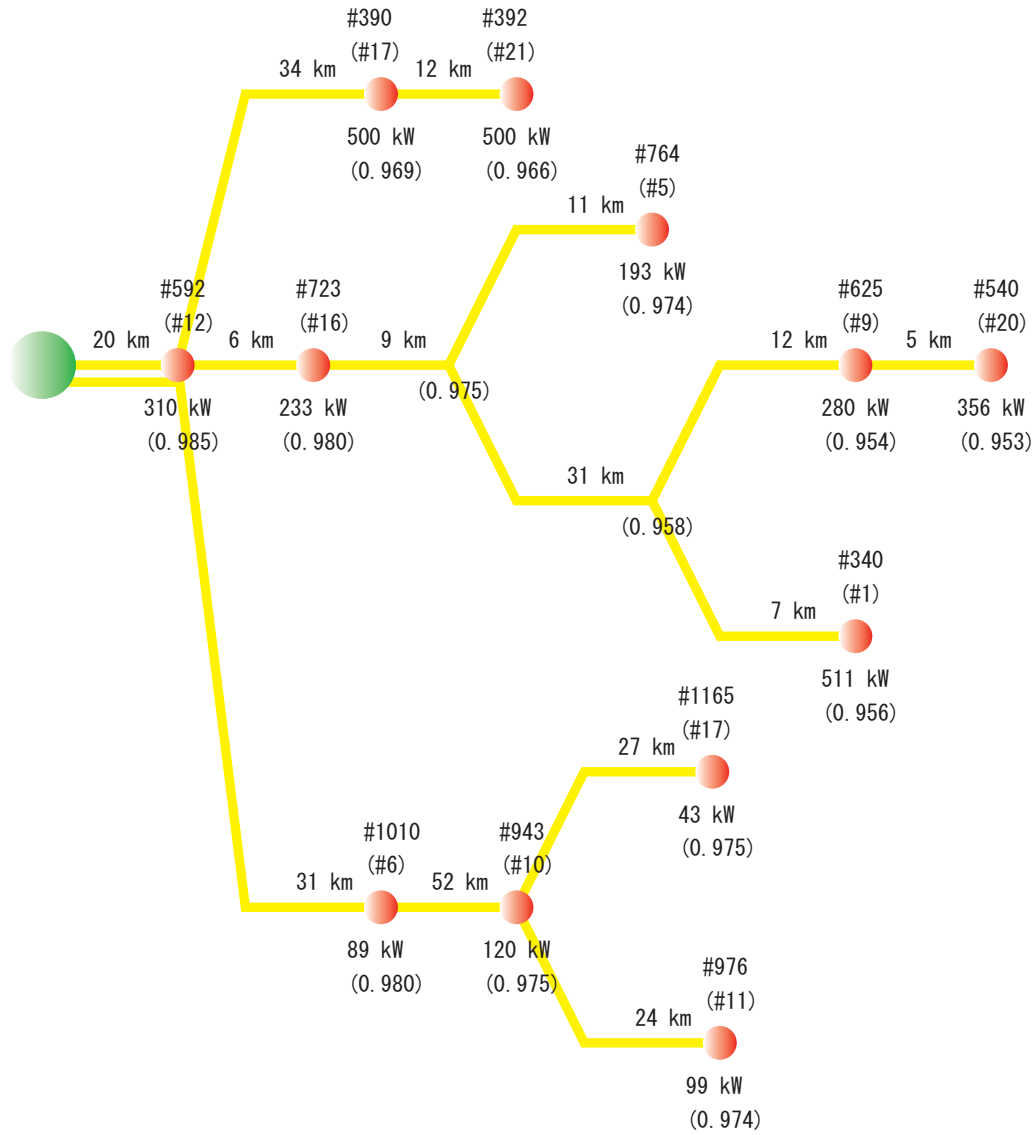


Legend

- : 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 Mkushi Farm Block SS Feeder 1 (Package 1-7)

[Package 1-8]

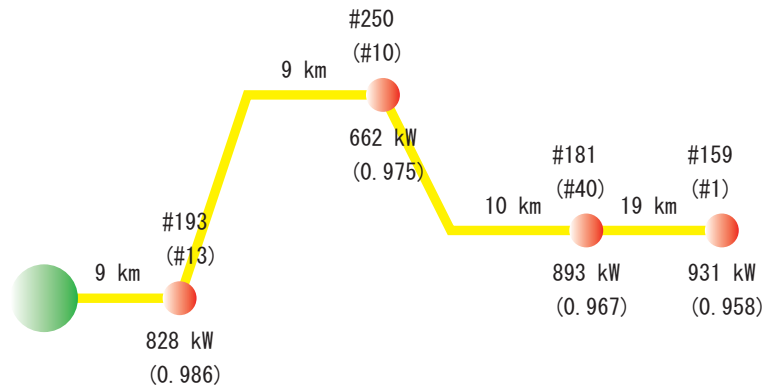


Legend




- : 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 Mkushi Farm Block SS Feeder 1 (Package 1-8)

[Package 1-1]

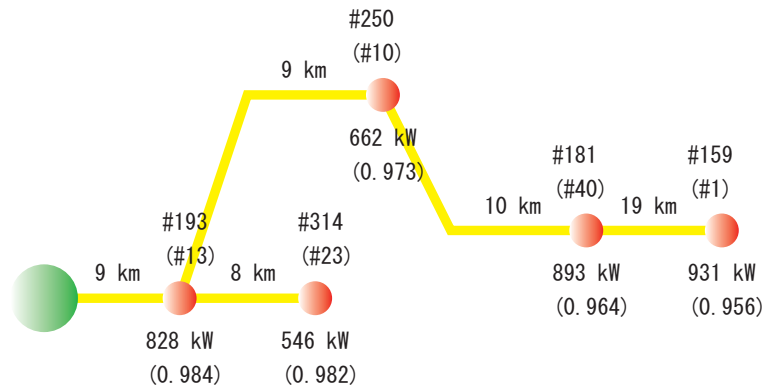


Legend




-  : 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.)
- (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 Mongu SS Feeder 1 (Package 1-1)

[Package 1-2]

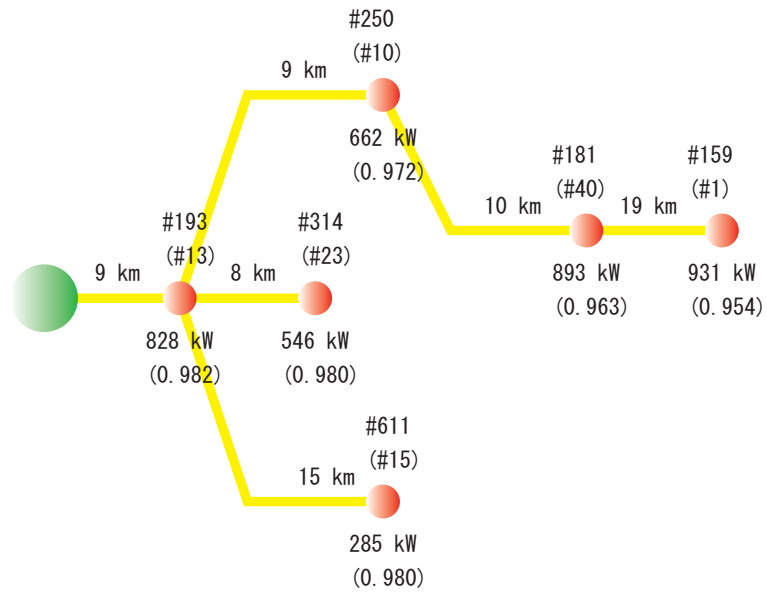


Legend




-  : 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 Mongu SS Feeder 1 (Package 1-2)

[Package 1-3]

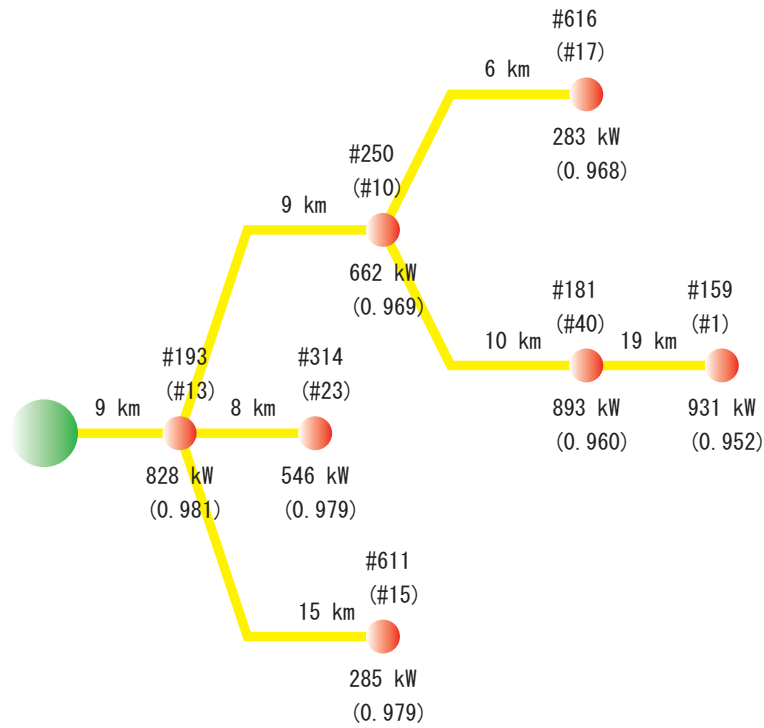


Legend




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

[Package 1-4]

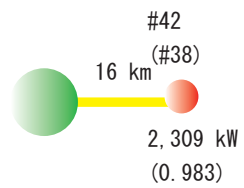


Legend




-  : 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.)
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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 Mongu SS Feeder 1 (Package 1-4)

[Package 2-1]






Legend

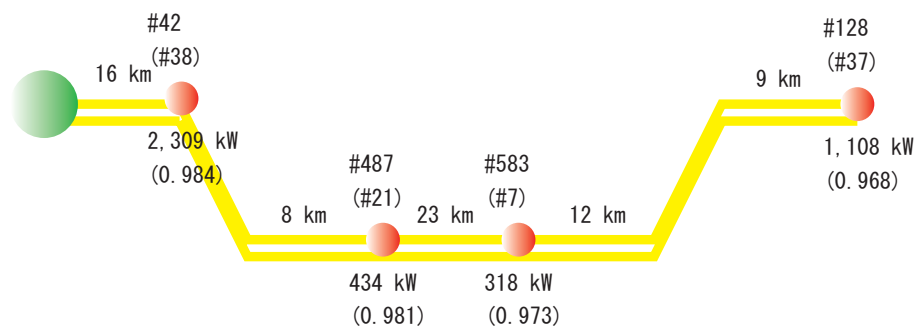
-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
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 ZESCO	The Study for Development of the Rural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

[Package 2-2]

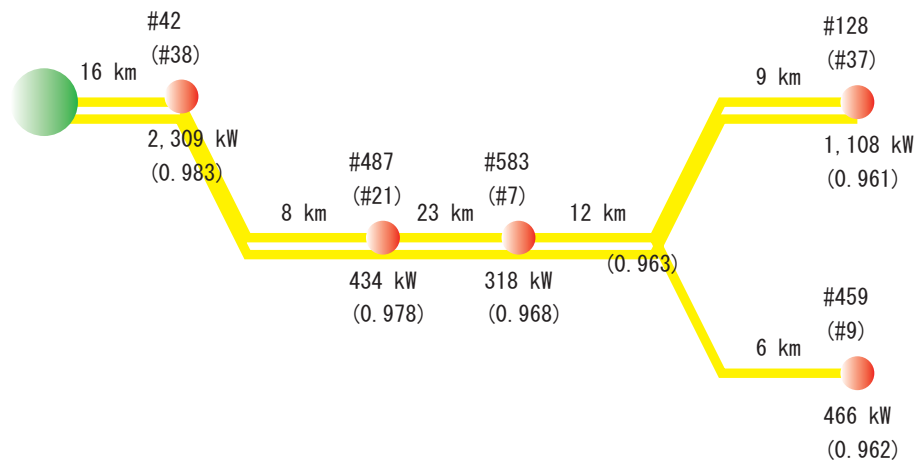
Legend

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

[Package 2-3]

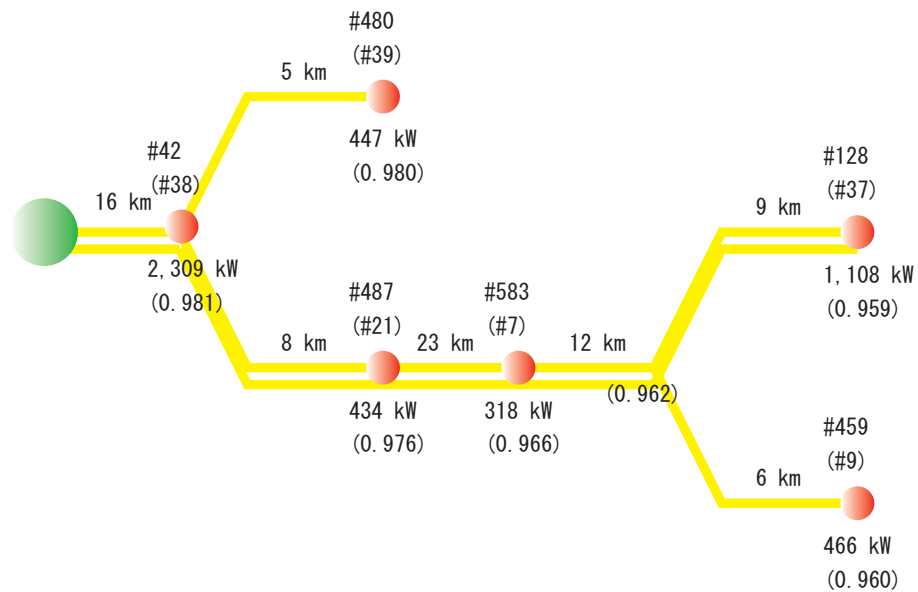


Legend

-  : 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 Mongu SS Feeder 2 (Package 2-3)

[Package 2-4]

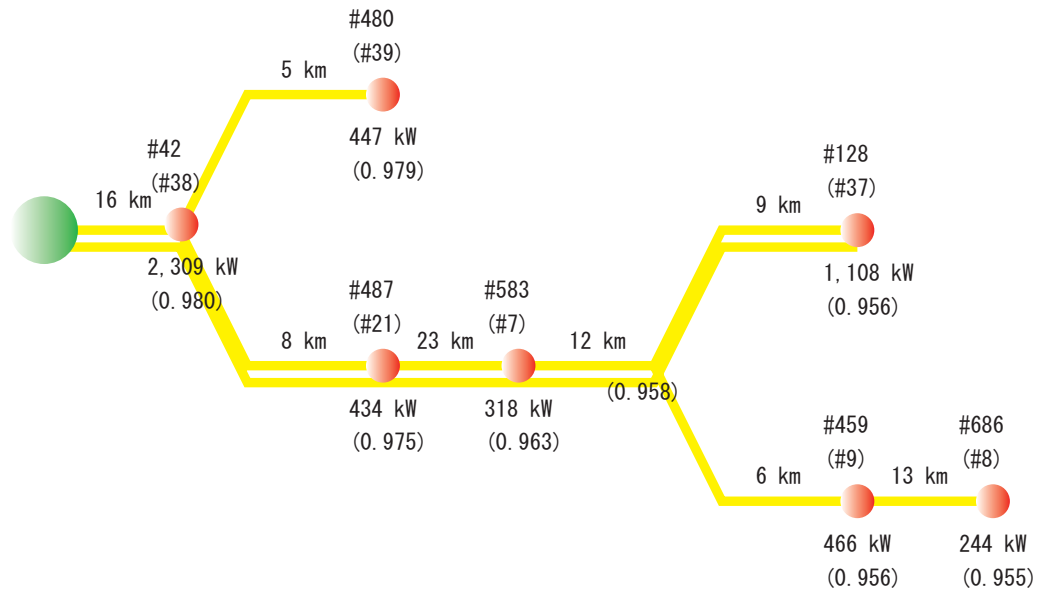


Legend




- : 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 Mongu SS Feeder 2 (Package 2-4)

[Package 2-5]

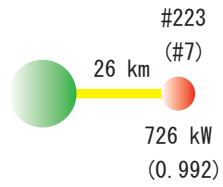


Legend




-  : 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.)
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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 Mongu SS Feeder 2 (Package 2-5)

[Package 1-1]

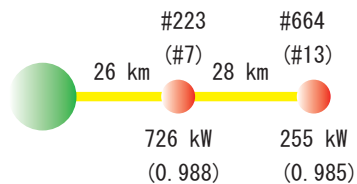


Legend




-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- 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 Mpika SS Feeder 1 (Package 1-1)

[Package 1-2]

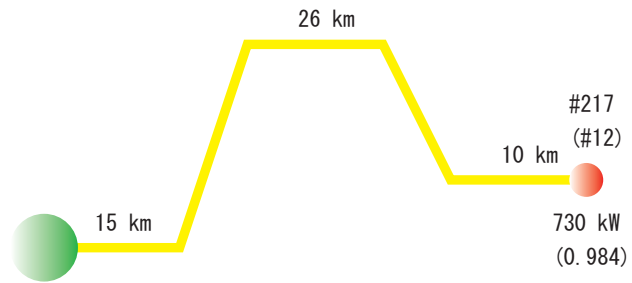


Legend




-  : 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 Mpika SS Feeder 1 (Package 1-2)

[Package 2-1]

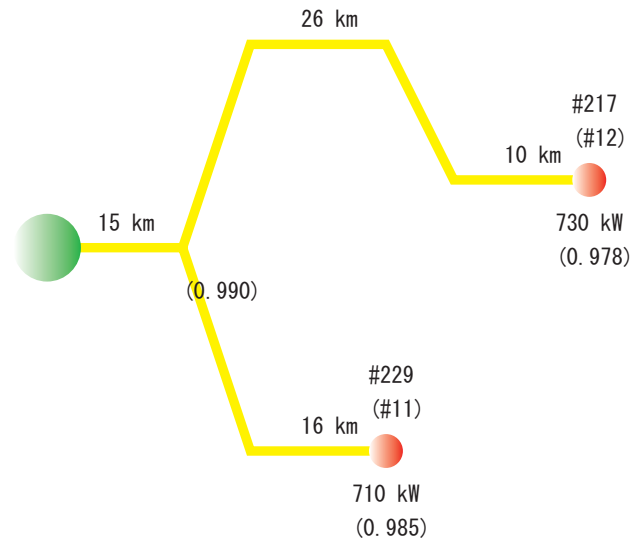


Legend




-  : 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



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

[Package 2-2]

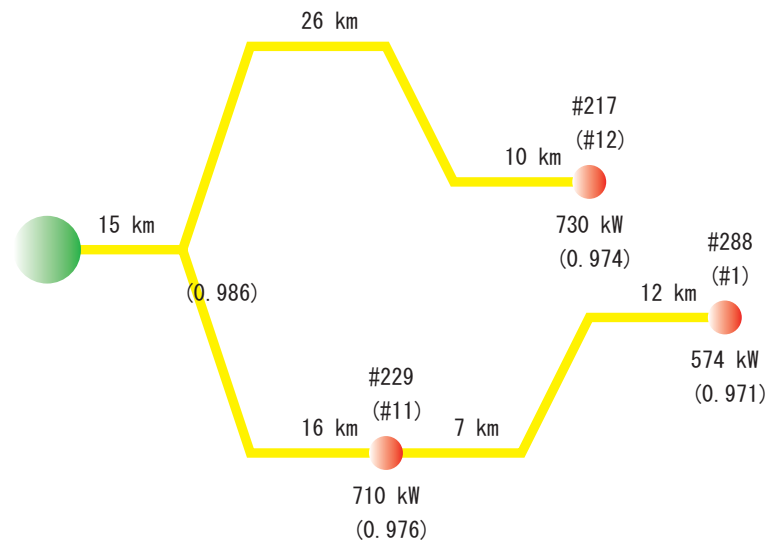


Legend




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

[Package 2-3]

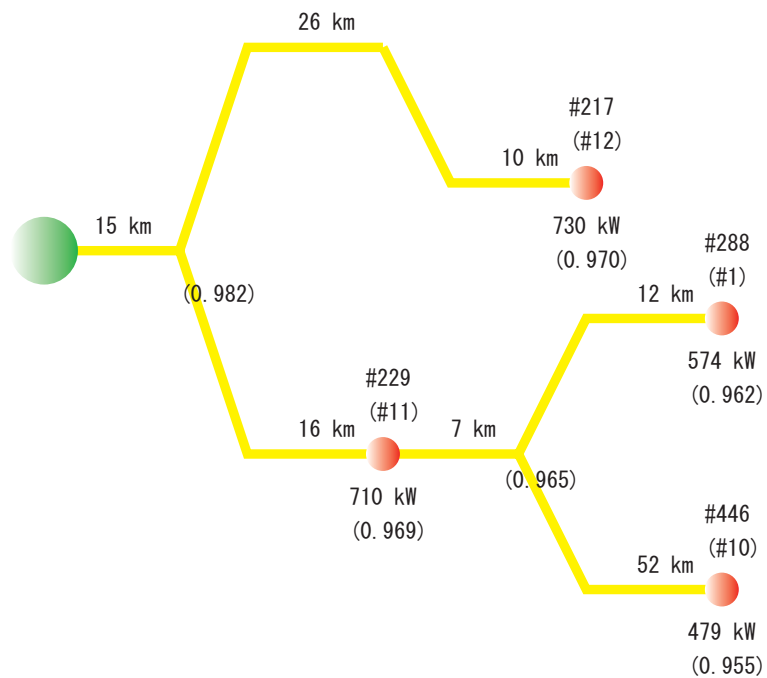


Legend

-  : 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 Mpika SS Feeder 2 (Package 2-3)

[Package 2-4]

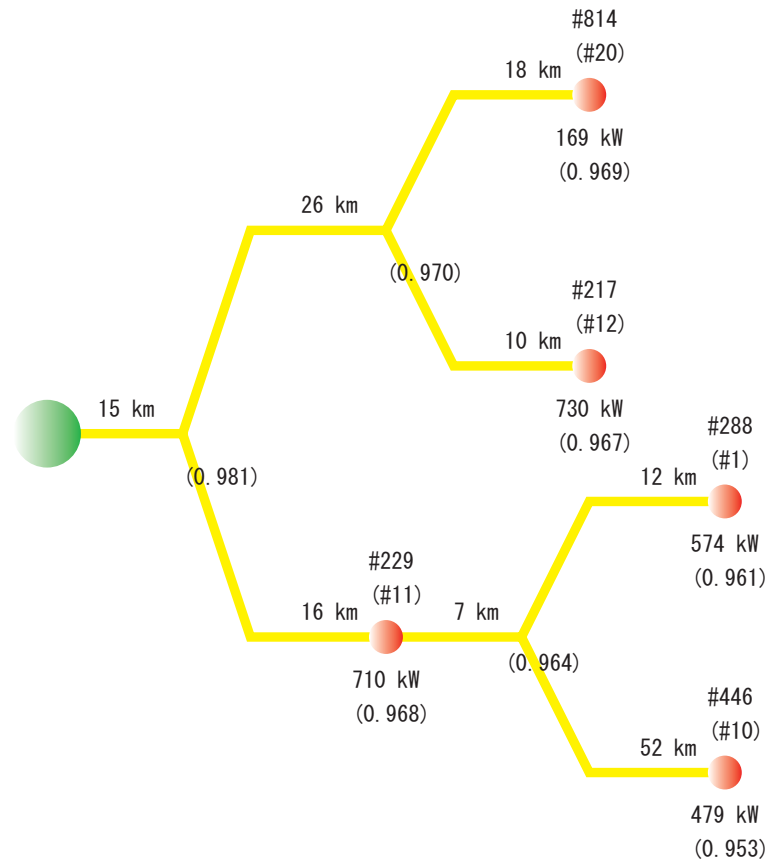


Legend




- : 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 Mpika SS Feeder 2 (Package 2-4)

[Package 2-5]

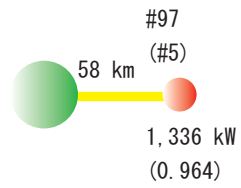


Legend




-  : 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	<p>Title</p> <p>DL System at Mpika SS Feeder 2 (Package 2-5)</p>

[Package 3-1]

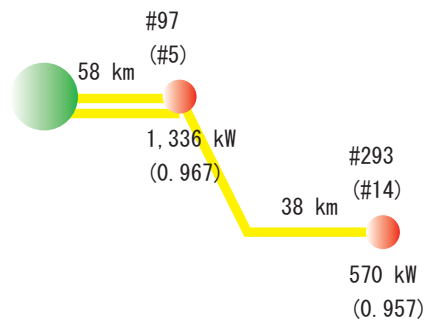


Legend




-  : 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.)
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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 Mpika SS Feeder 3 (Package 3-1)

[Package 3-2]

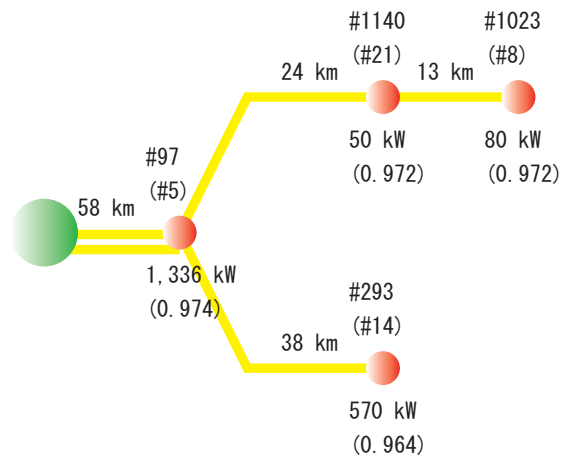


Legend


-  : 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 Mpika SS Feeder 3 (Package 3-2)

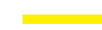
[Package 3-3]



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.)

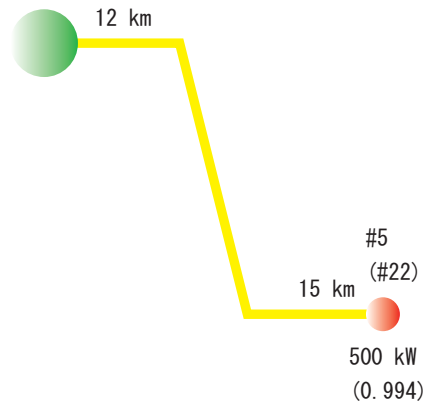
(0. XXX) : Voltage (P.U.)

Black: More than 0.95




Red : Less than 0.95



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

[Package 1-1]






Legend

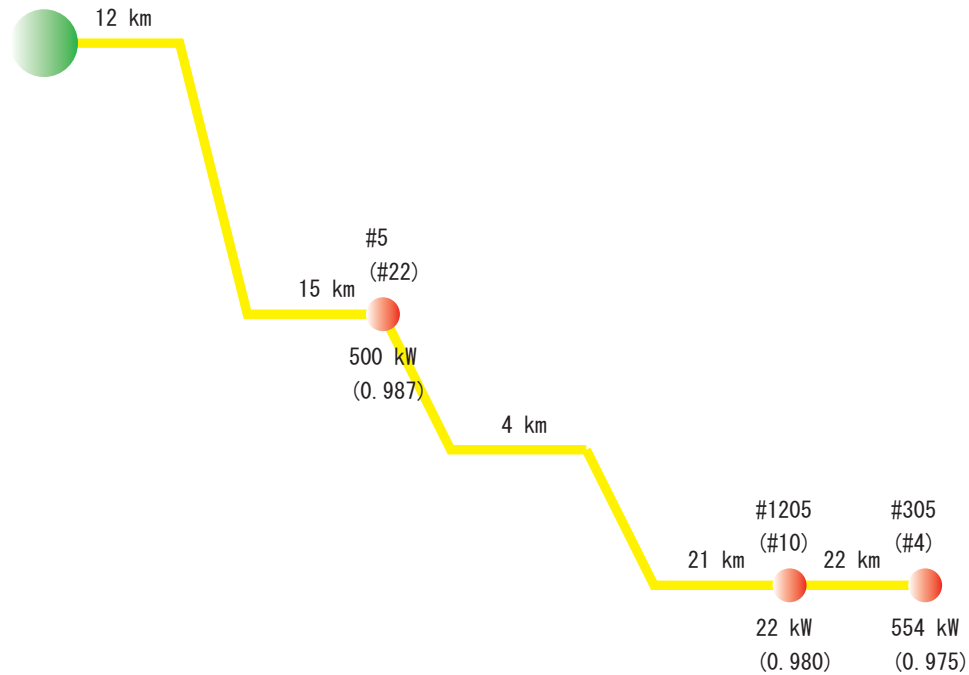
-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P. U.)
- (0. XXX) : Voltage (P. U.)
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- Red : Less than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

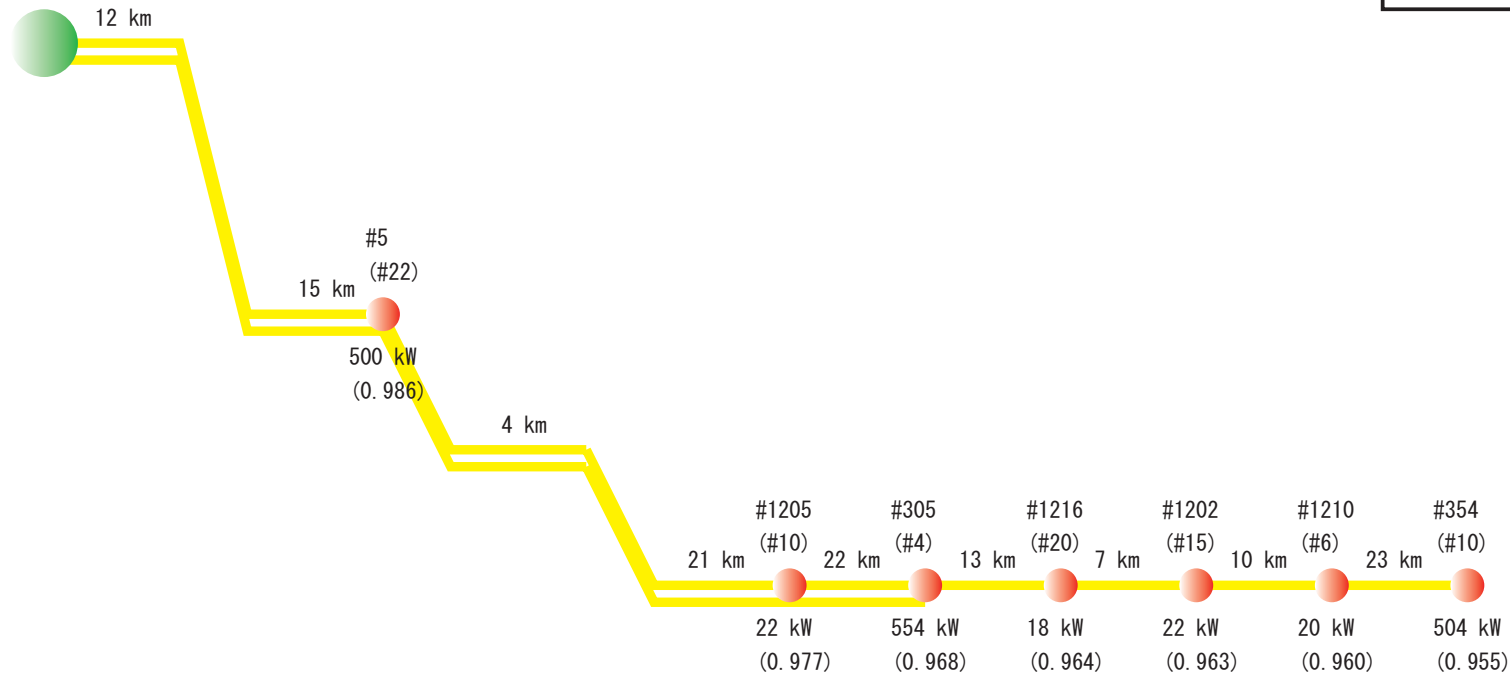




 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Mpongwe SS Feeder 1 (Package 1-2)

[Package 1-3]

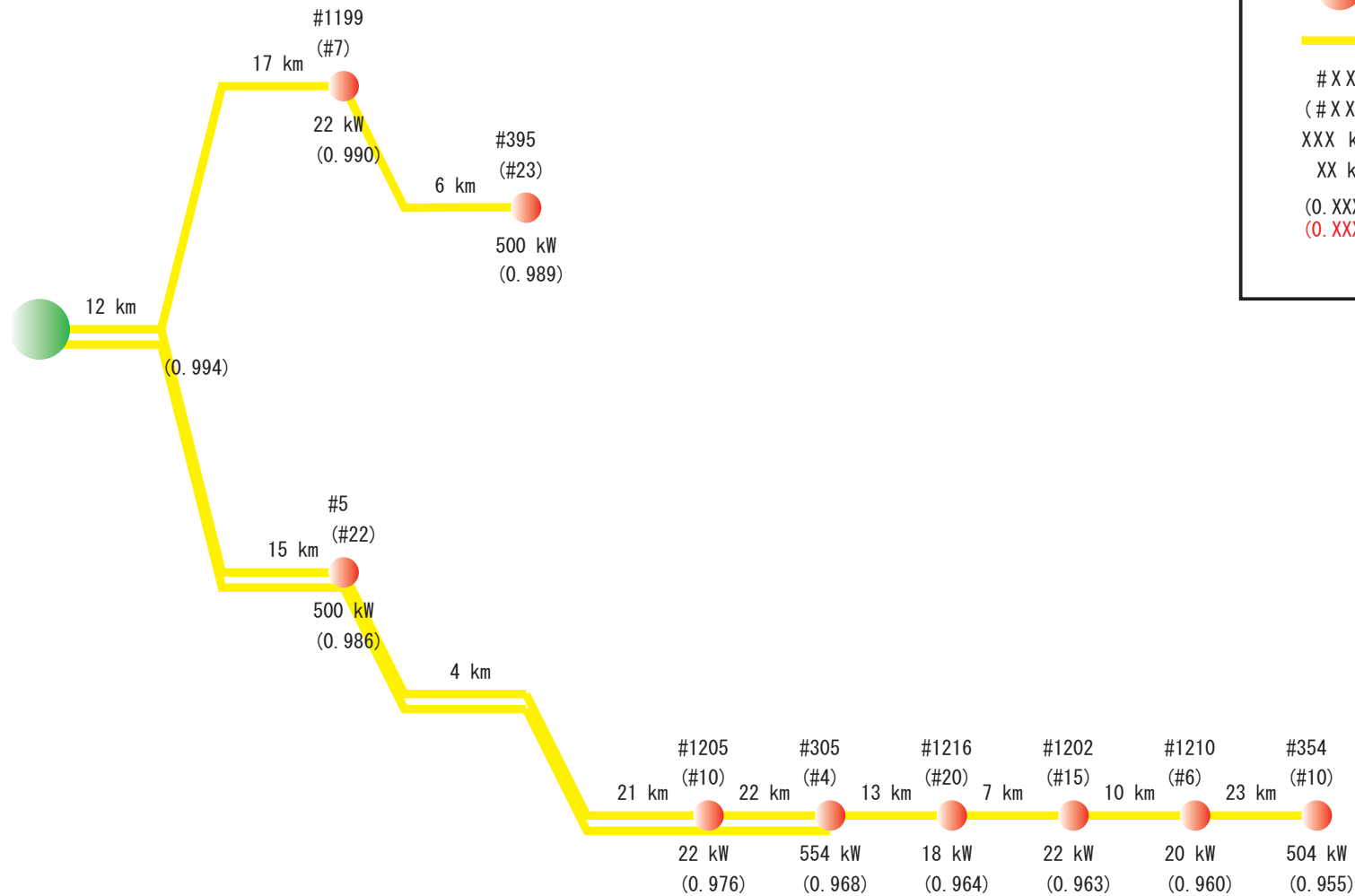
Legend

-  : 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 Mpongwe SS Feeder 1 (Package 1-3)

[Package 1-4]

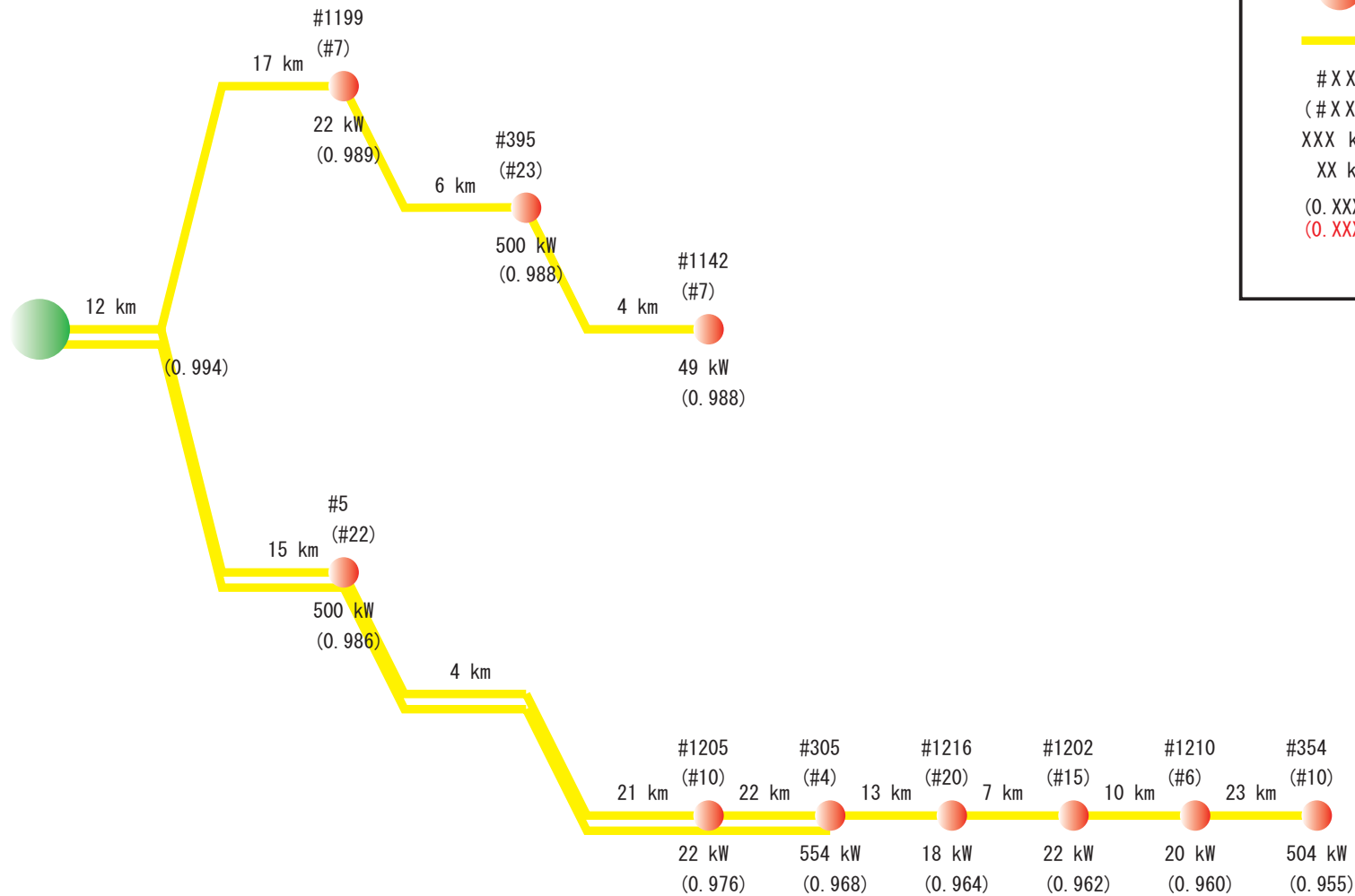


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
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- 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 Mpongwe SS Feeder 1 (Package 1-4)

[Package 1-5]

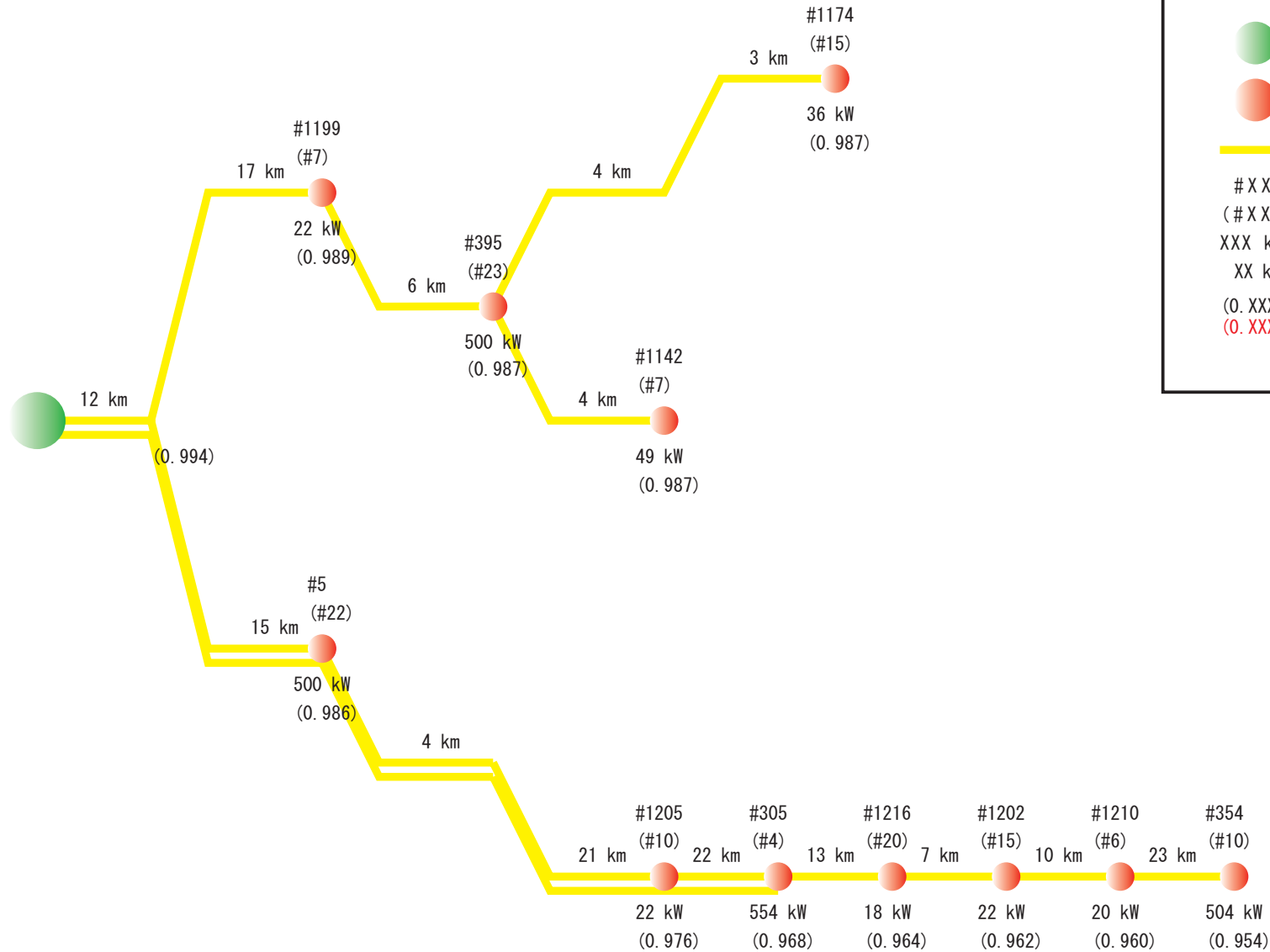


Legend

- : 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 Mpongwe SS Feeder 1 (Package 1-5)

[Package 1-6]

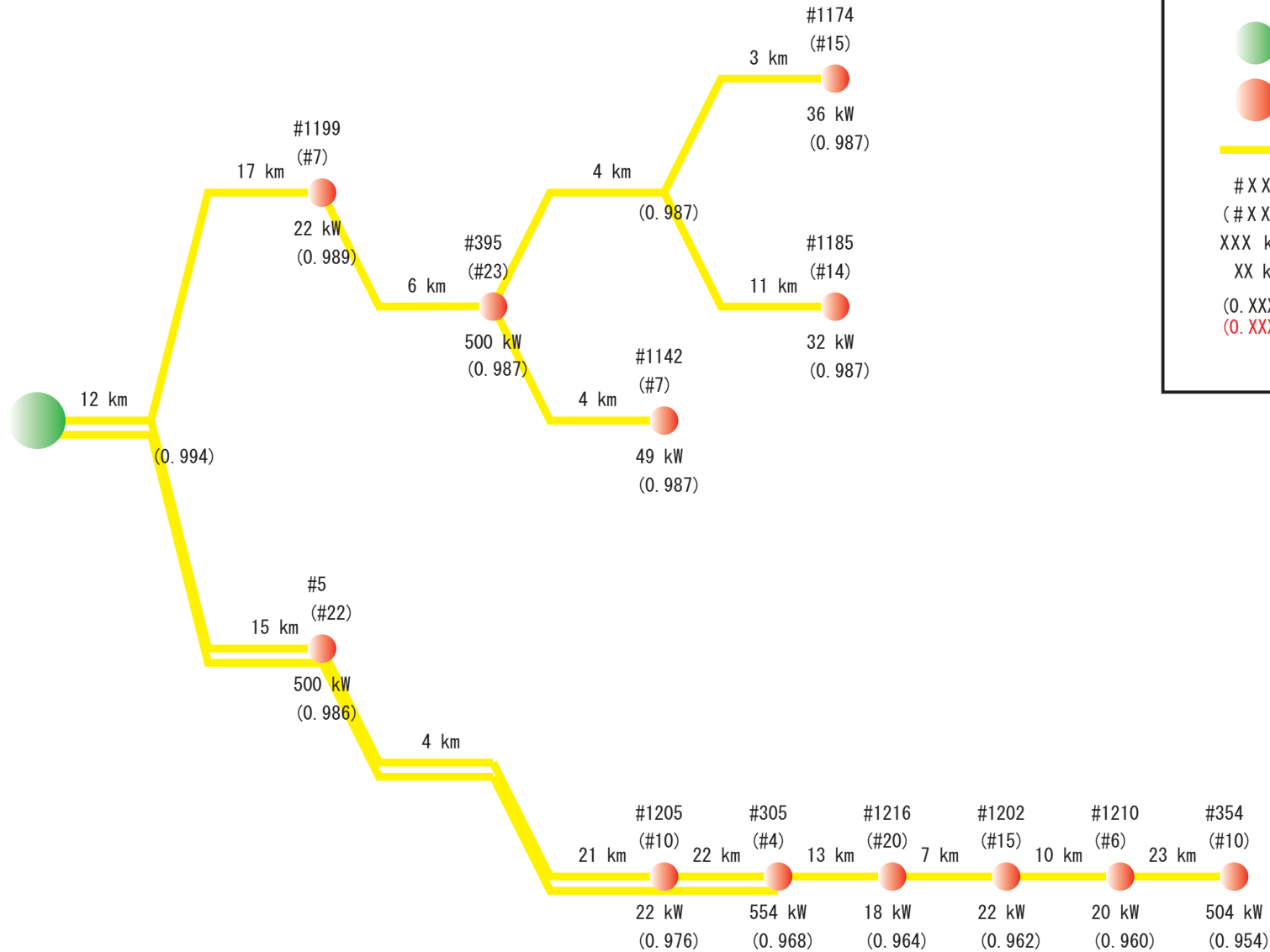


Legend

- : 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
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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 Mpongwe SS Feeder 1 (Package 1-6)

[Package 1-7]

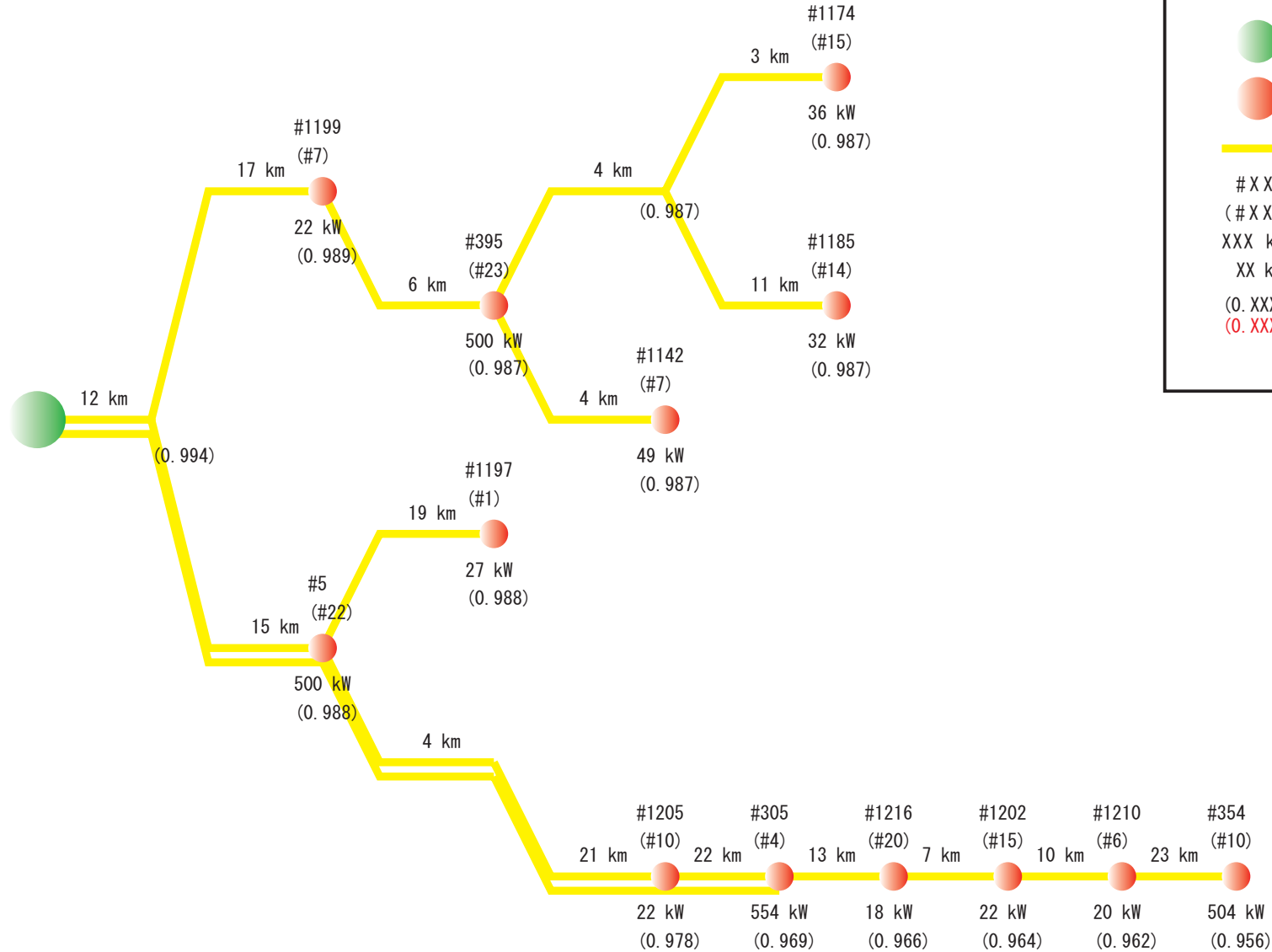


Legend

- : 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
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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 Mpongwe SS Feeder 1 (Package 1-7)

[Package 1-8]

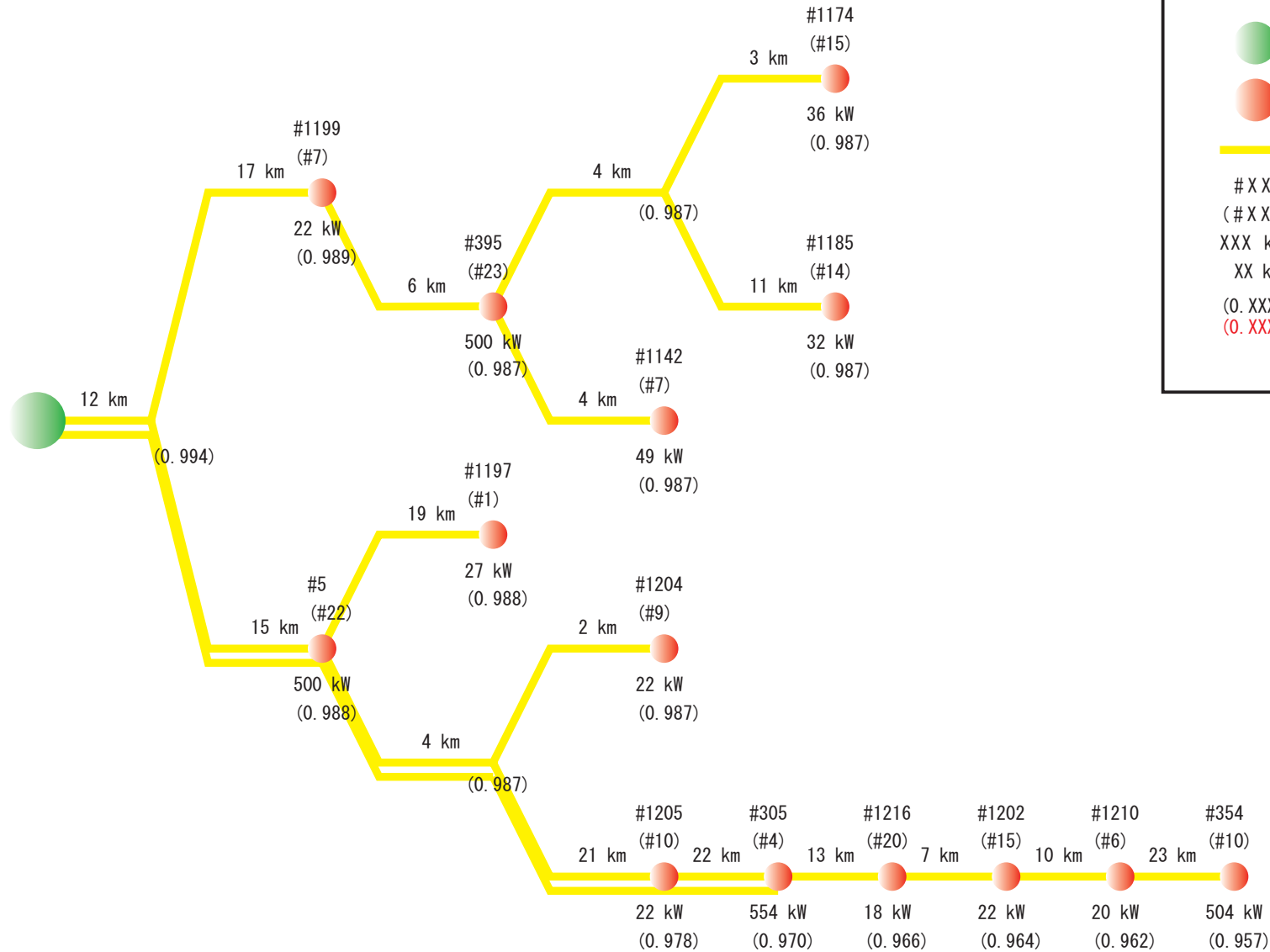


Legend

- : 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
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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 Mpongwe SS Feeder 1 (Package 1-8)

[Package 1-9]

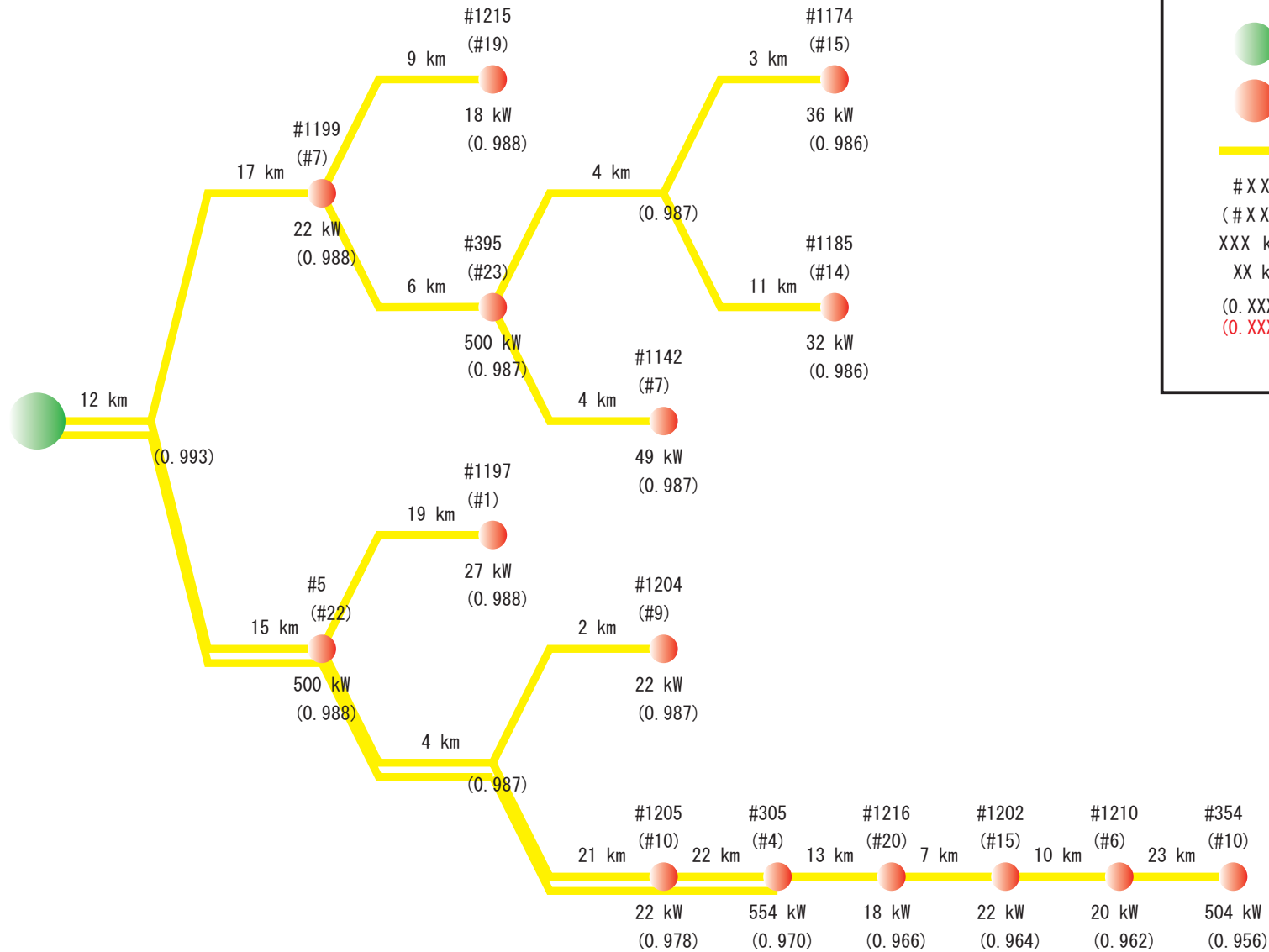


Legend

- : 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 Mpongwe SS Feeder 1 (Package 1-9)

[Package 1-10]

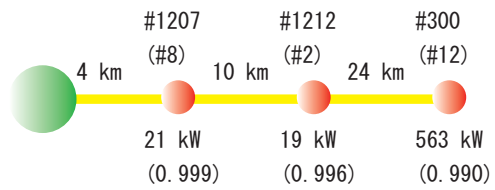


Legend




- : 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 Mpongwe SS Feeder 1 (Package 1-10)

[Package 2-1]

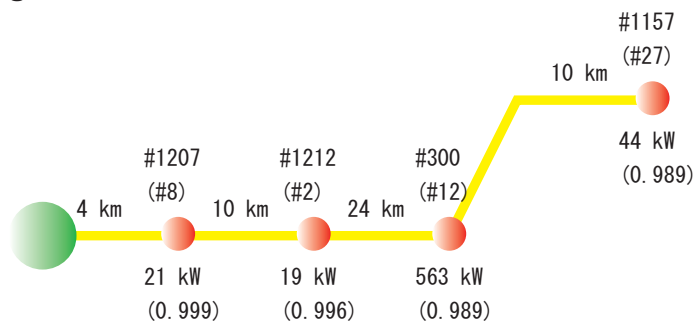


Legend

-  : 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 Mpongwe SS Feeder 2 (Package 2-1)

[Package 2-2]

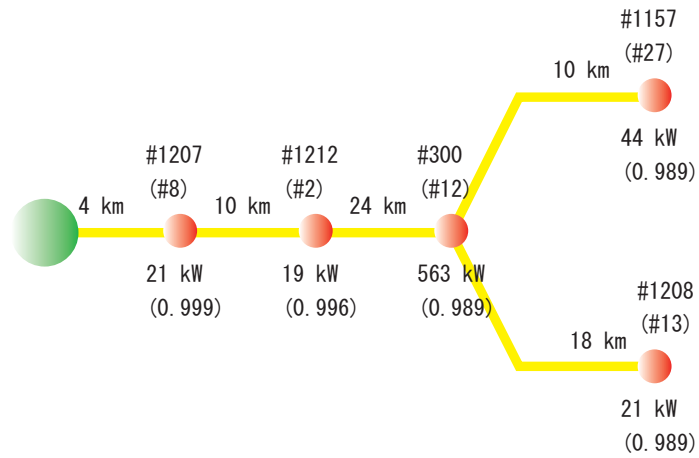


Legend

- : 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 Mpongwe SS Feeder 2 (Package 2-2)

[Package 2-3]

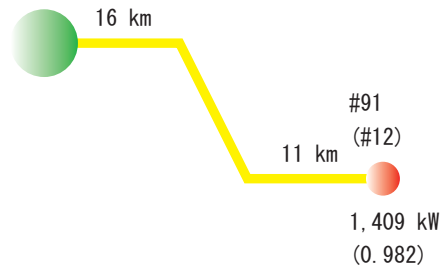


Legend




- : 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 Mpongwe SS Feeder 2 (Package 2-3)

[Package 3-1]

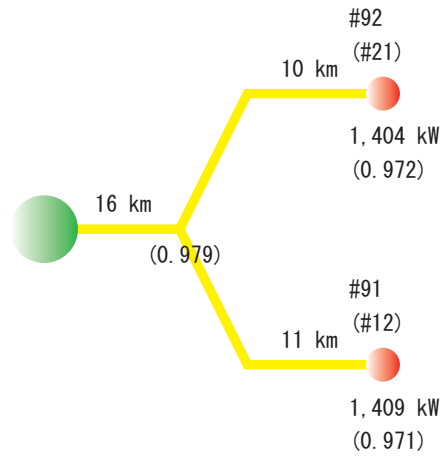


Legend




-  : 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.)
- (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 Mpongwe SS Feeder 3 (Package 3-1)

[Package 3-2]

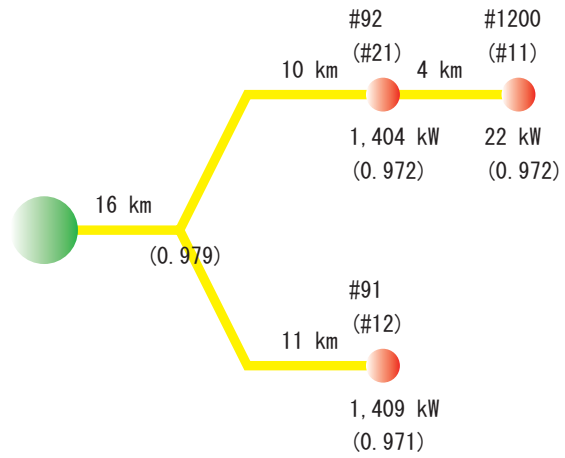


Legend




-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
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- 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 Mpongwe SS Feeder 3 (Package 3-2)

[Package 3-3]

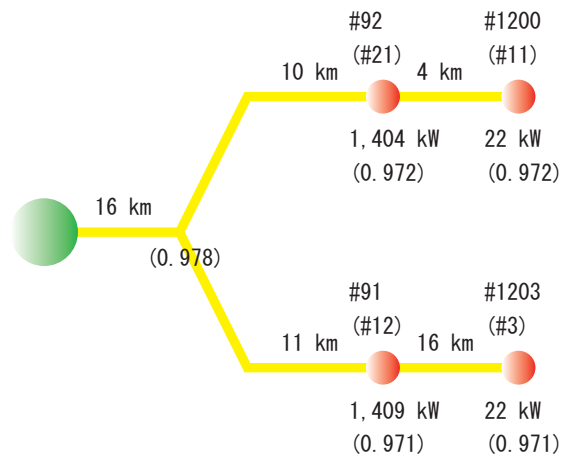


Legend




-  : Power Source (Substation)
-  : RGC
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- #XX : Priority by Consultant
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- XXX kW : Demand
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- (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 Mpongwe SS Feeder 3 (Package 3-3)

[Package 3-4]

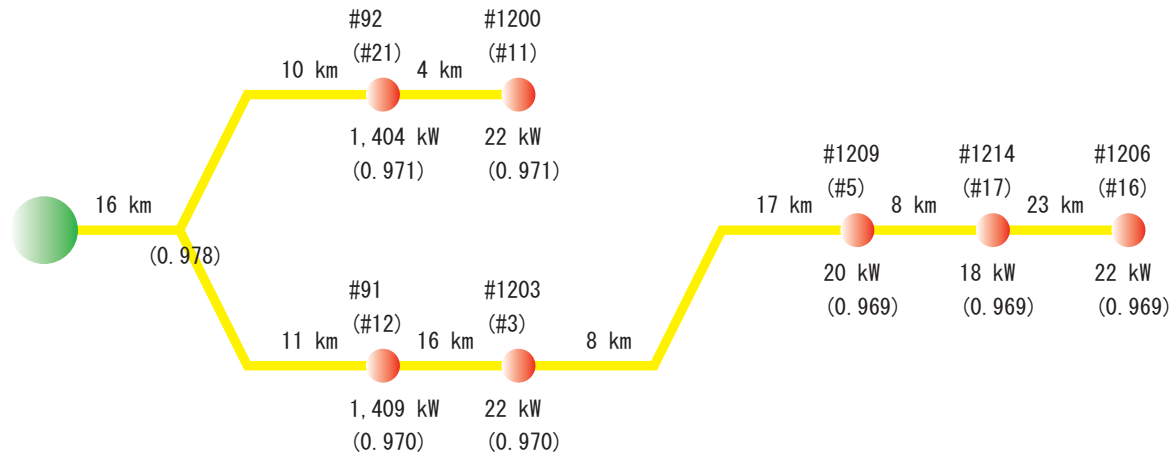


Legend




-  : 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.)
- (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 Mpongwe SS Feeder 3 (Package 3-4)

[Package 3-5]

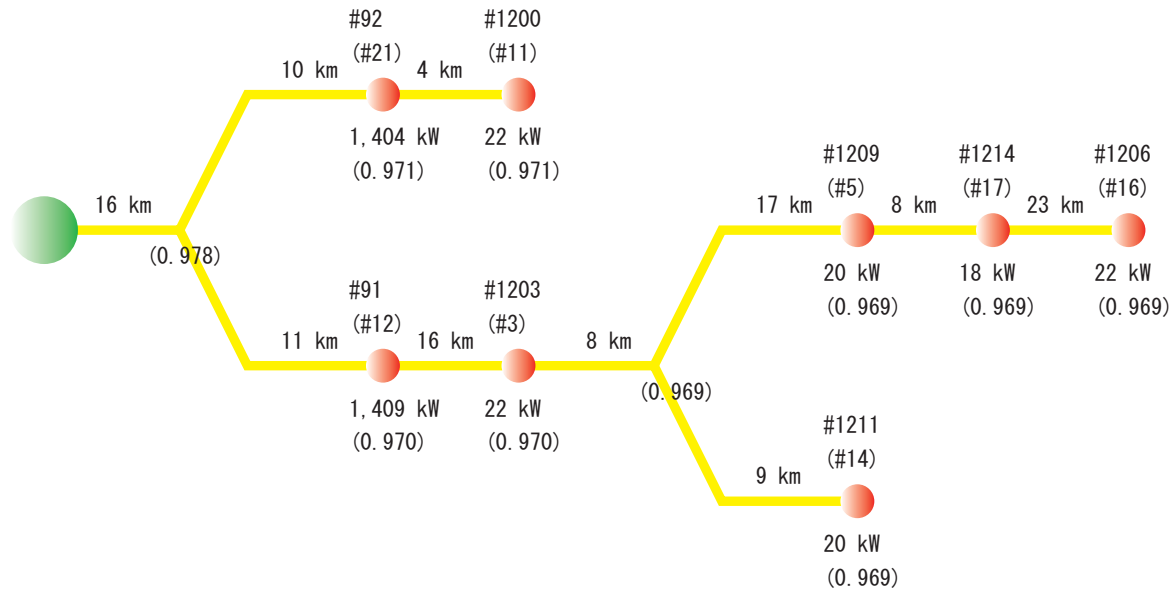


Legend

-  : 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 Mpongwe SS Feeder 3 (Package 3-5)

[Package 3-6]

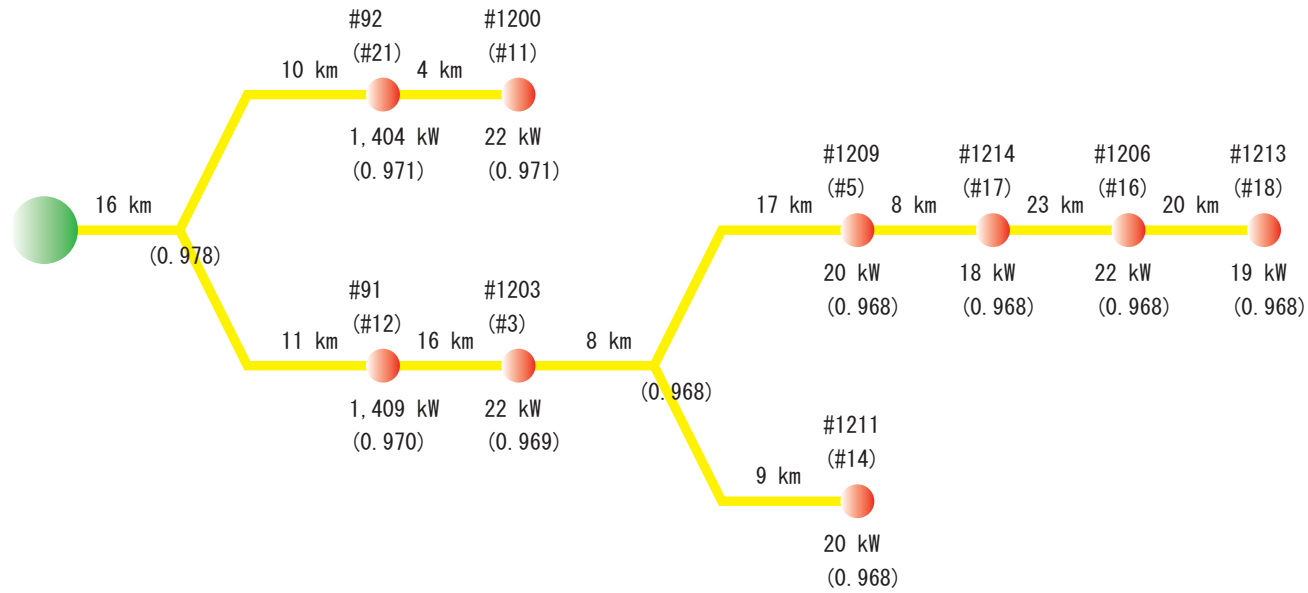


Legend

- : 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.)
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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 Mpongwe SS Feeder 3 (Package 3-6)

[Package 3-7]

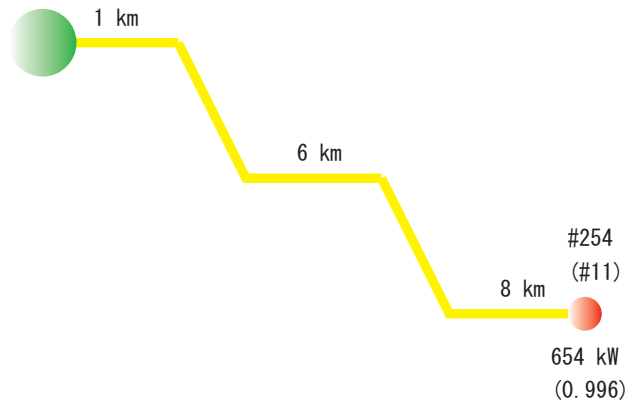


Legend




- : 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.)
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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 Mpongwe SS Feeder 3 (Package 3-7)

[Package 1-1]

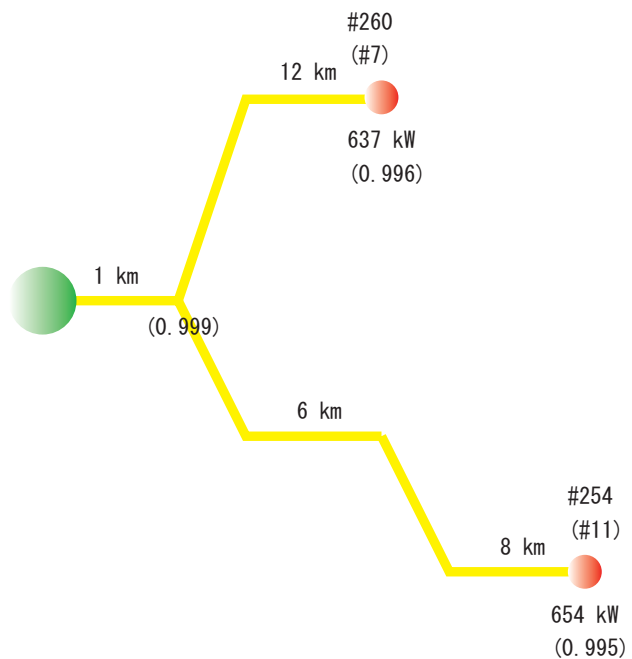


Legend

-  : 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
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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 Mporokoso SS Feeder 1 (Package 1-1)

[Package 1-2]

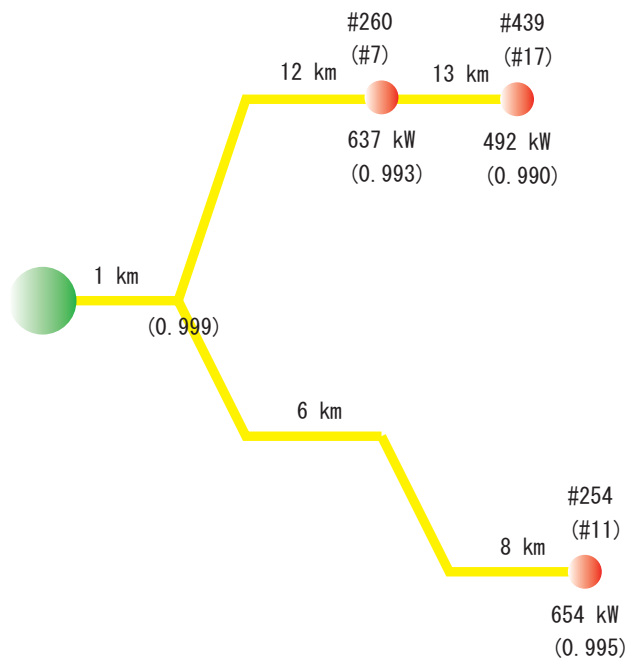


Legend

- : 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 Mporokoso SS Feeder 1 (Package 1-2)

[Package 1-3]

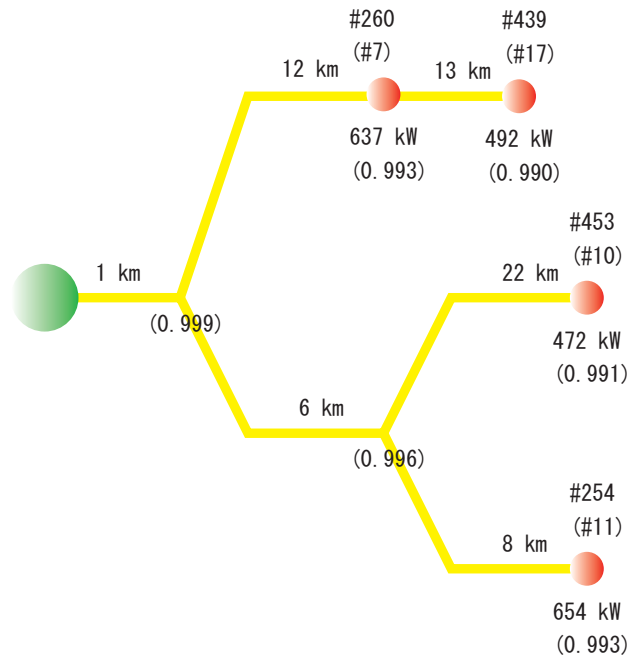


Legend




- : 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 Mporokoso SS Feeder 1 (Package 1-3)

[Package 1-4]

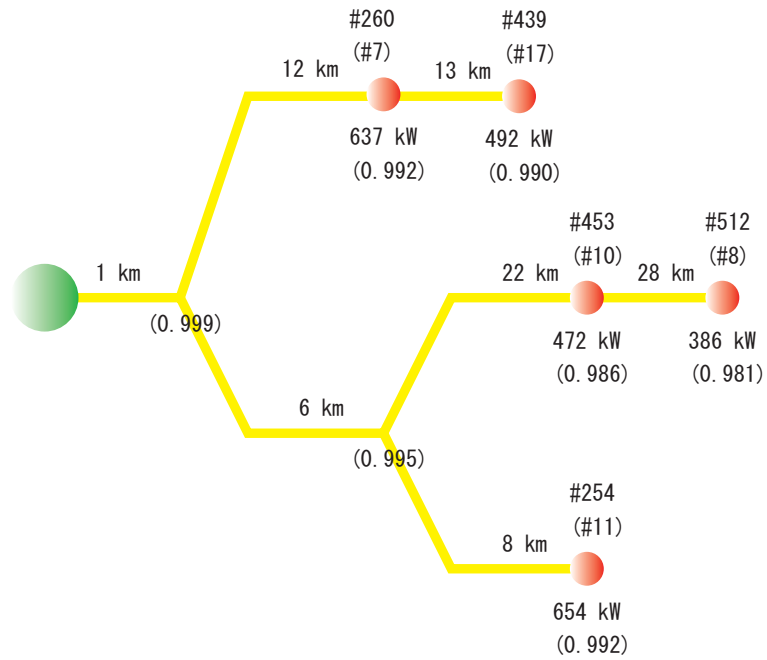


Legend




-  : 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 Mporokoso SS Feeder 1 (Package 1-4)

[Package 1-5]

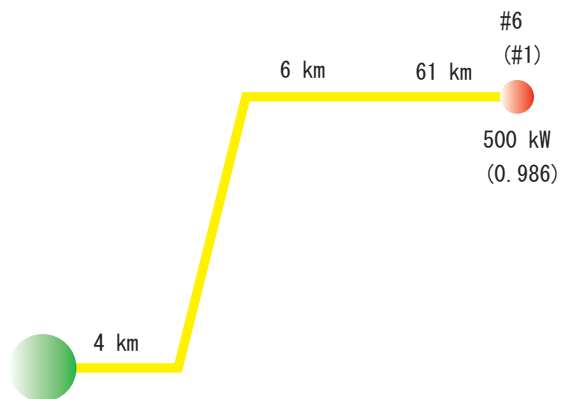


Legend

-  : 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



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

[Package 2-1]

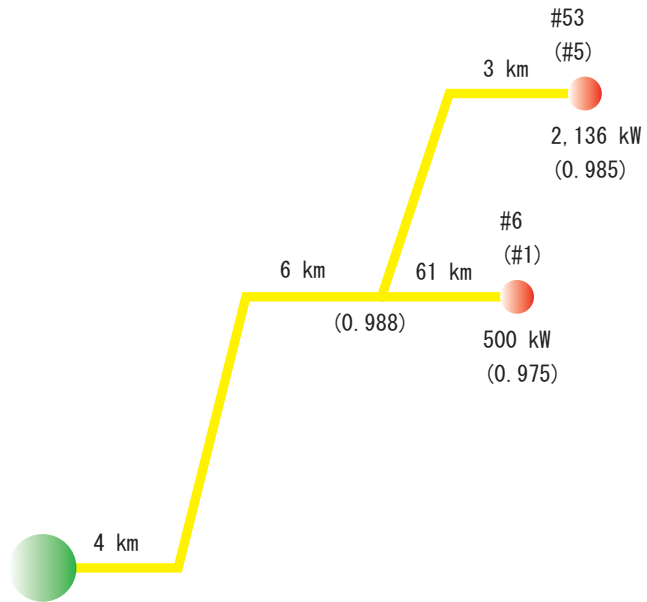


Legend




- : 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.)
- (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 Mporokoso SS Feeder 2 (Package 2-1)

[Package 2-2]

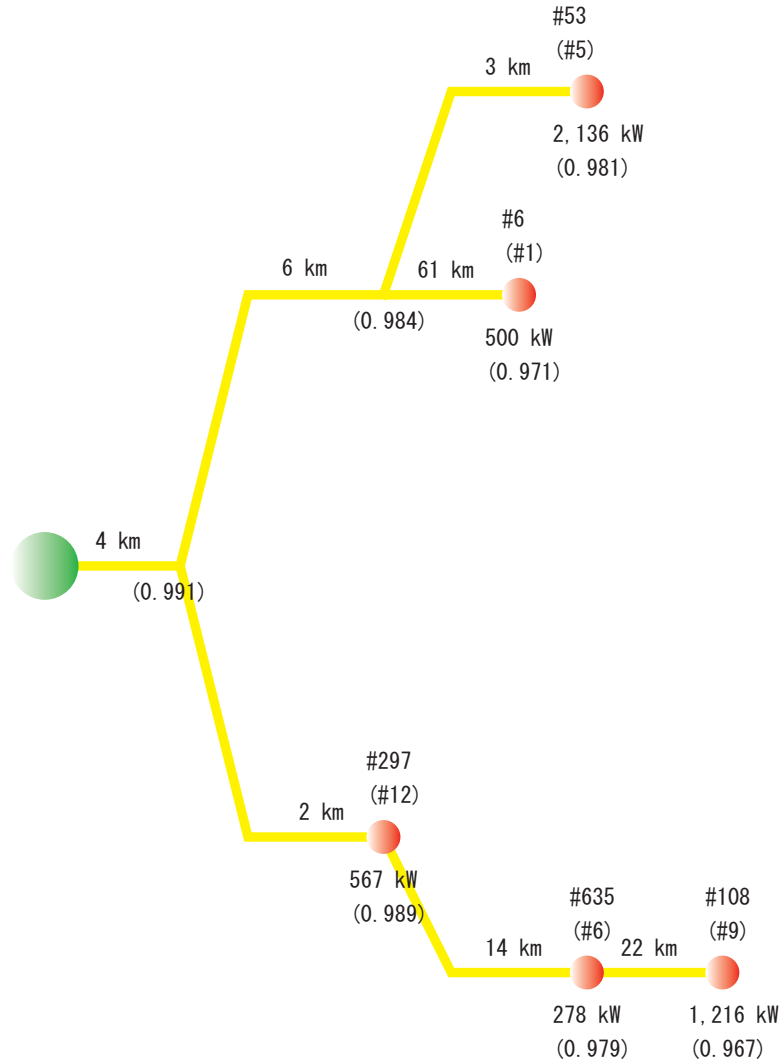


Legend




-  : 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 Mporokoso SS Feeder 2 (Package 2-2)

[Package 2-3]

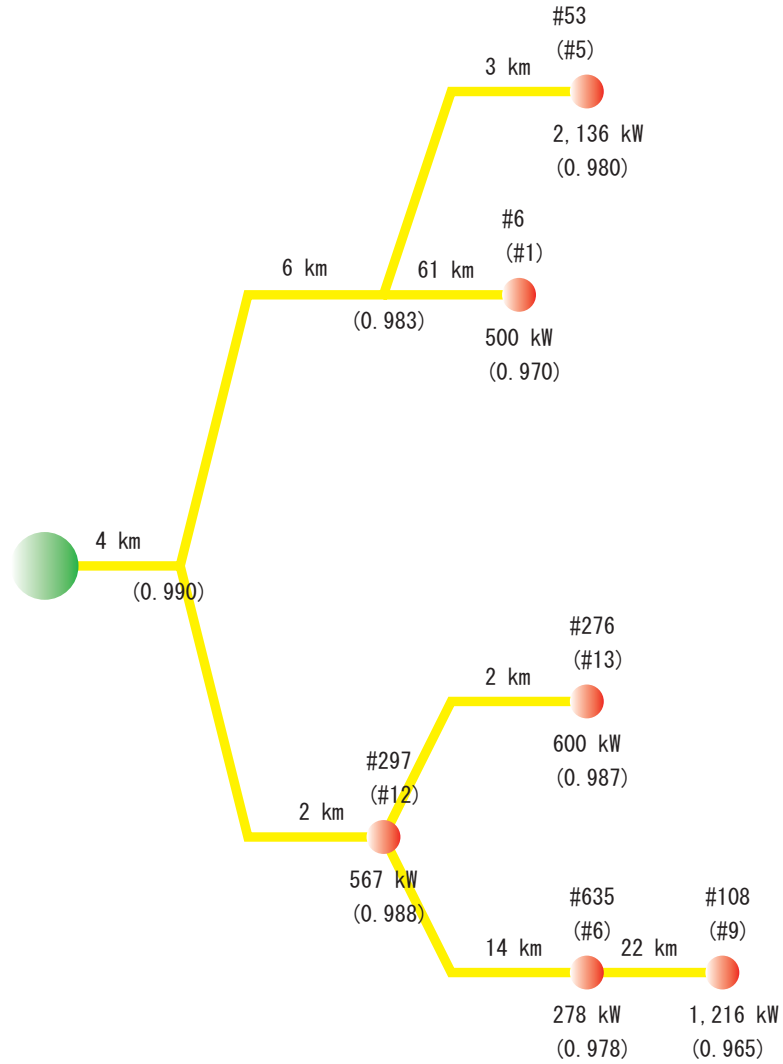


Legend

-  : 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.)
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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 Mporokoso SS Feeder 2 (Package 2-3)

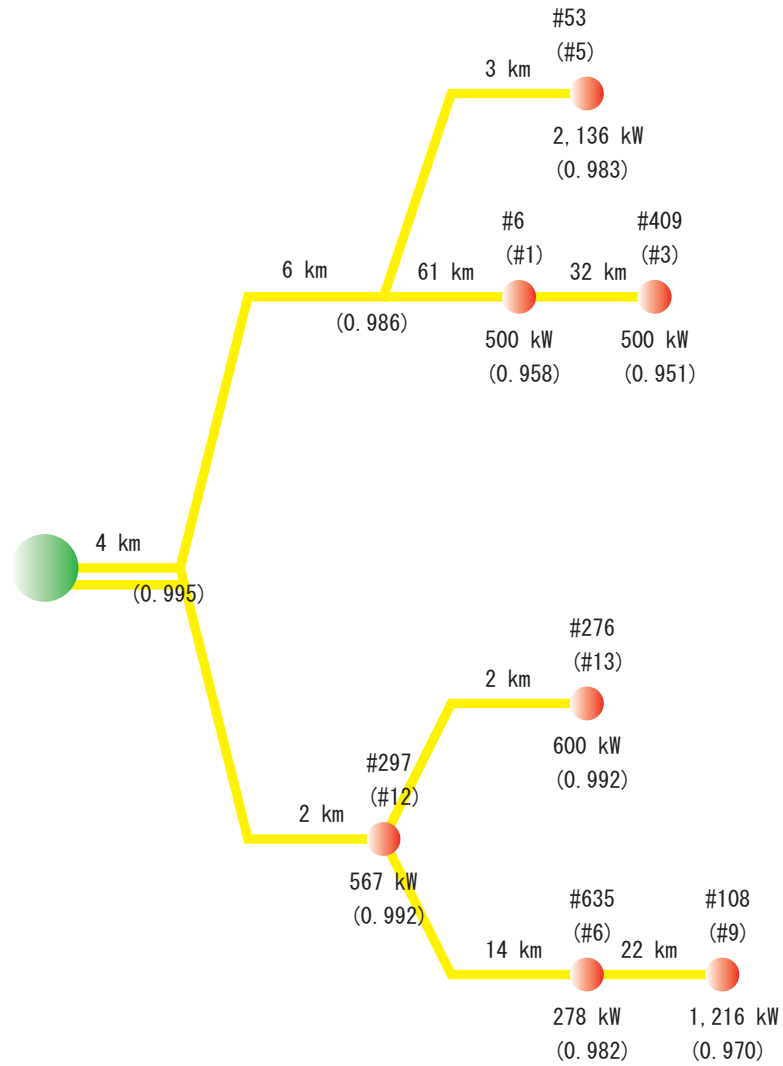
[Package 2-4]






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

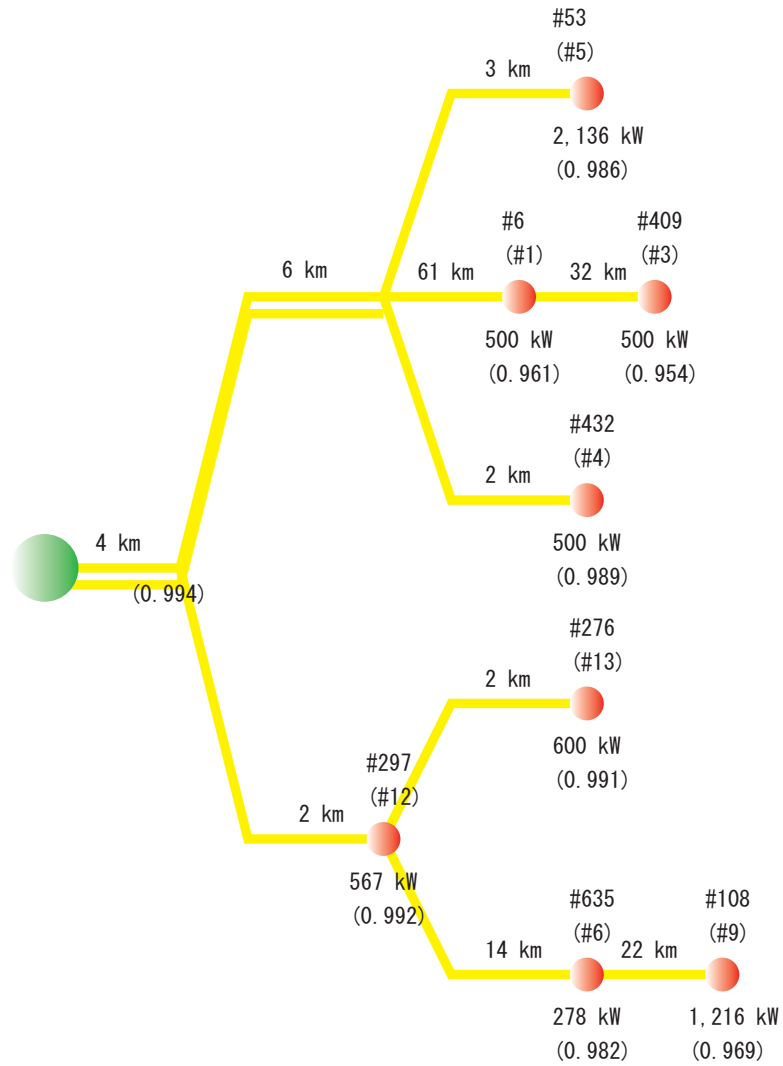
[Package 2-5]



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) : Black: More than 0.95
- (0. XXX) : Red : Less than 0.95

[Package 2-6]

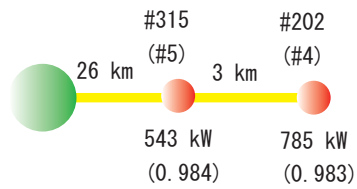


Legend




- : 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.)
- (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 Mporokoso SS Feeder 2 (Package 2-6)

[Package 1-1]






Legend

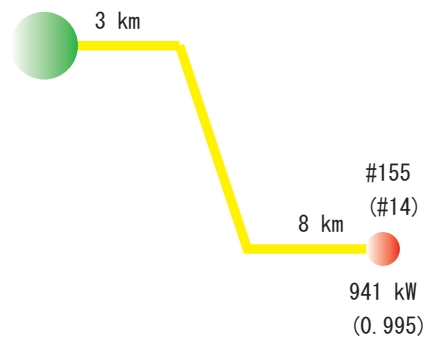
-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
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 ZESCO	The Study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

[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.)
Black: More than 0.95
Red : Less than 0.95

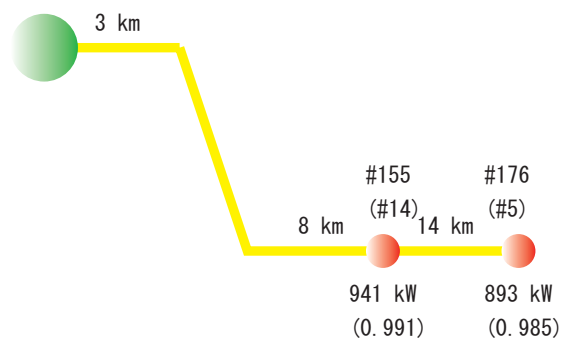




 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
		Title DL System at Mumbwa SS Feeder 1 (Package 1-1)
 TEPCO	Tokyo Electric Power Company	

[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.)
- Black: More than 0.95
- Red : Less than 0.95

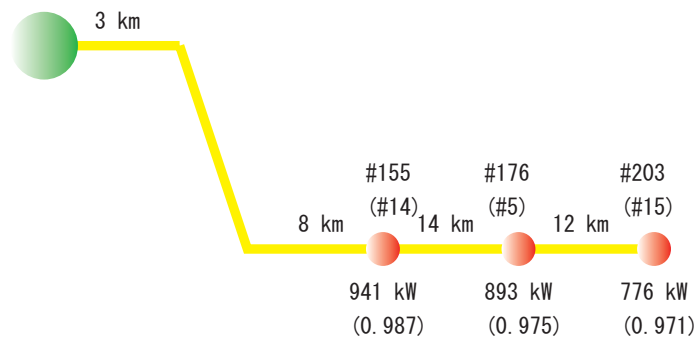




 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 TEPCO	Tokyo Electric Power Company

[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

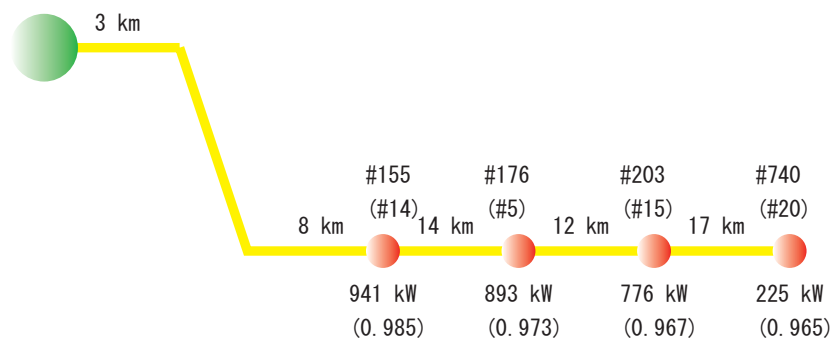




 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Mumbwa SS Feeder 1 (Package 1-3)

[Package 1-4]

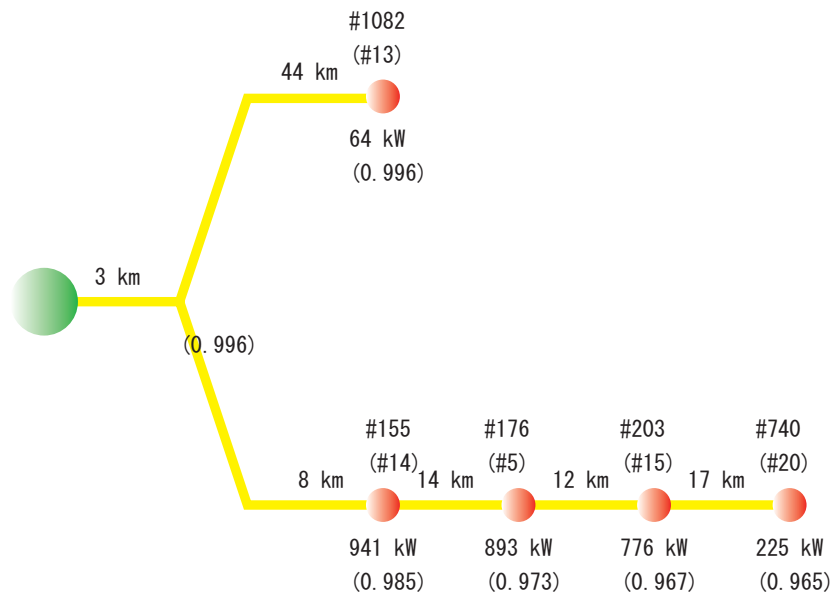
Legend

-  : 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.)
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- 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

[Package 1-5]






Legend

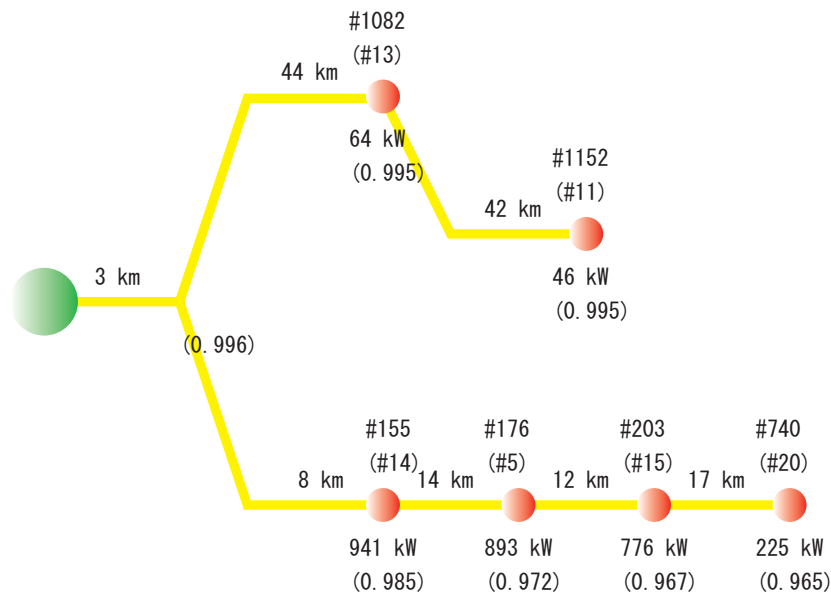
- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
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 ZESCO	The Study for Development of the Rural Electrification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

[Package 1-6]

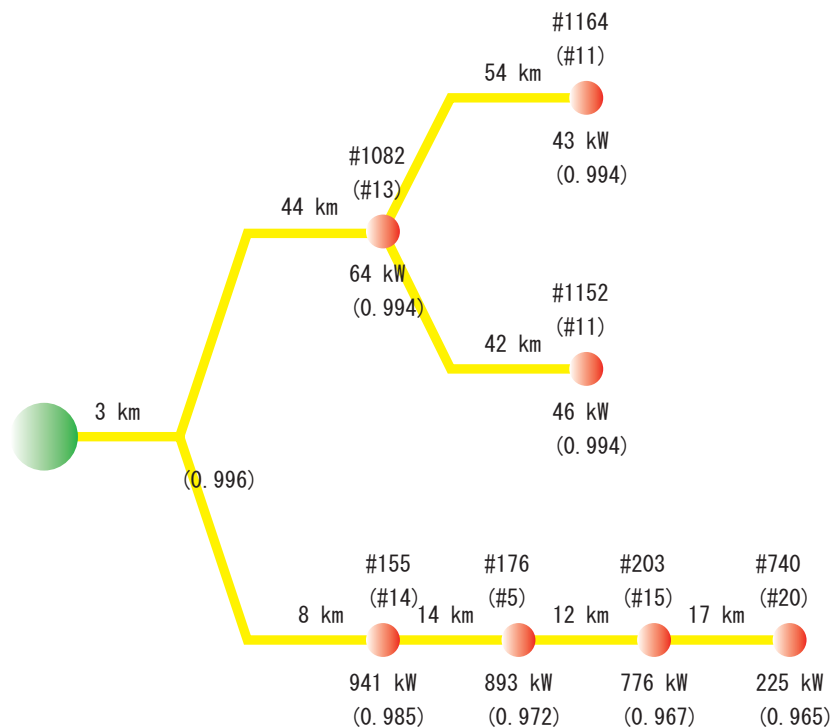
Legend

-  : 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.)
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- 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 Mumbwa SS Feeder 1 (Package 1-6)</p>

[Package 1-7]

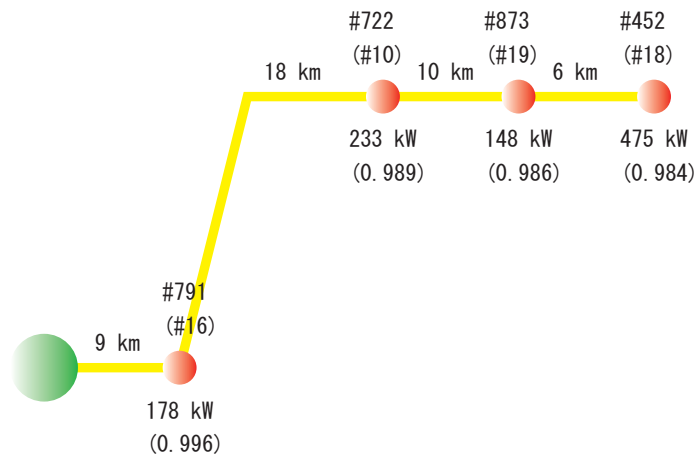


Legend




- : 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 Mumbwa SS Feeder 1 (Package 1-7)

[Package 2-1]

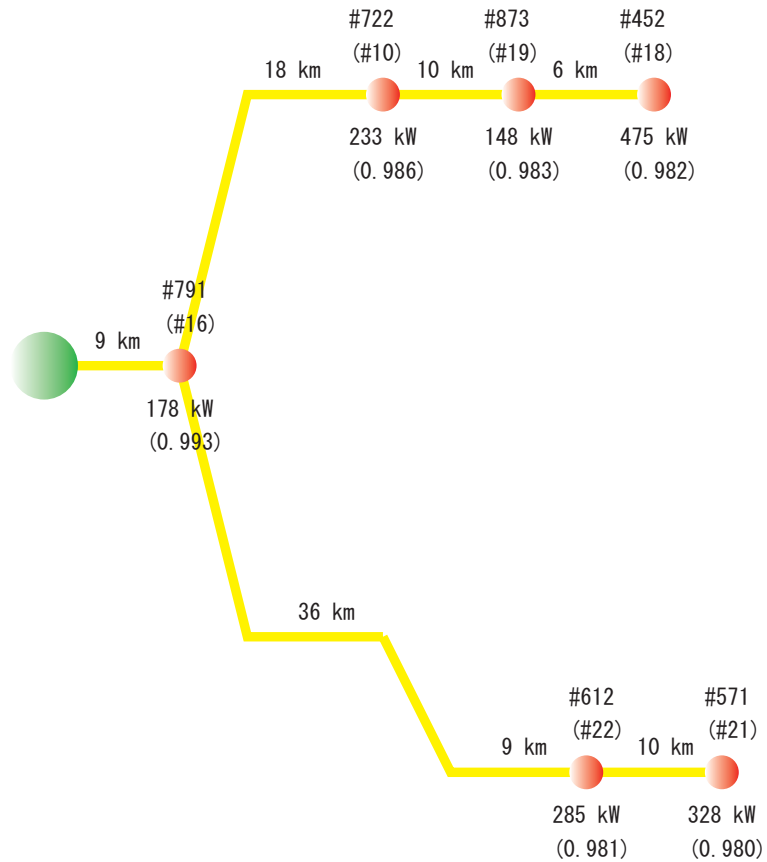


Legend

-  : 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.)
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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 Mumbwa SS Feeder 2 (Package 2-1)

[Package 2-2]

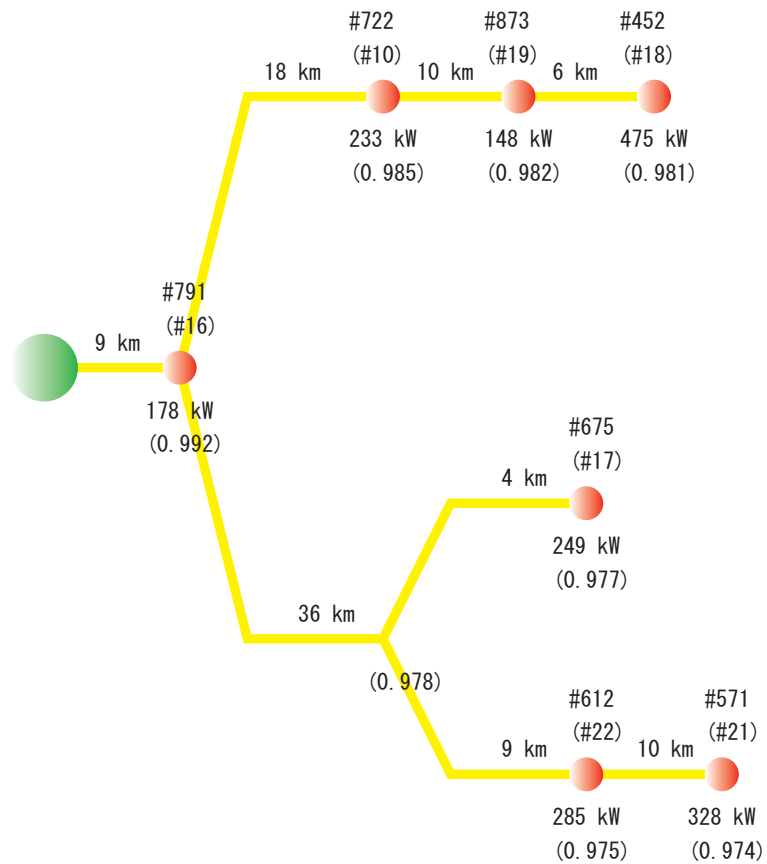


Legend

- : 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 Mumbwa SS Feeder 2 (Package 2-2)

[Package 2-3]

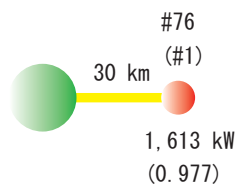


Legend




- : 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 Mumbwa SS Feeder 2 (Package 2-3)

[Package 3-1]

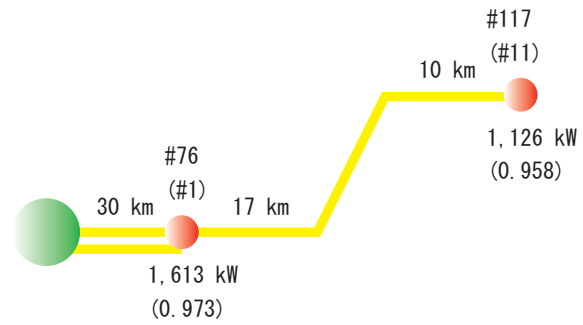


Legend




-  : 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.)
- (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 Mumbwa SS Feeder 3 (Package 3-1)

[Package 3-2]

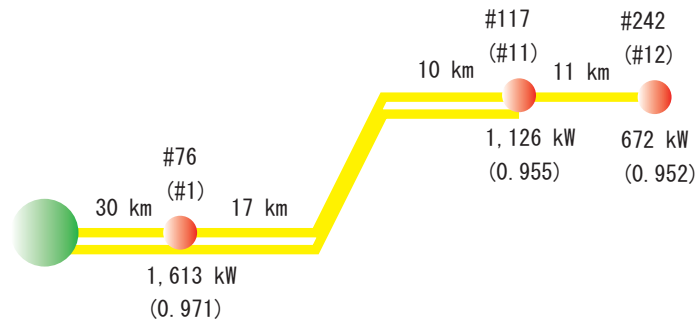


Legend




-  : 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 Mumbwa SS Feeder 3 (Package 3-2)

[Package 3-3]

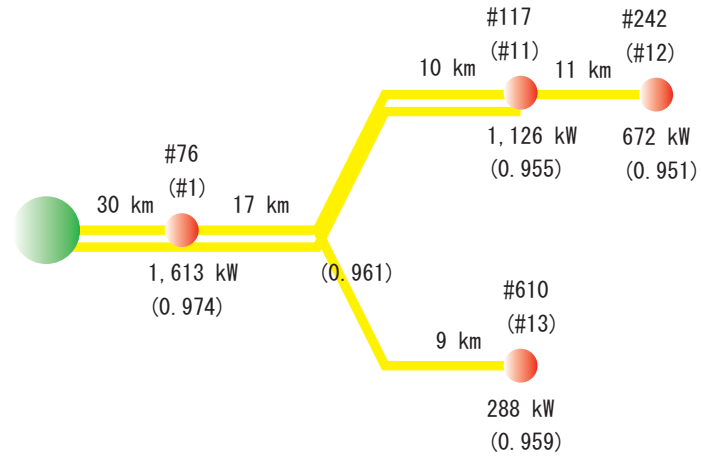


Legend




-  : 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.)
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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 Mumbwa SS Feeder 3 (Package 3-3)

[Package 3-4]

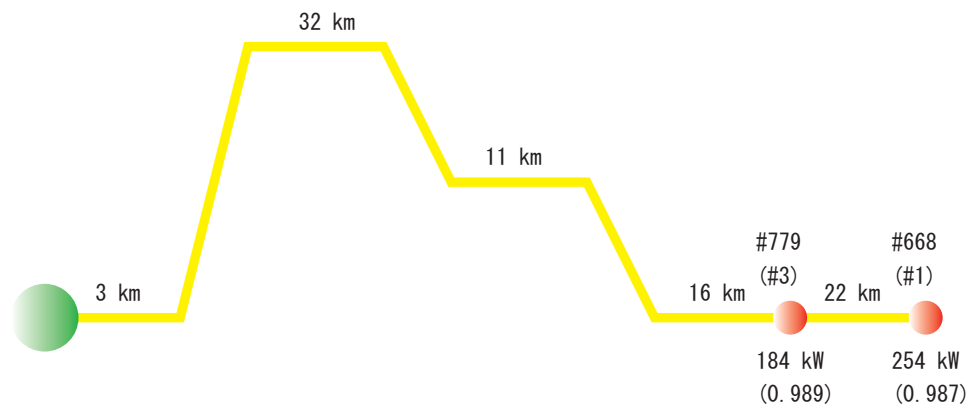


Legend

-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
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- (0. XXX) : Voltage (P.U.)
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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 Mumbwa SS Feeder 3 (Package 3-4)

[Package 1-1]






Legend

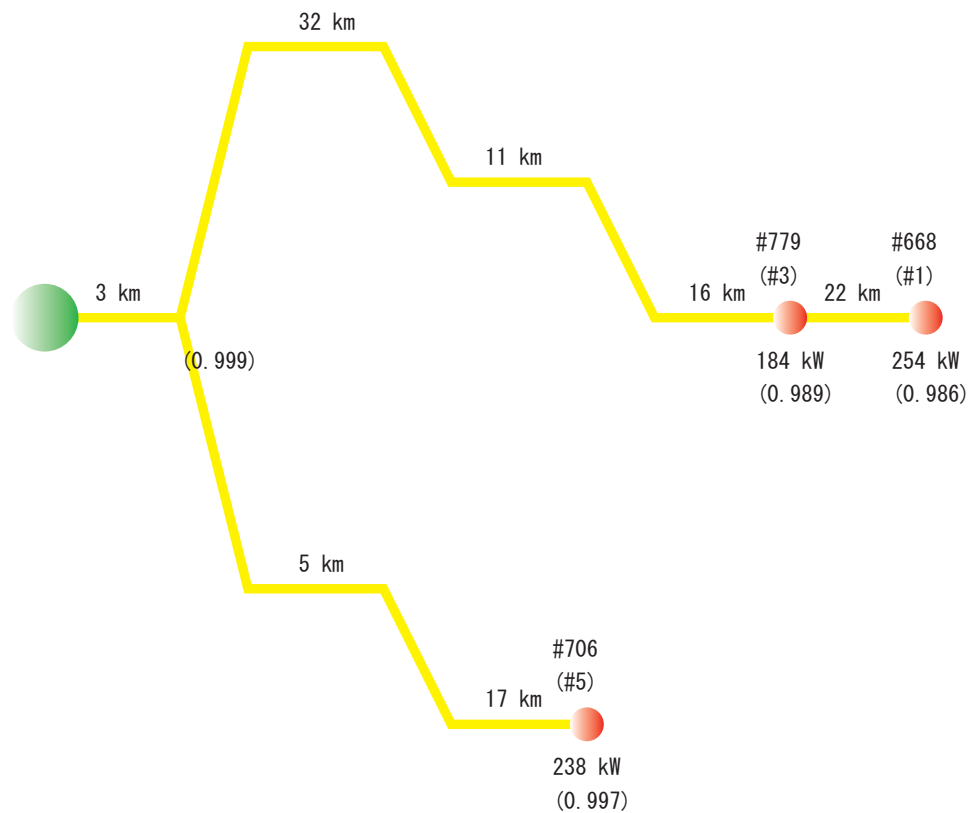
- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
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 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title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

[Package 1-2]

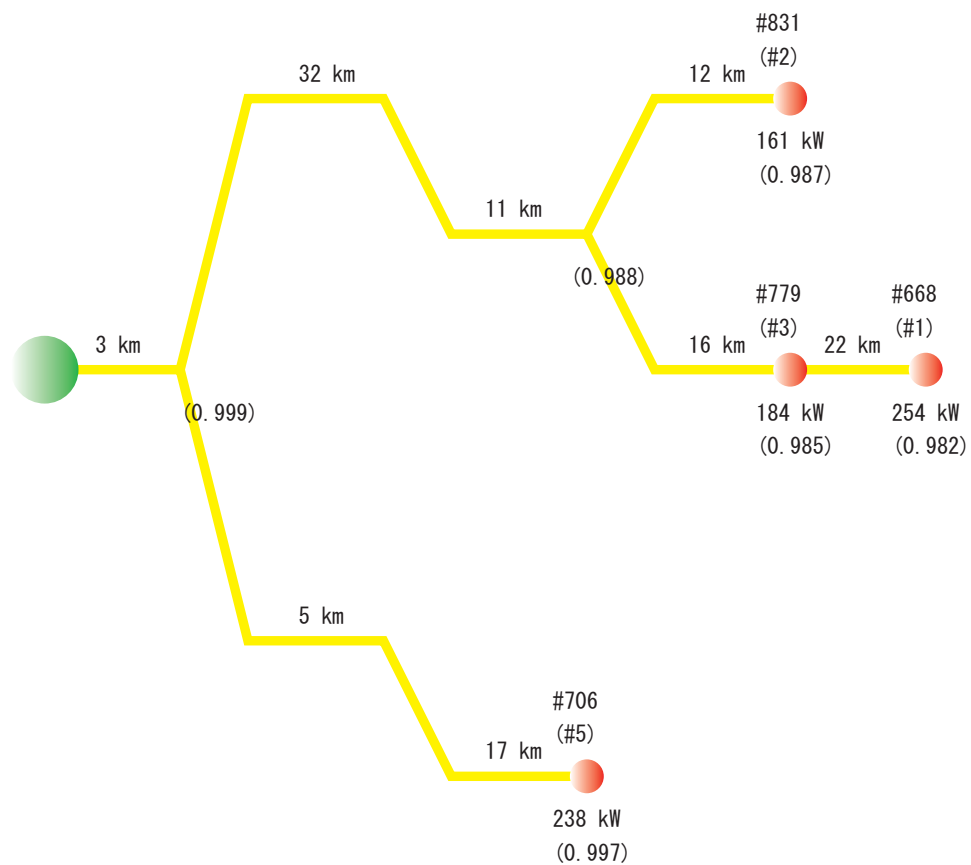
Legend

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

[Package 1-3]

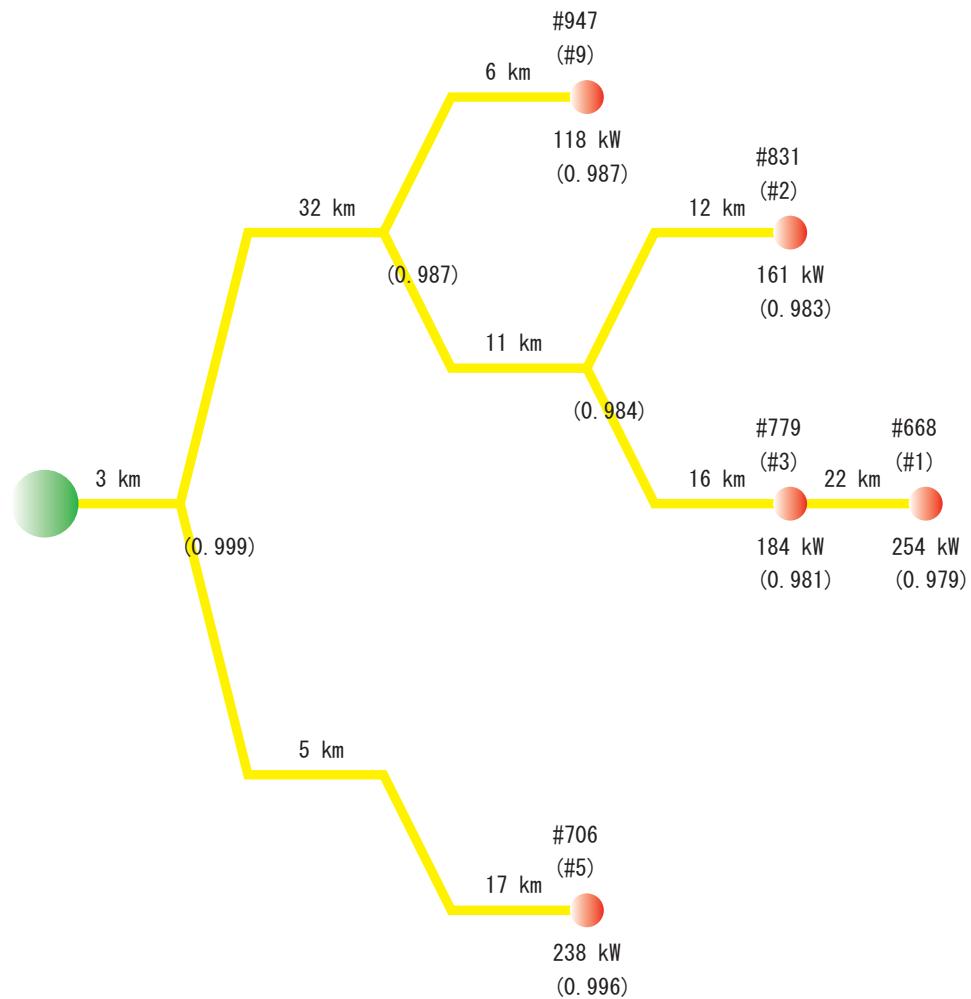


Legend

- : 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 Muzuma SS Feeder 1 (Package 1-3)

[Package 1-4]

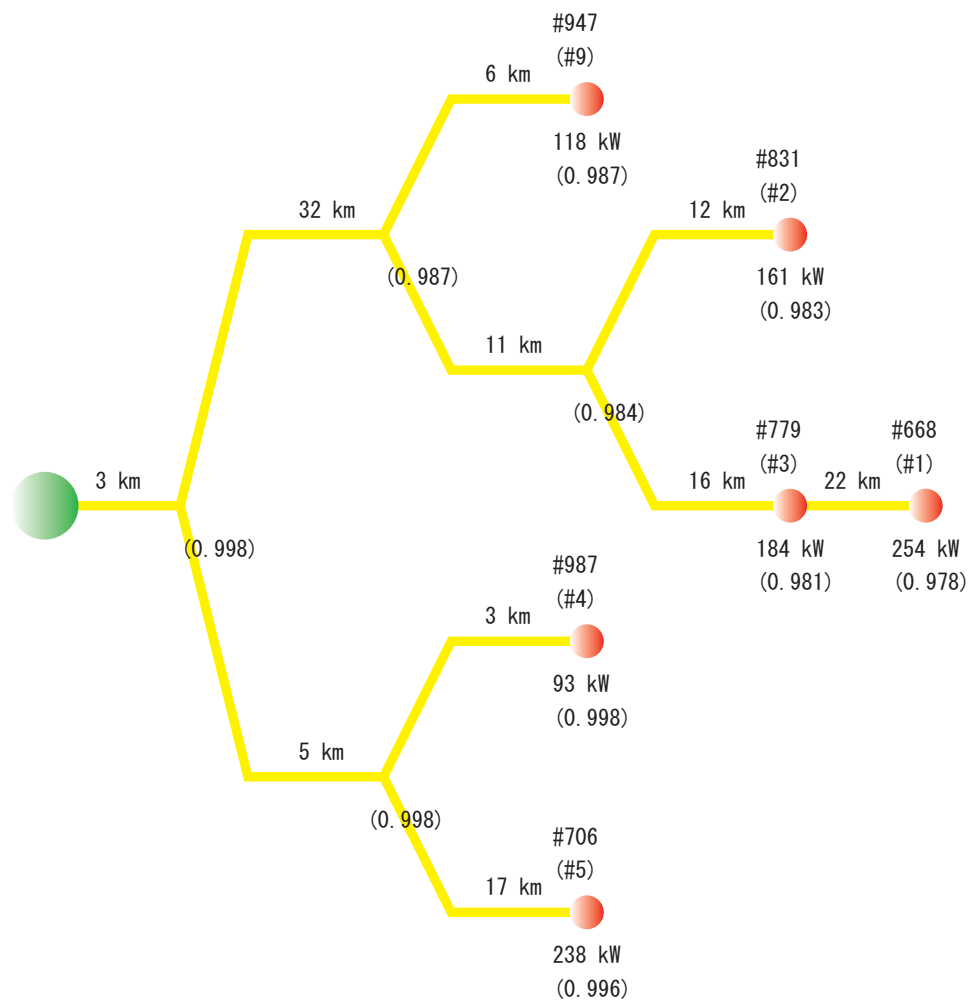


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
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- (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 Muzuma SS Feeder 1 (Package 1-4)

[Package 1-5]

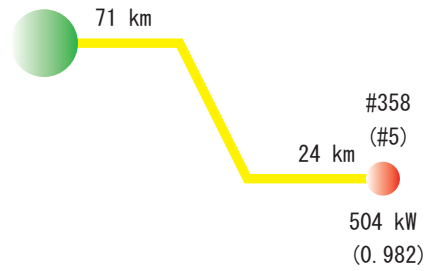


Legend




- : 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 Muzuma SS Feeder 1 (Package 1-5)

[Package 2-1]

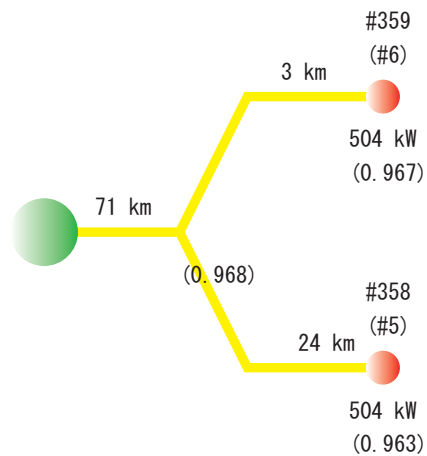


Legend




-  : 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 Muzuma SS Feeder 2 (Package 2-1)

[Package 2-2]

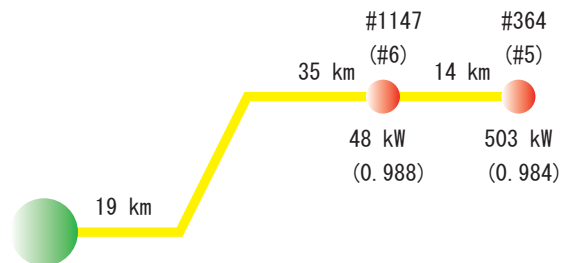


Legend

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

[Package 3-1]

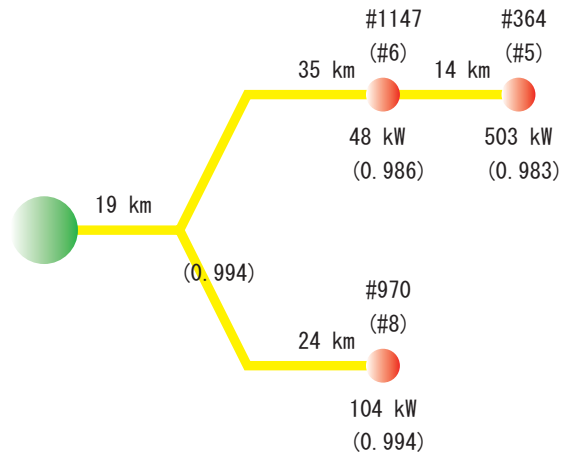


Legend




- : 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.)
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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 Muzuma SS Feeder 3 (Package 3-1)

[Package 3-2]

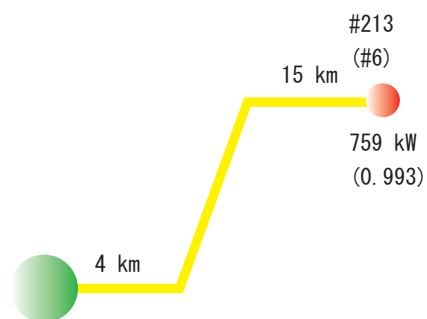


Legend




-  : 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.)
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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 Muzuma SS Feeder 3 (Package 3-2)

[Package 1-1]

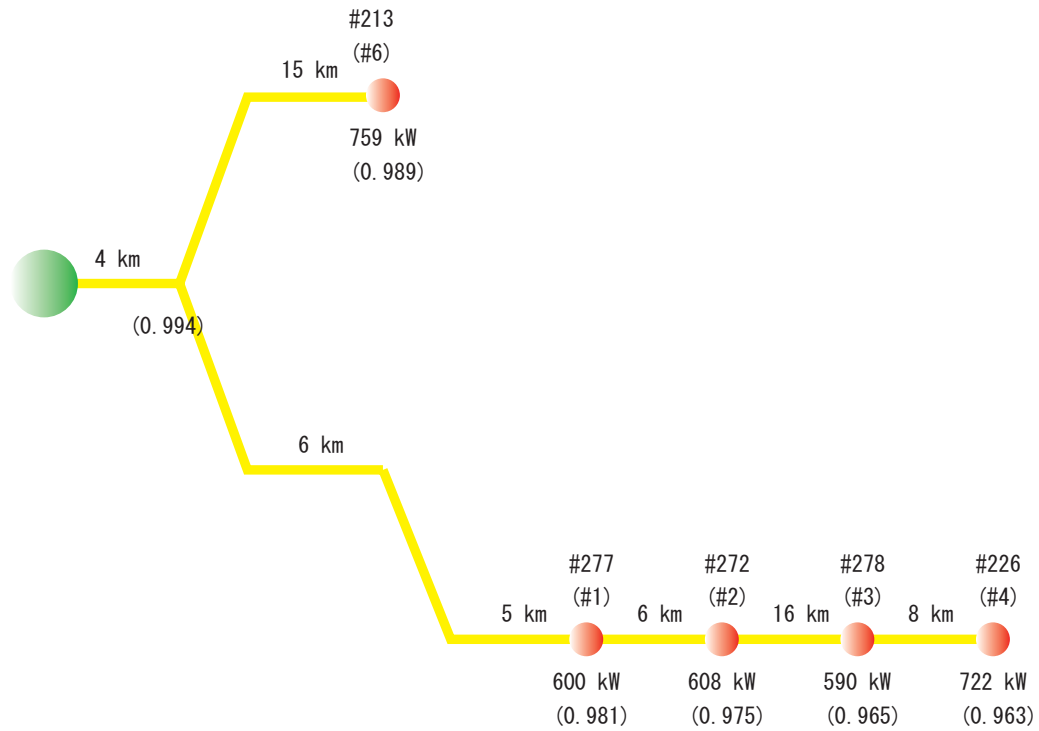


Legend




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

[Package 1-2]

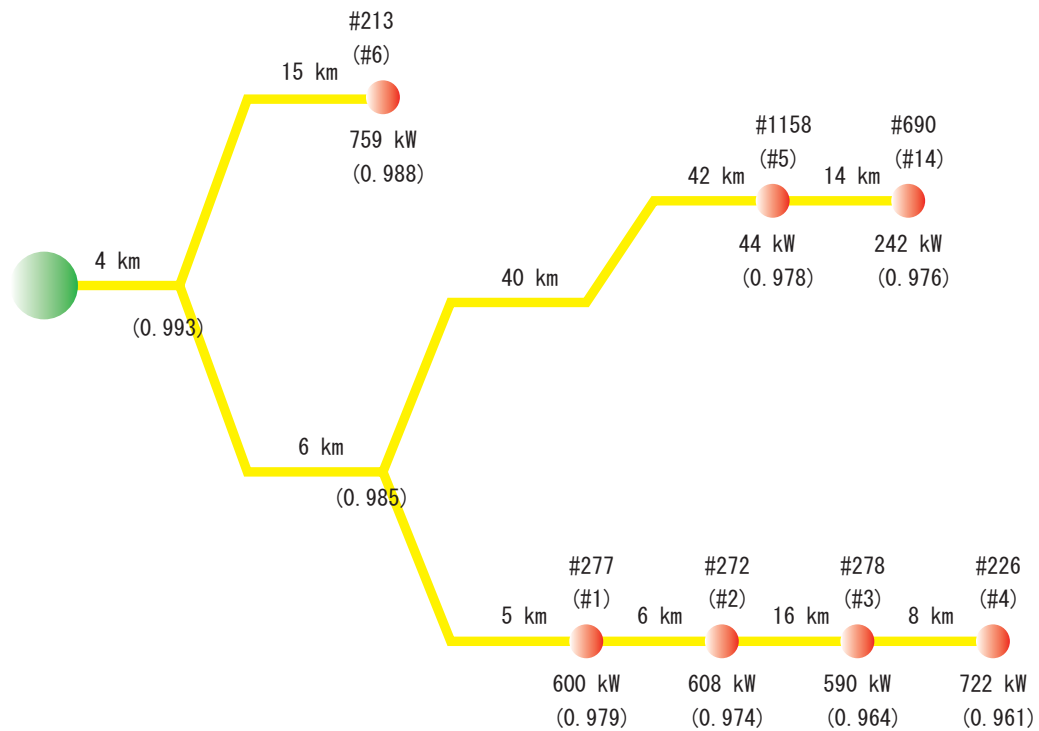


Legend




-  : 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 Nakonde SS Feeder 1 (Package 1-2)

[Package 1-3]

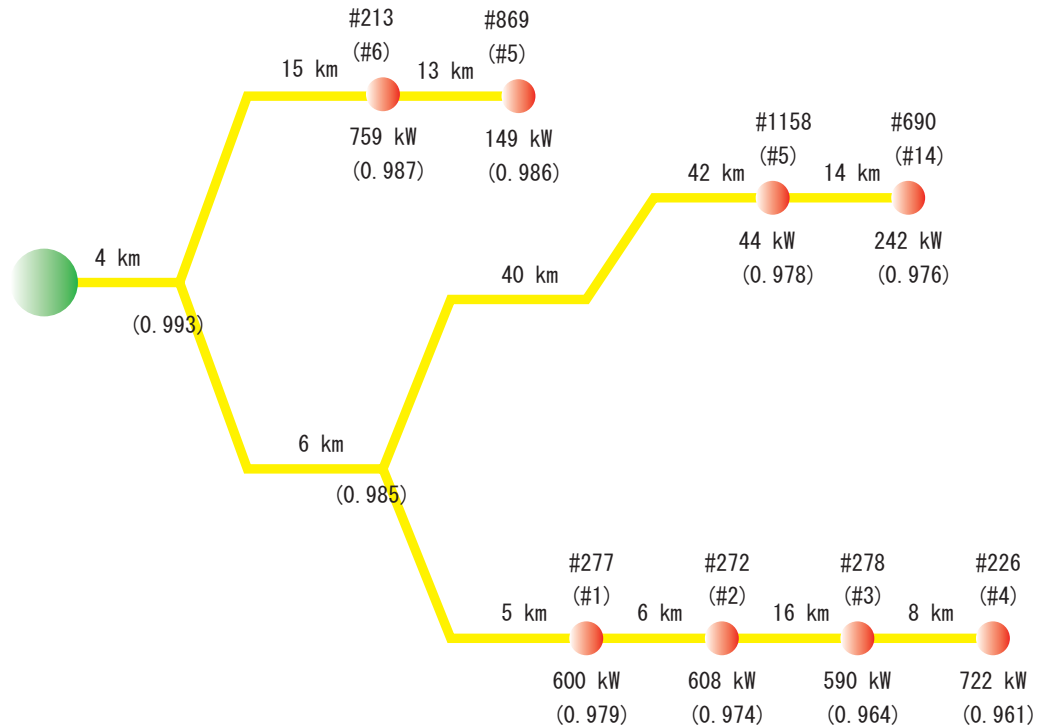


Legend

-  : 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) : 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 Nakonde SS Feeder 1 (Package 1-3)

[Package 1-4]

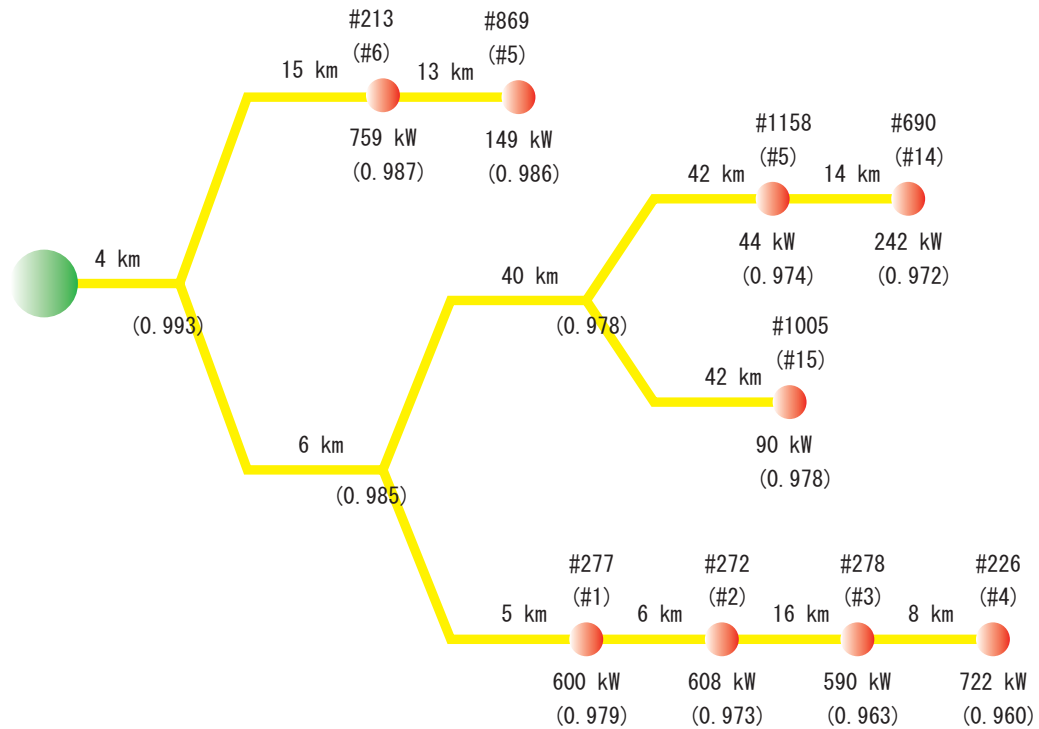


Legend

- : 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 Nakonde SS Feeder 1 (Package 1-4)

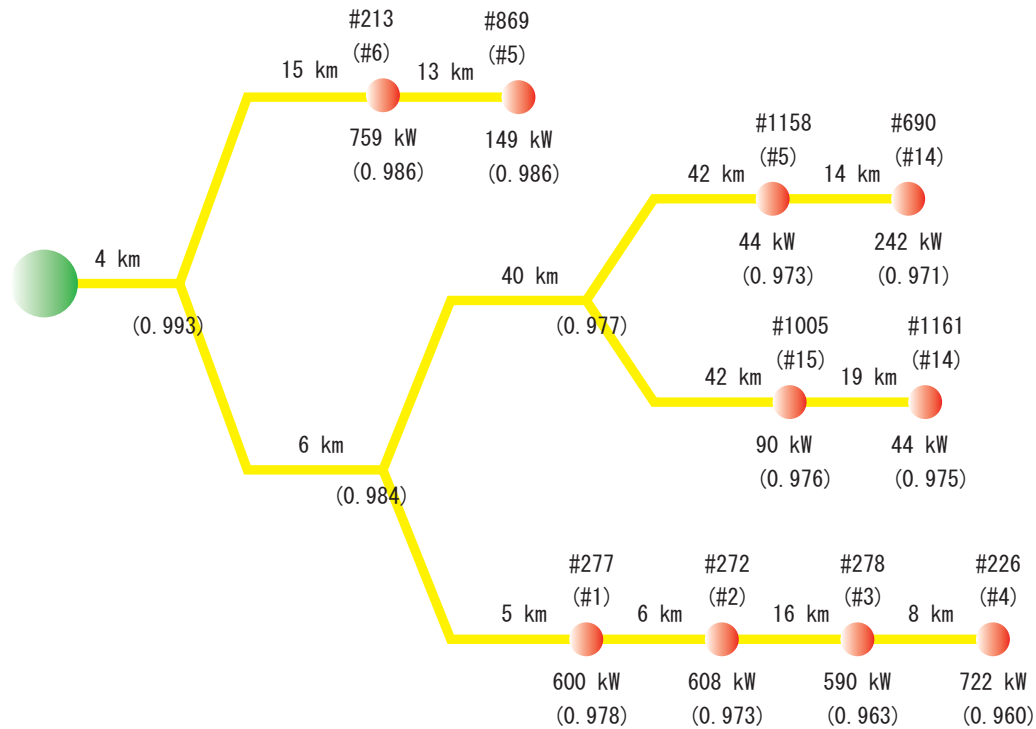
[Package 1-5]



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
Red : Less than 0.95

[Package 1-6]






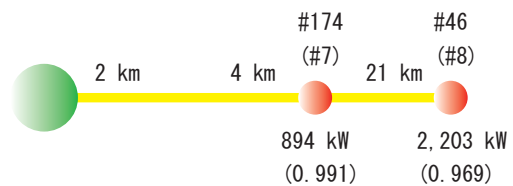
Legend



- : 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 1-1]

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

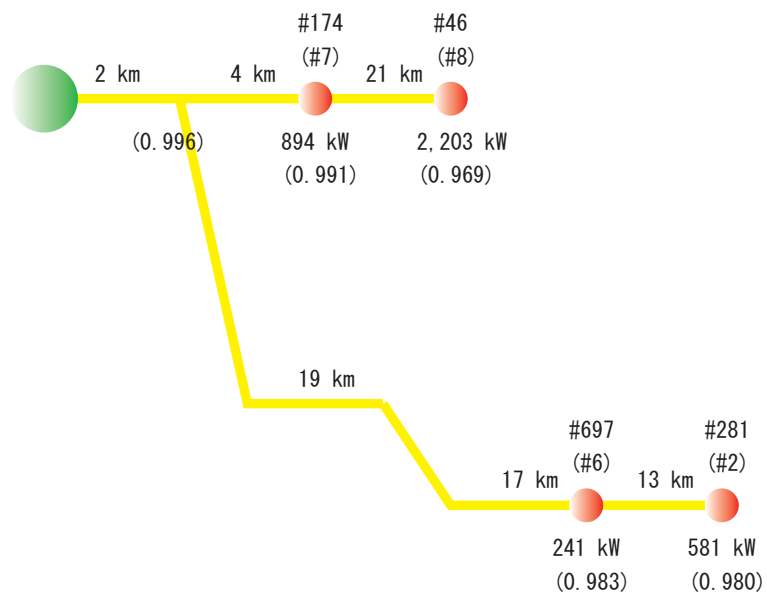




 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Nampundwe SS Feeder 1 (Package 1-1)

[Package 1-2]

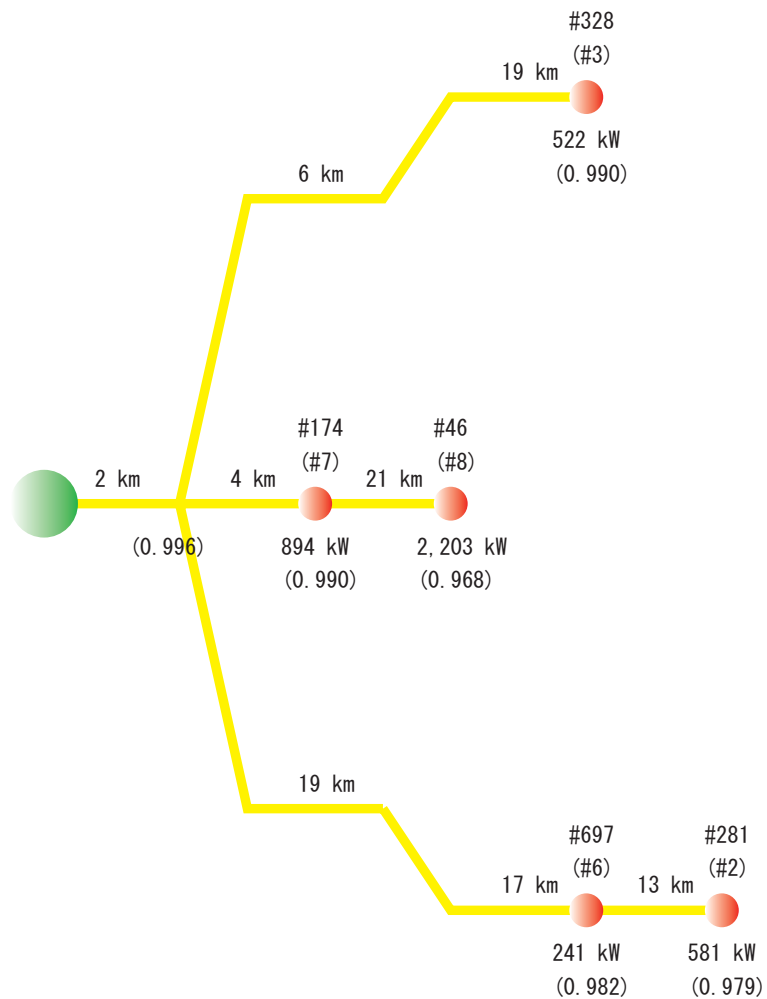
Legend

-  : 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 Nampundwe SS Feeder 1 (Package 1-2)

[Package 1-3]

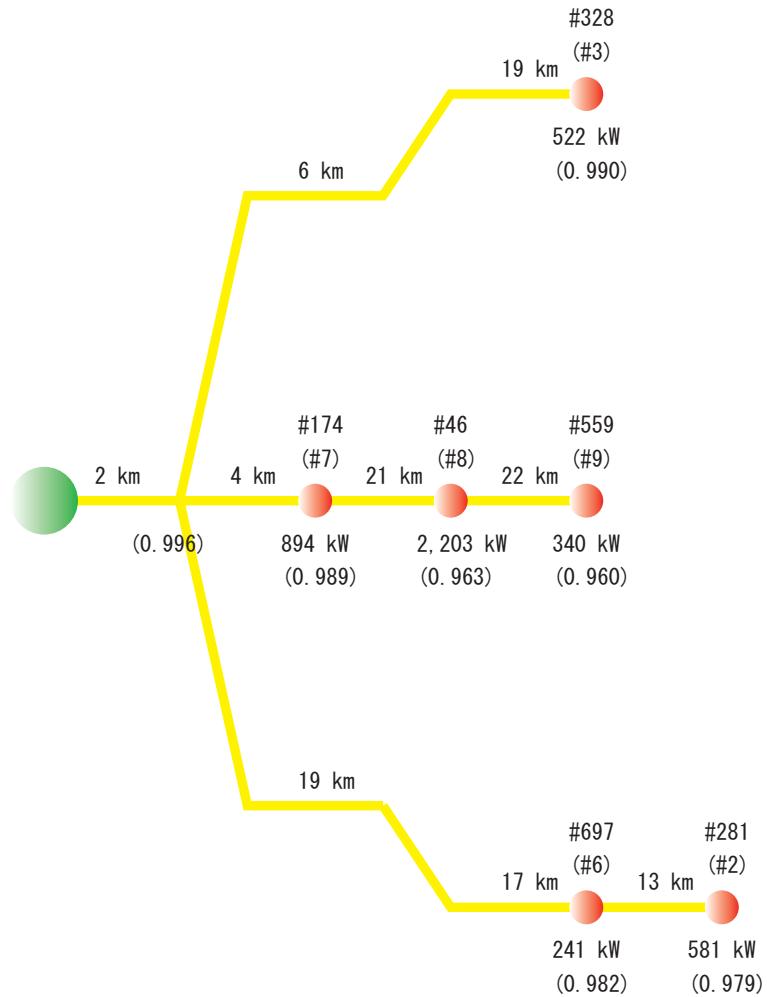


Legend

-  : 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 Nampundwe SS Feeder 1 (Package 1-3)</p>

[Package 1-4]

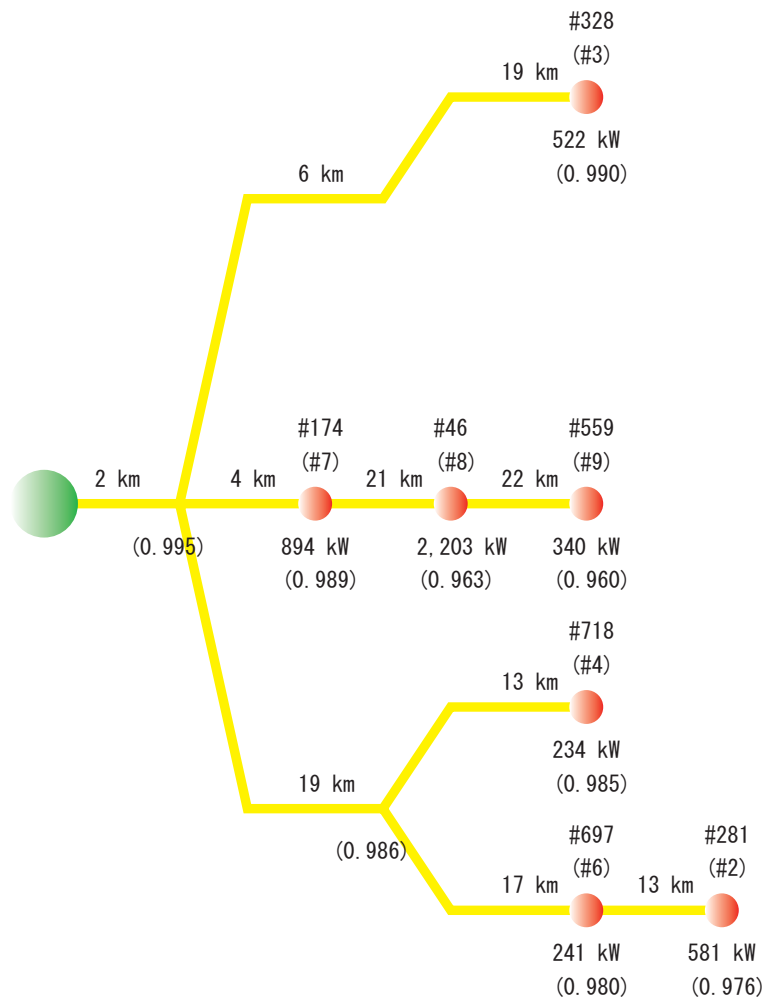


Legend

- : 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 Nampundwe SS Feeder 1 (Package 1-4)

[Package 1-5]

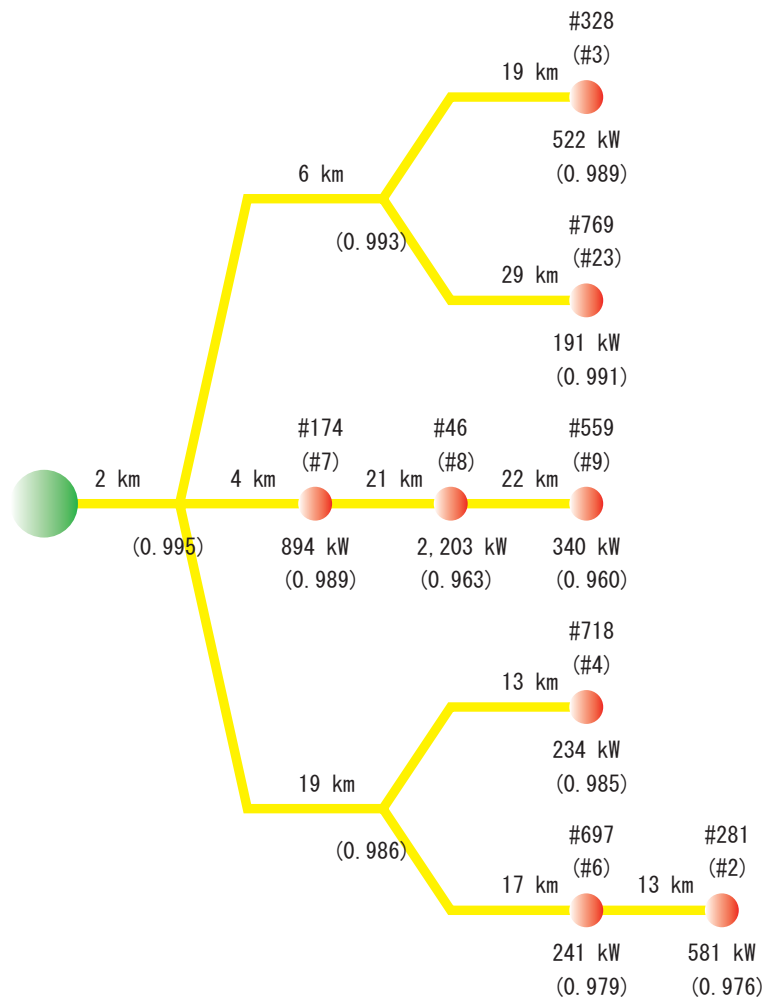


Legend

- : 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 Nampundwe SS Feeder 1 (Package 1-5)

[Package 1-6]

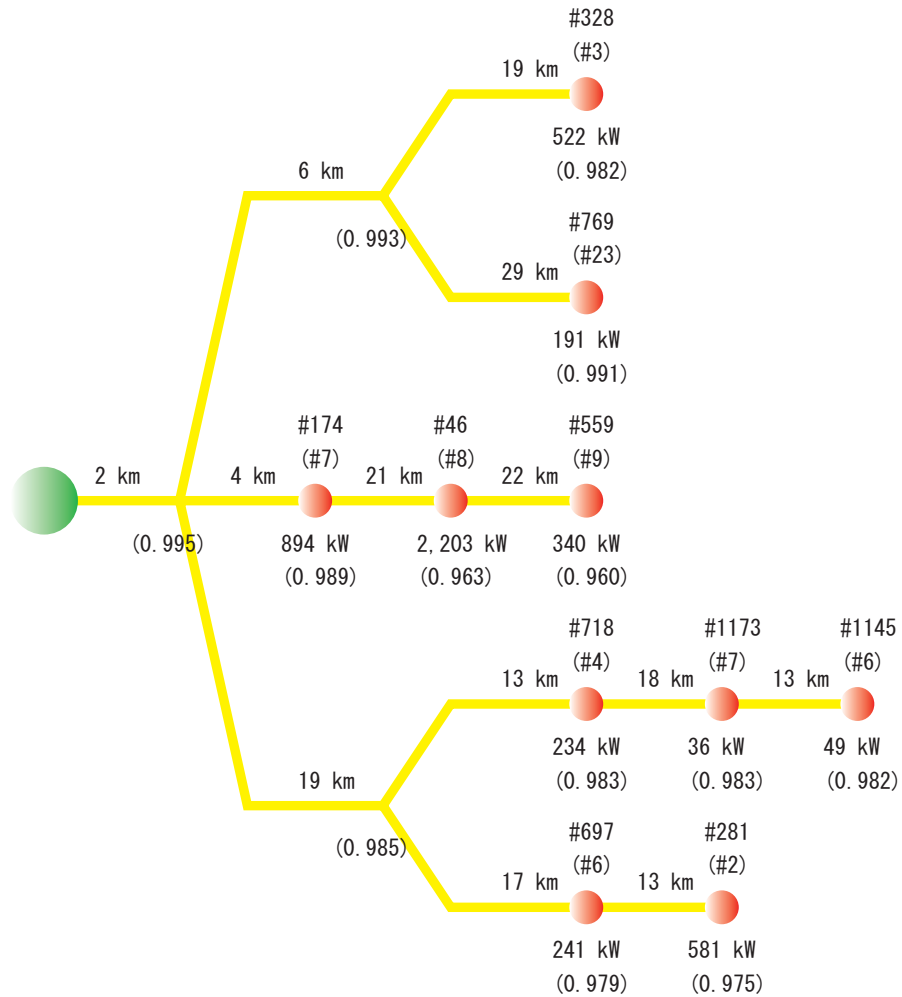


Legend

- : 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 Nampundwe SS Feeder 1 (Package 1-6)

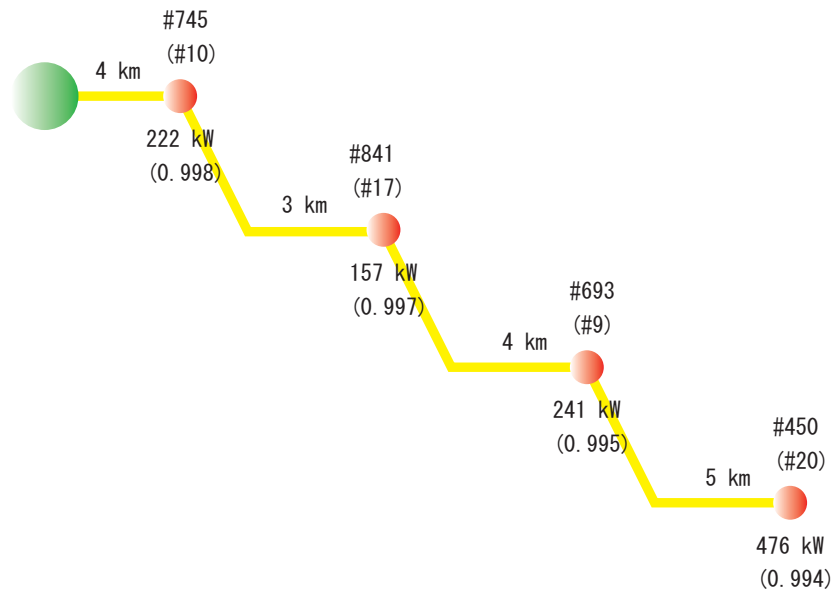
[Package 1-7]






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

[Package 1-1]

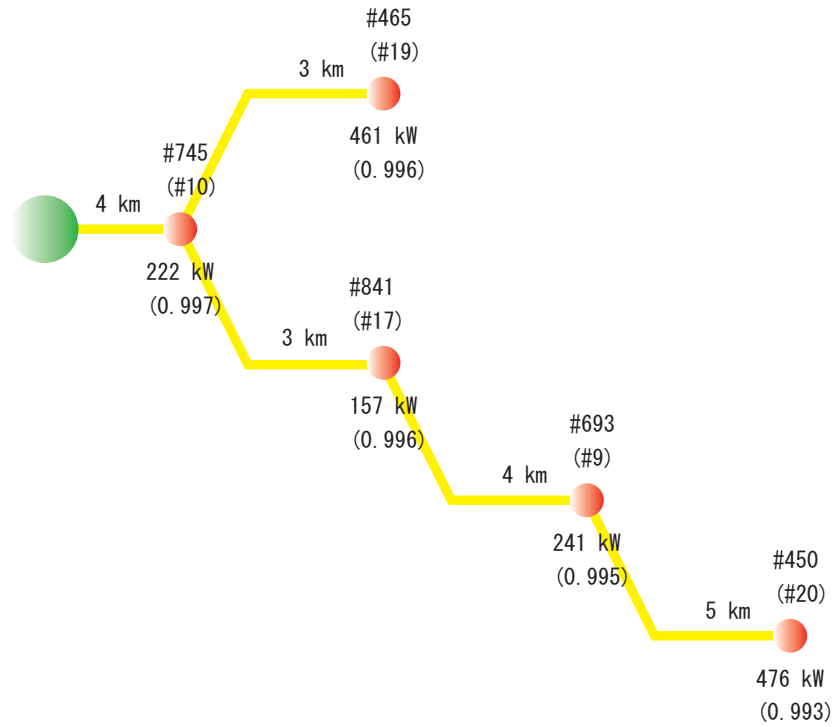


Legend




-  : 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 Nchelenge SS Feeder 1 (Package 1-1)

[Package 1-2]

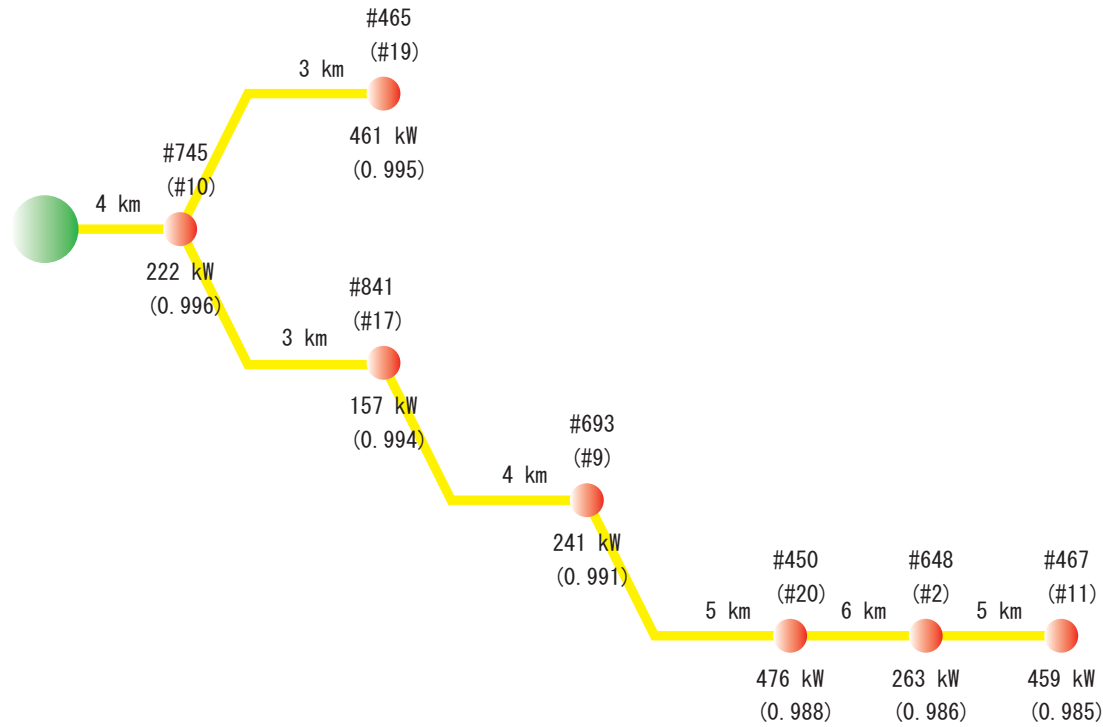


Legend




-  : 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



	<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 Nchelenge SS Feeder 1 (Package 1-2)</p>

[Package 1-3]

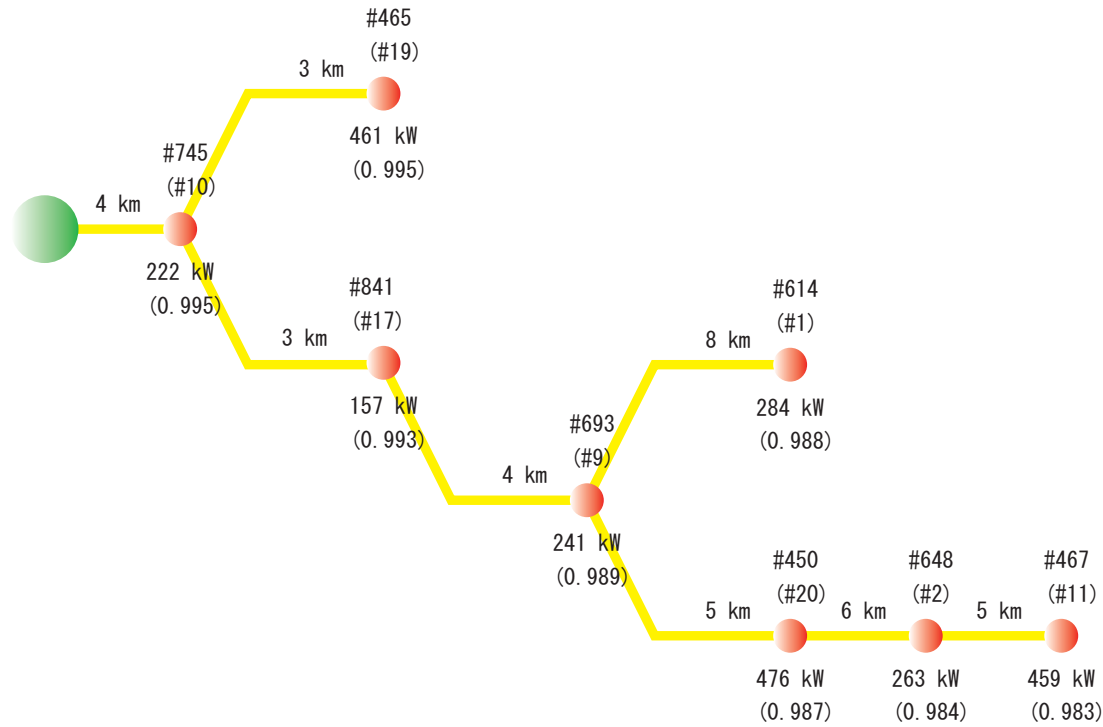


Legend

-  : 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 Nchelenge SS Feeder 1 (Package 1-3)

[Package 1-4]

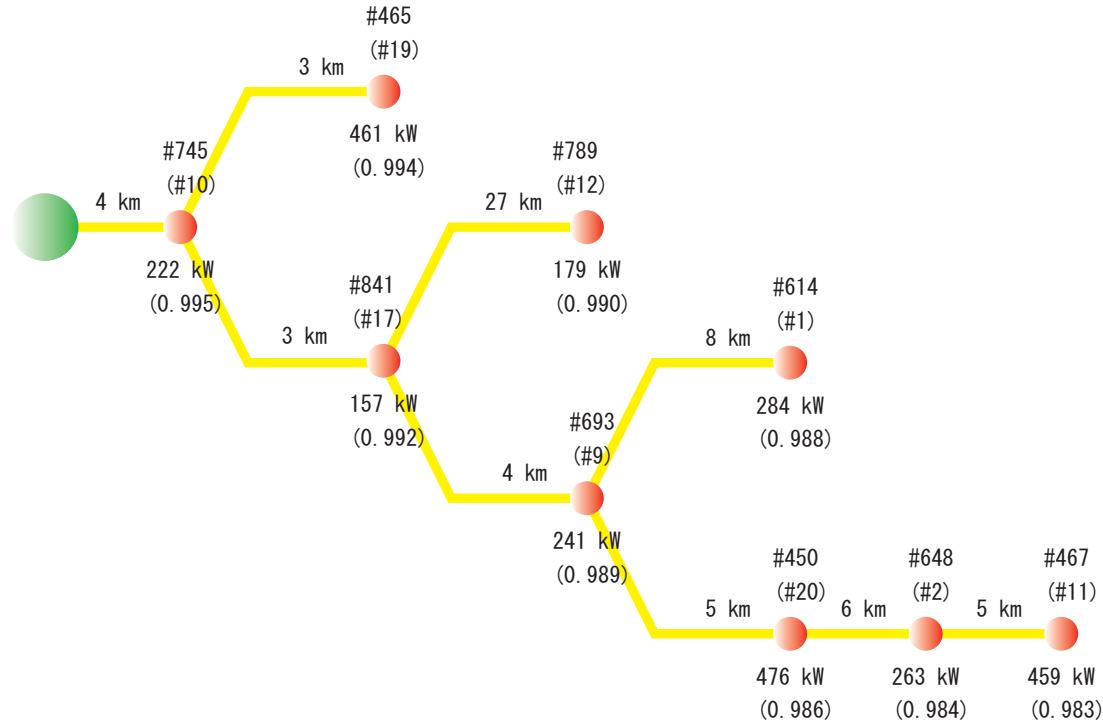


Legend

- : 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.)
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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 Nchelenge SS Feeder 1 (Package 1-4)

[Package 1-5]






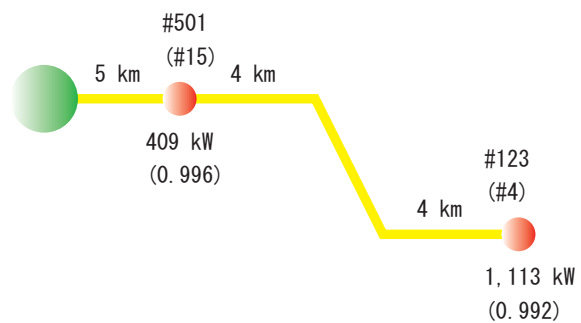
Legend



- : 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

[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) : Black: More than 0.95
- (0. XXX) : Red : Less than 0.95

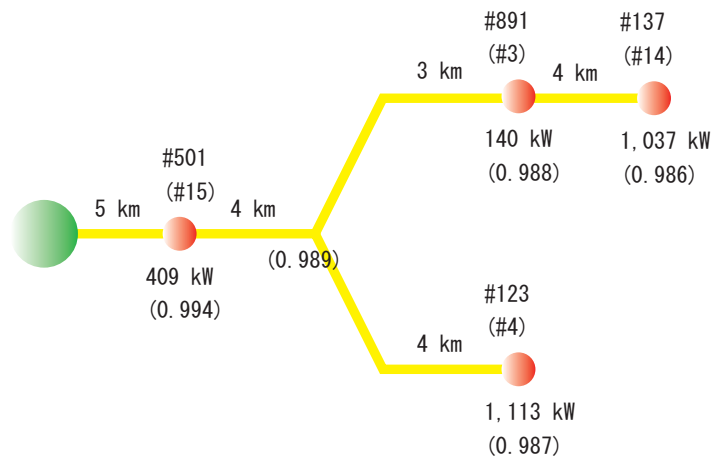




 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Nchelenge SS Feeder 2 (Package 2-1)

[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

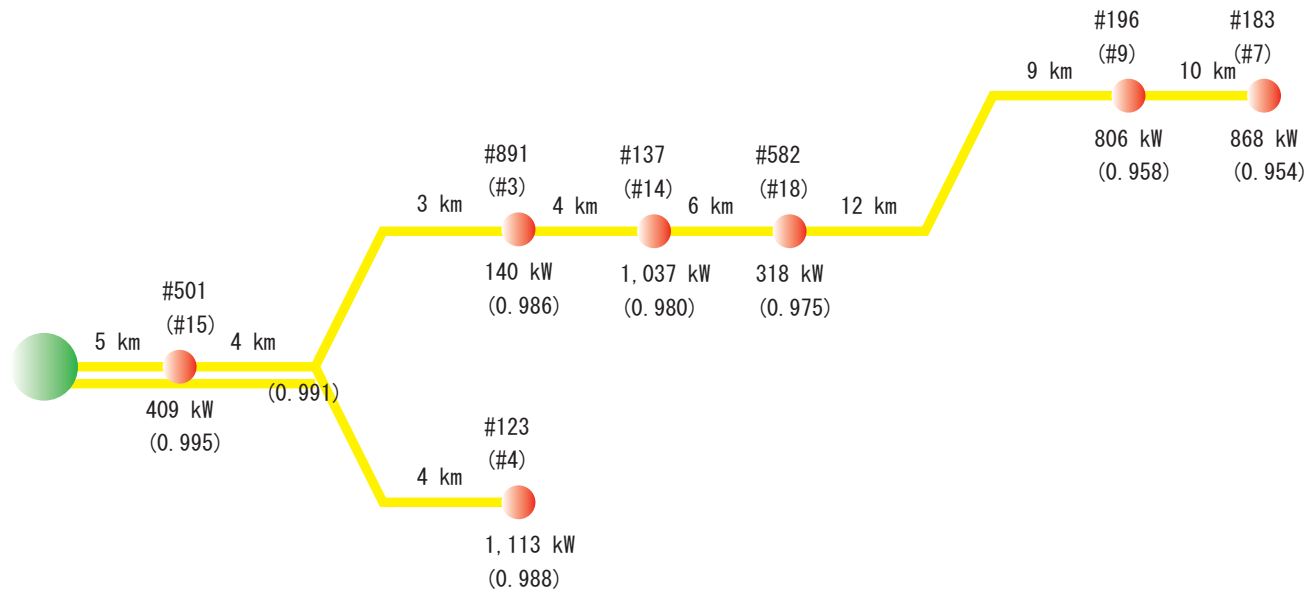




 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Nchelenge SS Feeder 2 (Package 2-2)

[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
- (0. XXX) : Voltage (P.U.)
Red : Less than 0.95

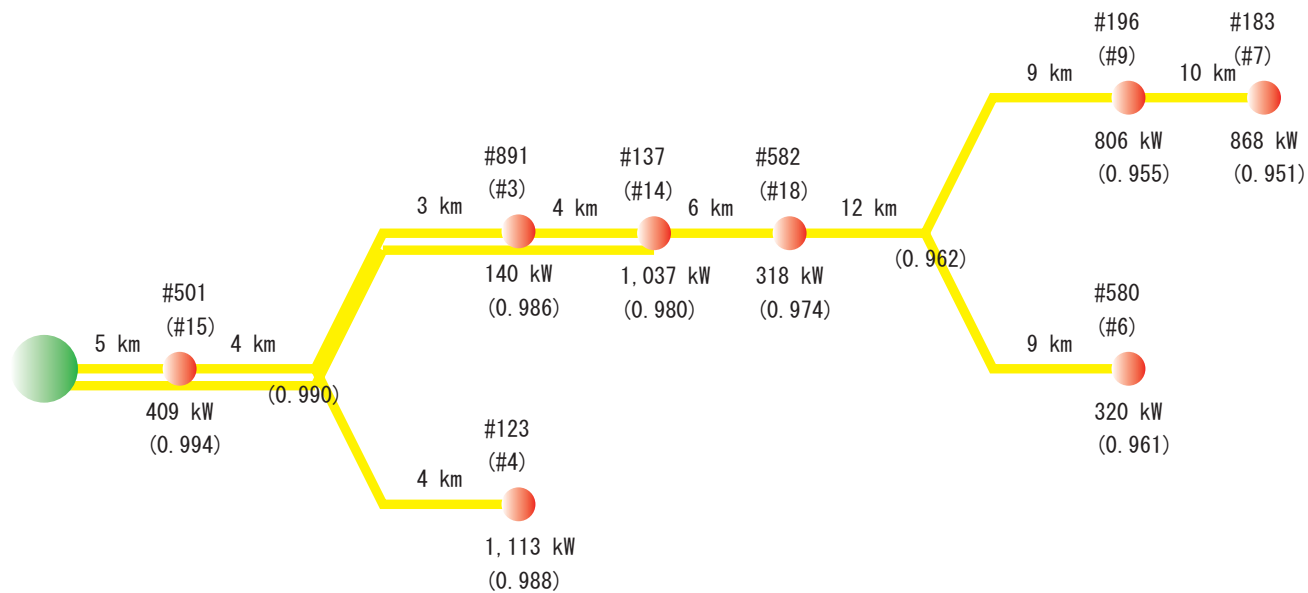




 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title
		DL System at Nchelenge SS Feeder 2 (Package 2-3)

[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

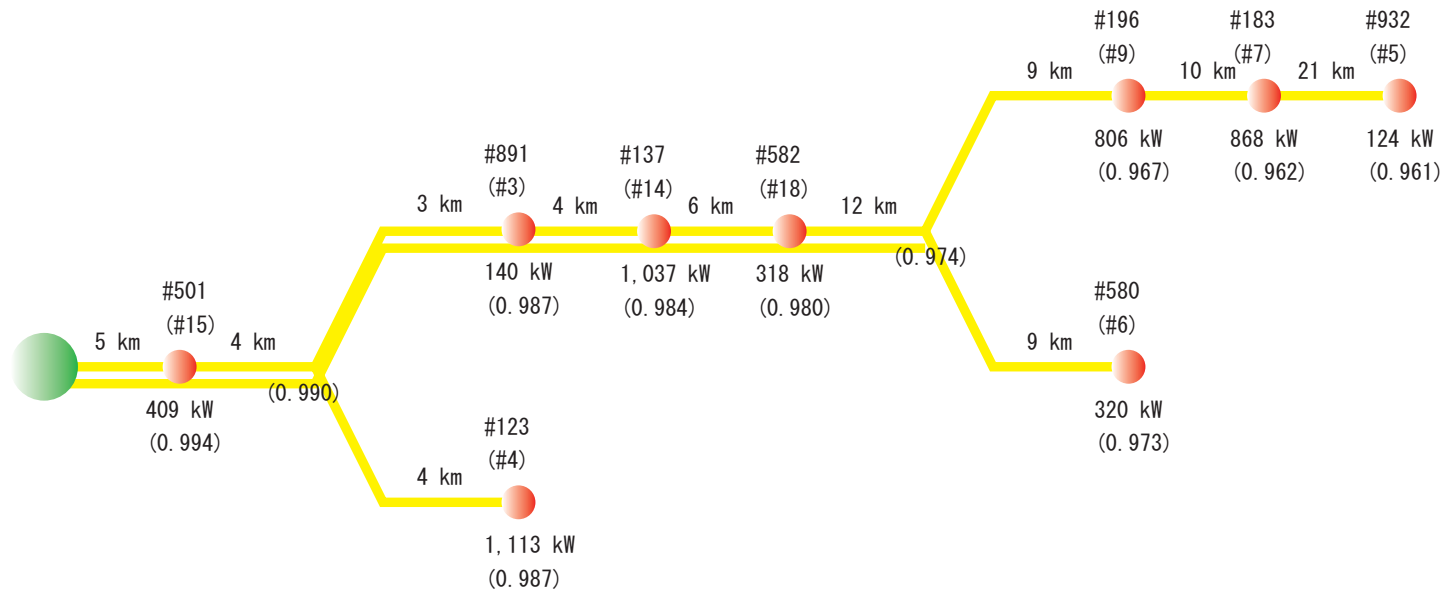




 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Nchelenge SS Feeder 2 (Package 2-4)

[Package 2-5]

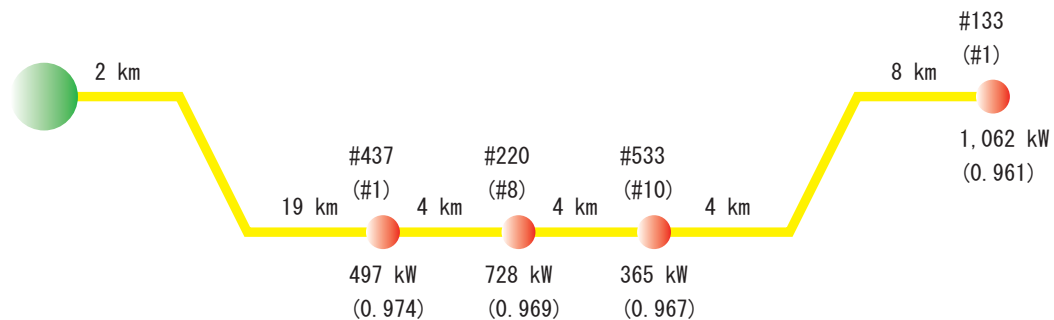
Legend

-  : 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.)
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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 Nchelenge SS Feeder 2 (Package 2-5)

[Package 1-1]

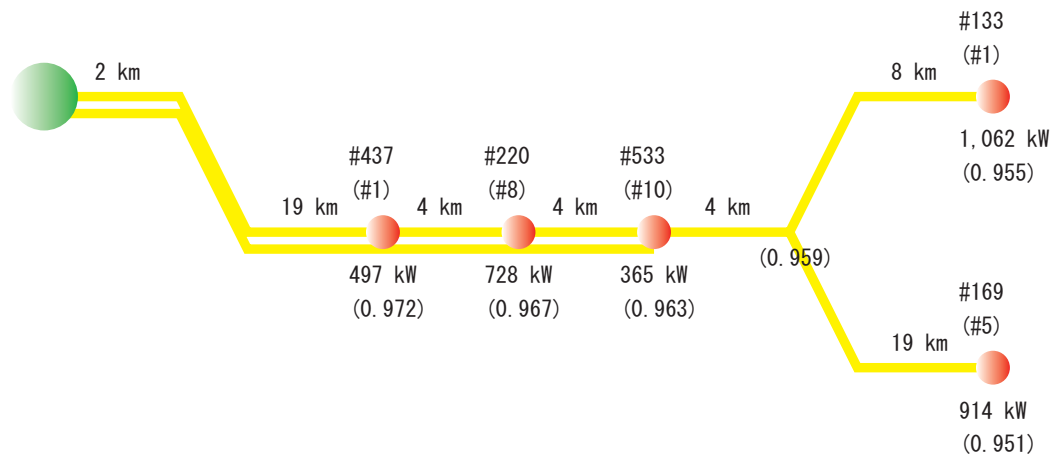


Legend

- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- 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.
	 TEPCO	Tokyo Electric Power Company

[Package 1-2]

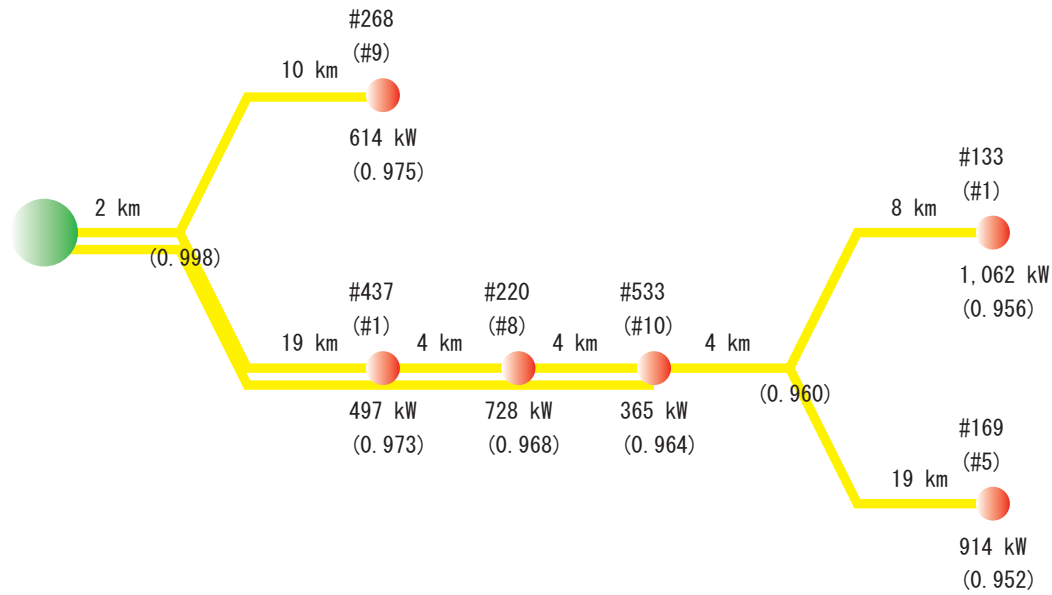


Legend

- : 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.)
- 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 Ndola SS Feeder 1 (Package 1-2)

[Package 1-3]

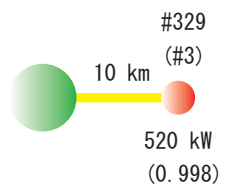


Legend




- : 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 Ndola SS Feeder 1 (Package 1-3)

[Package 1-1]






Legend

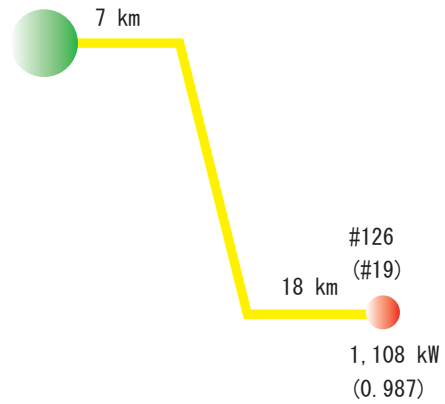
-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
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 - Red : Less than 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 Pensulo SS Feeder 1 (Package 1-1)

[Package 1-1]

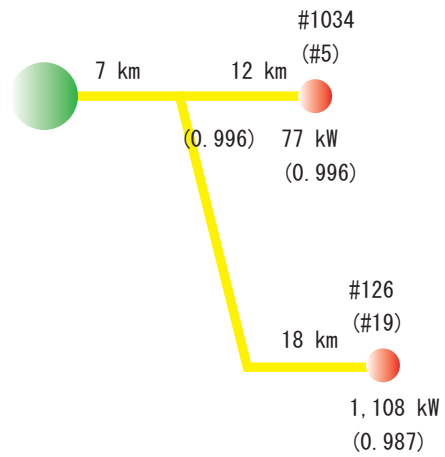
Legend

-  : 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.)
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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 Samfya SS Feeder 1 (Package 1-1)

[Package 1-2]

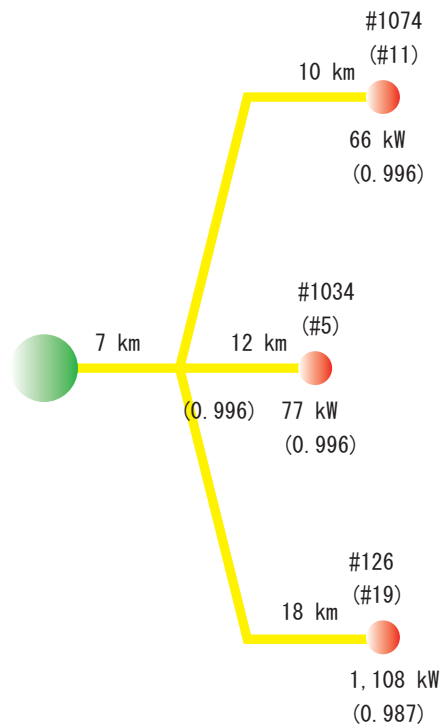


Legend

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

[Package 1-3]

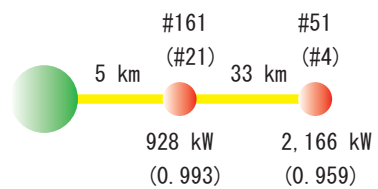


Legend




- : 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 Samfya SS Feeder 1 (Package 1-3)

[Package 1-1]

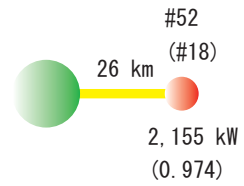


Legend




-  : 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.)
 - 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 Senanga SS Feeder 1 (Package 1-1)

[Package 2-1]

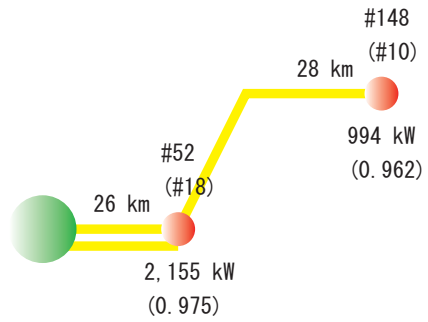


Legend




-  : 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 Senanga SS Feeder 2 (Package 2-1)

[Package 2-2]

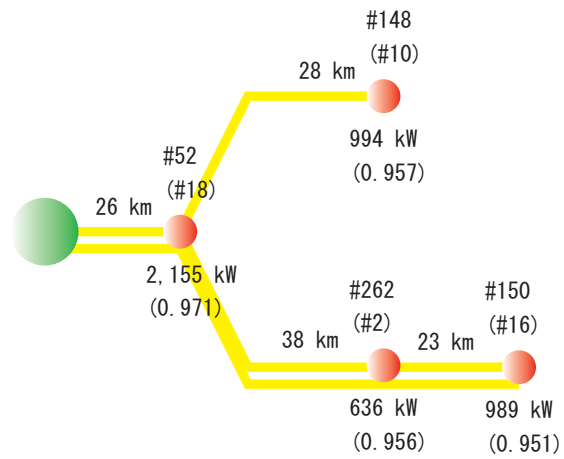


Legend




-  : 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 Senanga SS Feeder 2 (Package 2-2)

[Package 2-3]

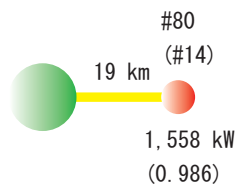


Legend




-  : 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 Senanga SS Feeder 2 (Package 2-3)

[Package 3-1]

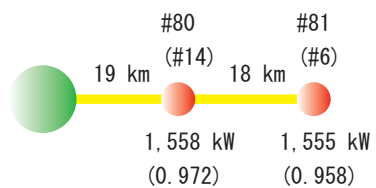


Legend




-  : 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.)
- (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 Senanga SS Feeder 3 (Package 3-1)

[Package 3-2]

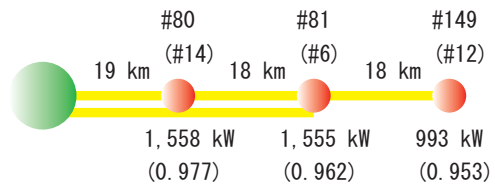


Legend




-  : 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 Senanga SS Feeder 3 (Package 3-2)

[Package 3-3]

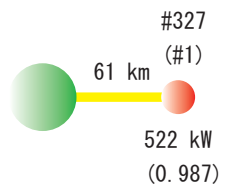


Legend




-  : 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



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

[Package 1-1]

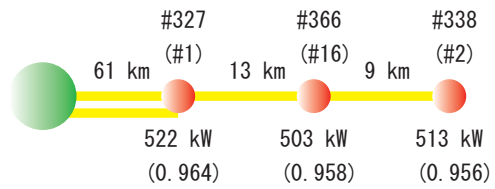


Legend




-  : 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.)
 - 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 Serenje SS Feeder 1 (Package 1-1)

[Package 1-2]






Legend

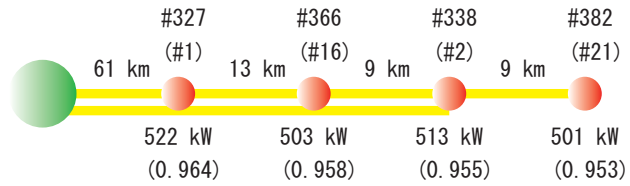
-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black : More than 0.95
- Red : Less than 0.95



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

[Package 1-3]

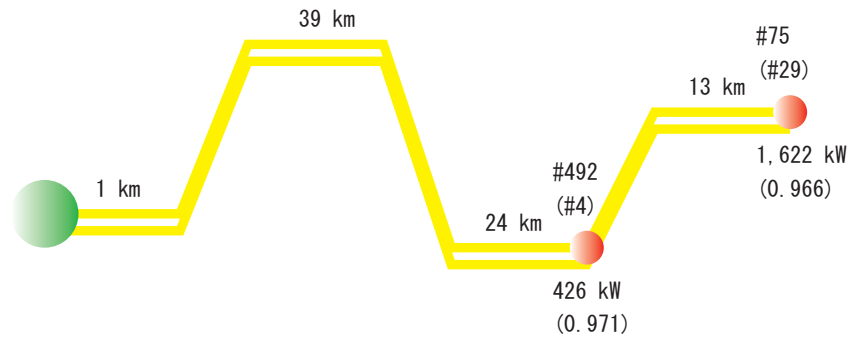
Legend

-  : 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 Serenje SS Feeder 1 (Package 1-3)

[Package 1-1]

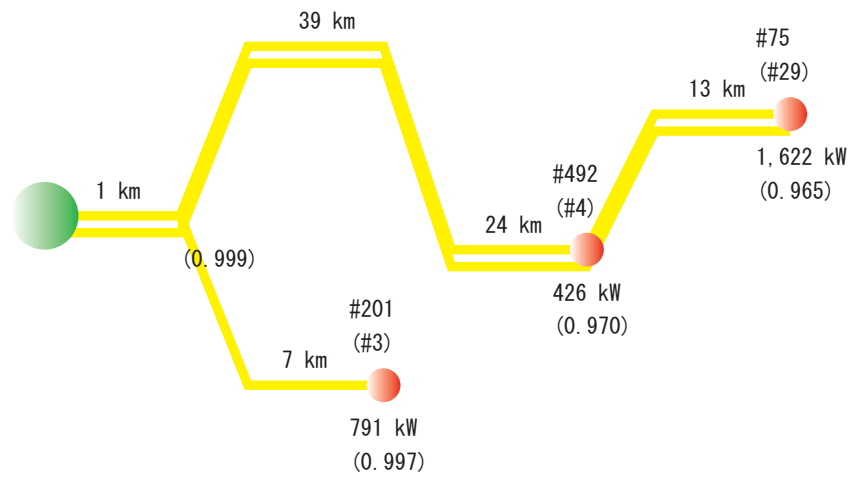


Legend

- : 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.)
- 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 Sesheke SS Feeder 1 (Package 1-1)

[Package 1-2]

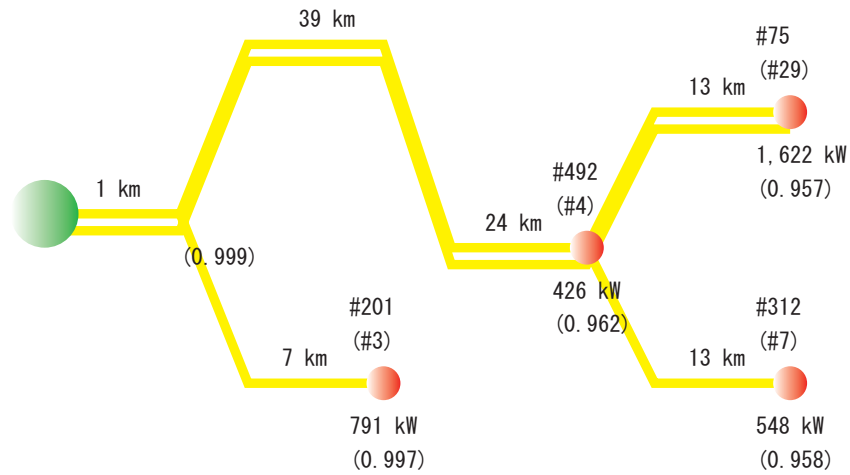


Legend




- : 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 Sesheke SS Feeder 1 (Package 1-2)

[Package 1-3]

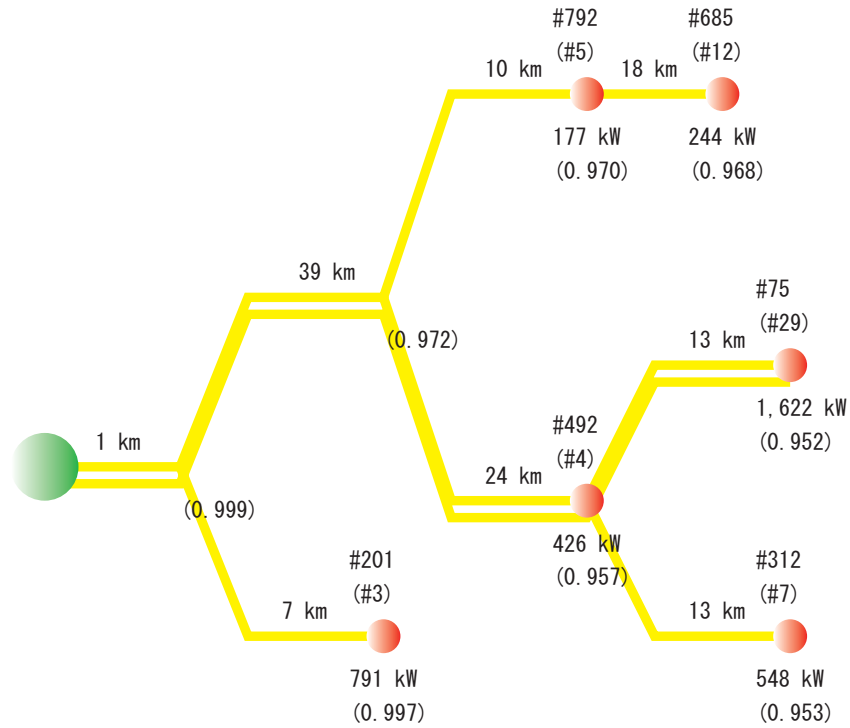


Legend

-  : 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 Sesheke SS Feeder 1 (Package 1-3)

[Package 1-4]






Legend

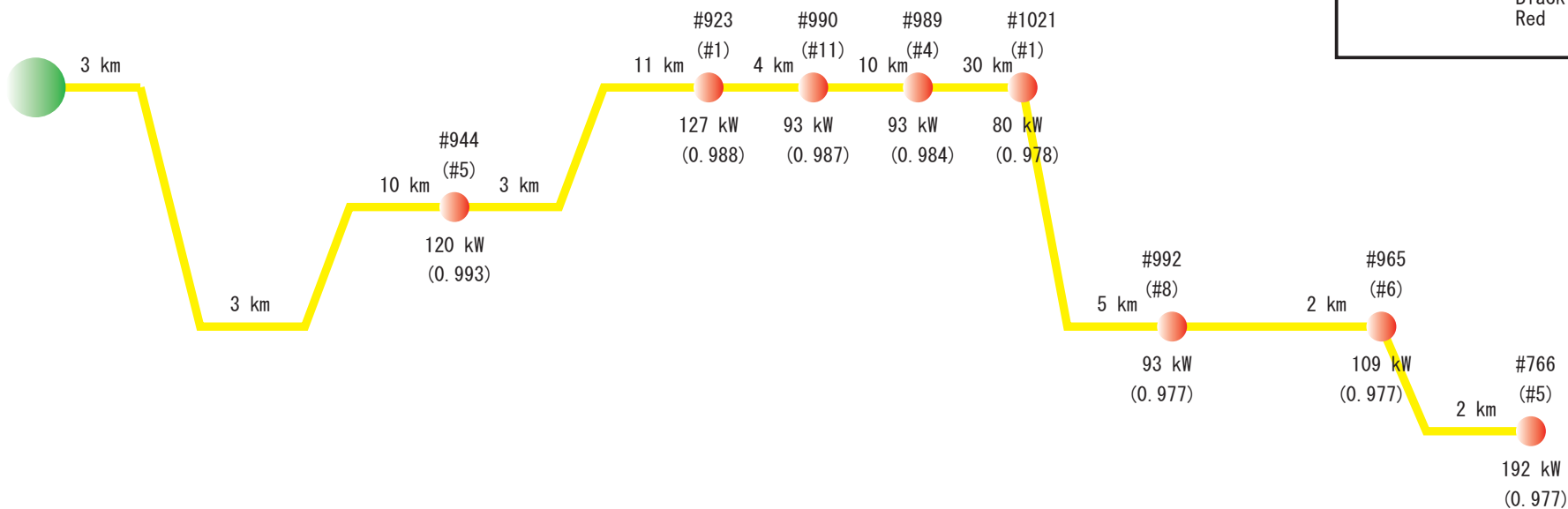
- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- (0. XXX) : Voltage (P.U.)
- Black : More than 0.95
- Red : Less than 0.95



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

[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.)
- Black: More than 0.95
- Red : Less than 0.95

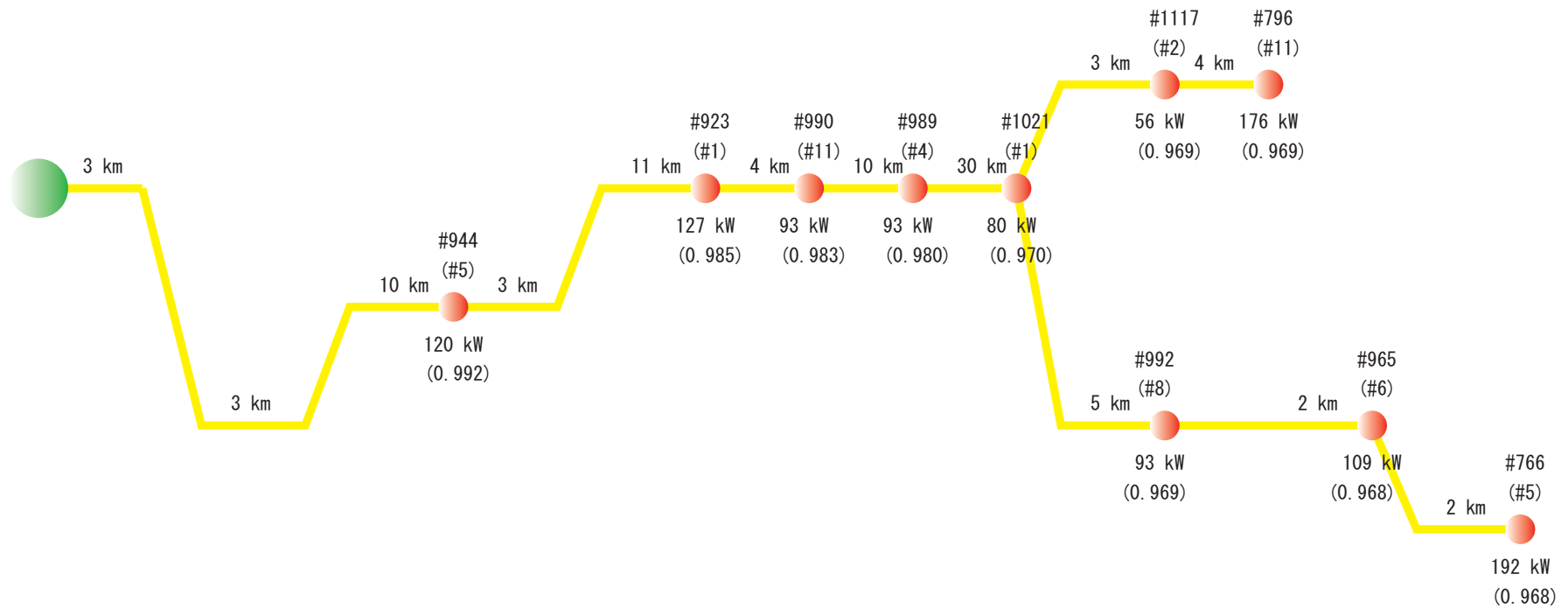




 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Sinazongwe SS Feeder 1 (Package 1-1)

[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

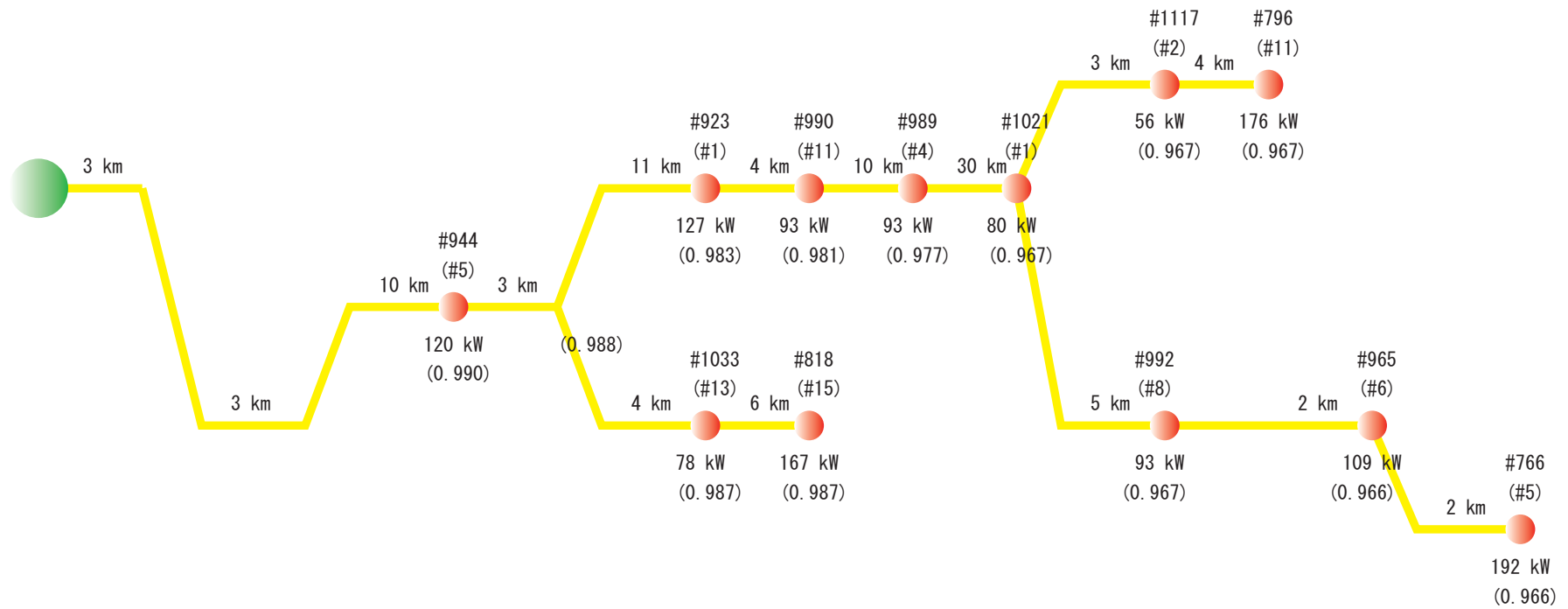




	<p>The Study for Development of the Rural Electrification Master Plan in Zambia</p>	Drawing No.
	 <p>Tokyo Electric Power Company</p>	Title
		DL System at Sinazongwe SS Feeder 1 (Package 1-2)

[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

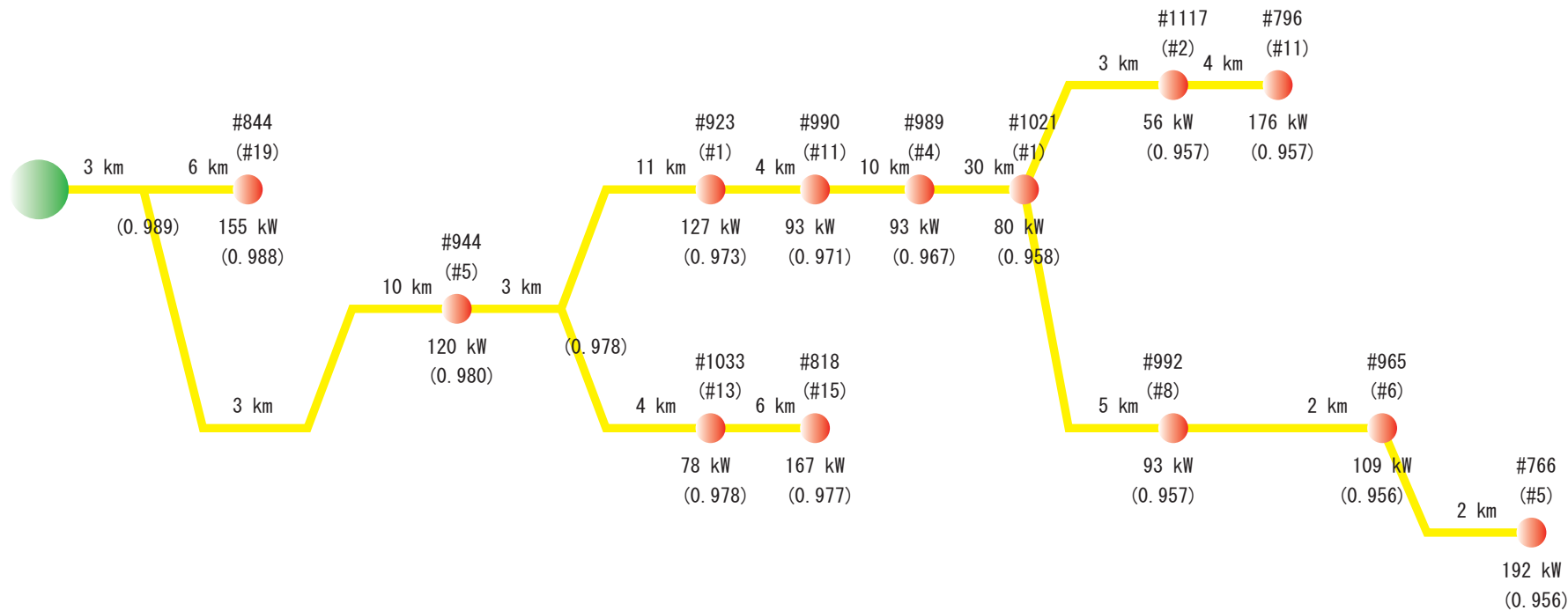




	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Sinazongwe SS Feeder 1 (Package 1-3)

[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

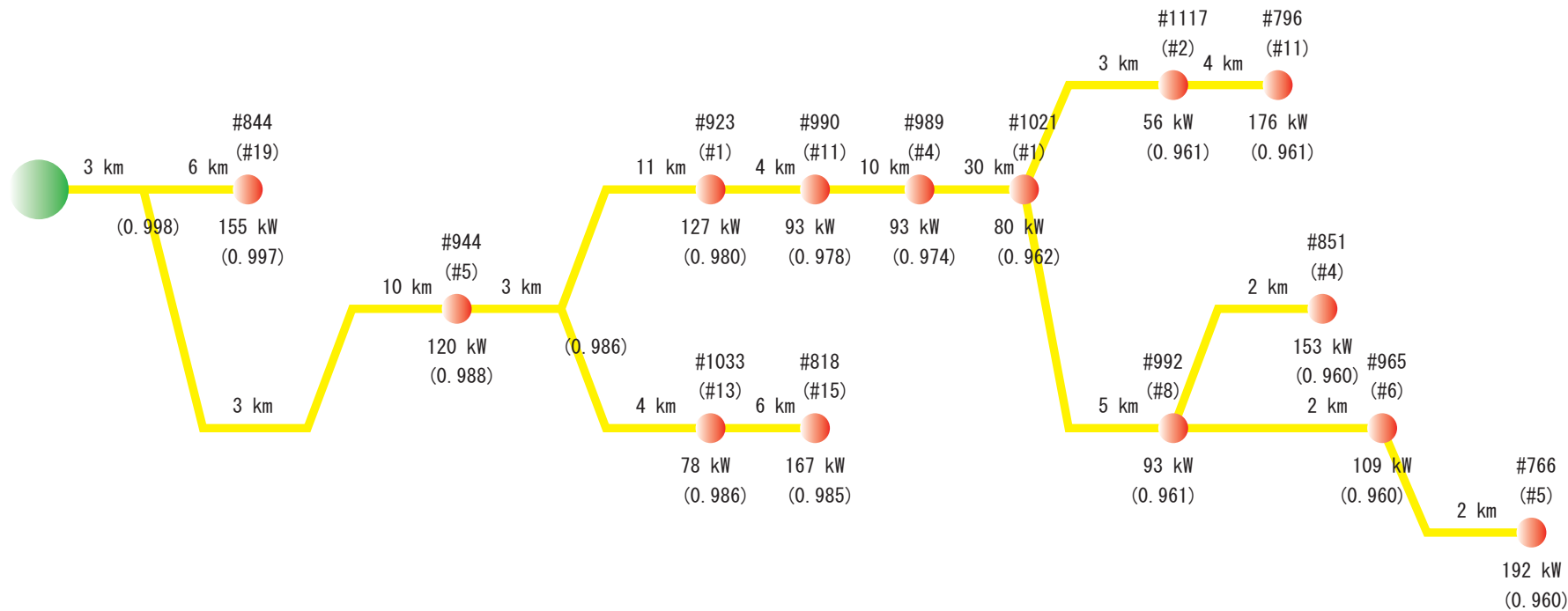




 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Sinazongwe SS Feeder 1 (Package 1-4)

[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

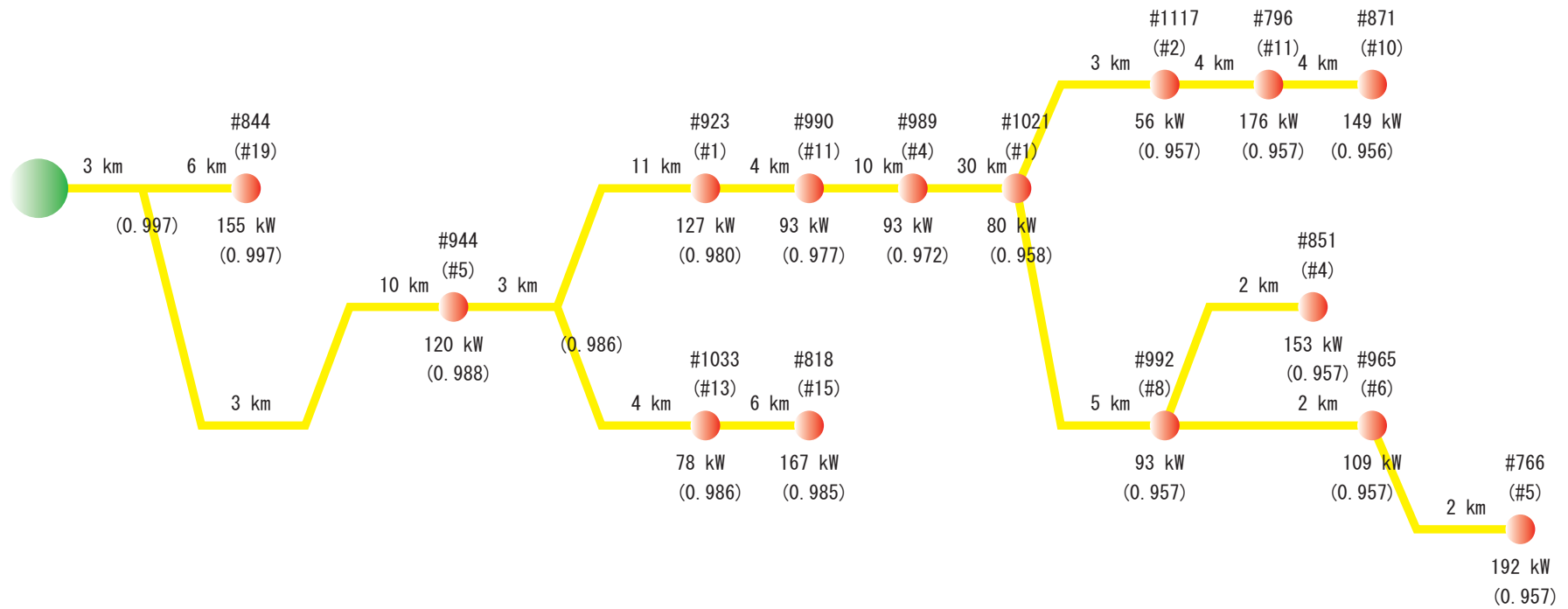




 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title
		DL System at Sinazongwe SS Feeder 1 (Package 1-5)

[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

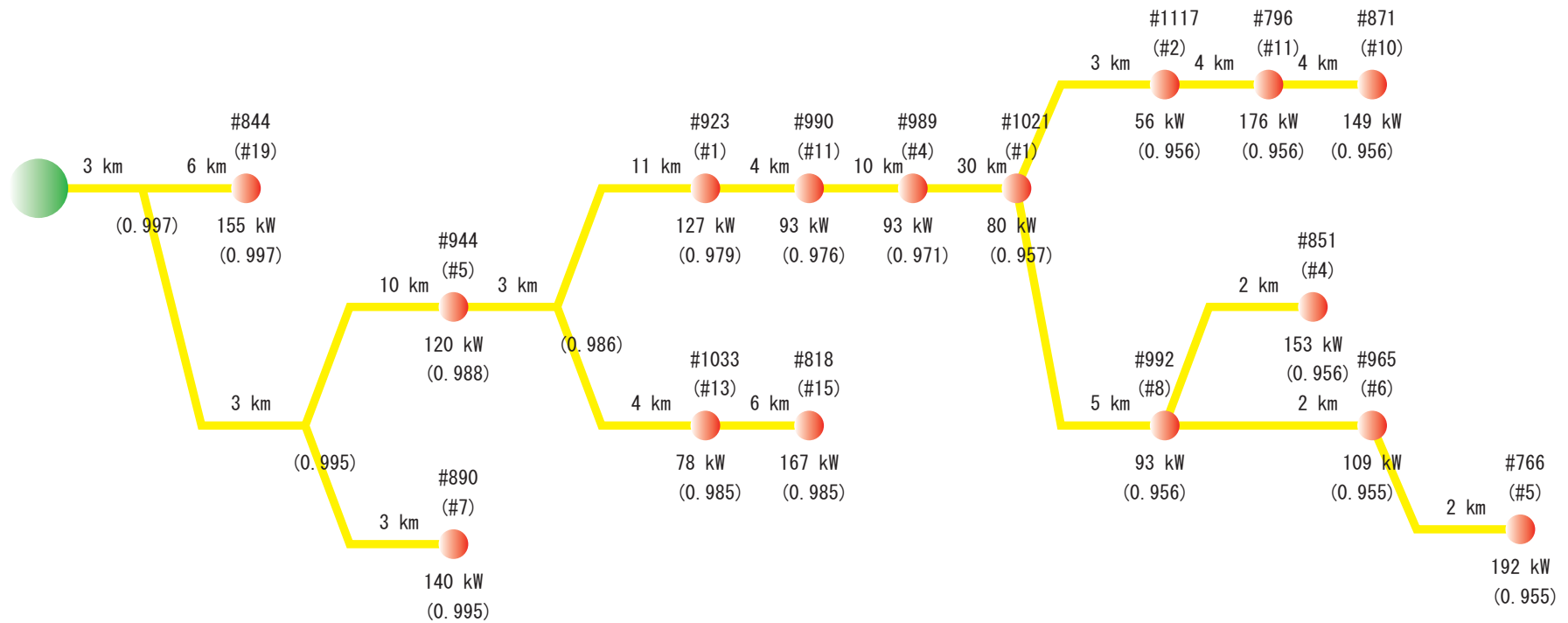




 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title
		DL System at Sinazongwe SS Feeder 1 (Package 1-6)

[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

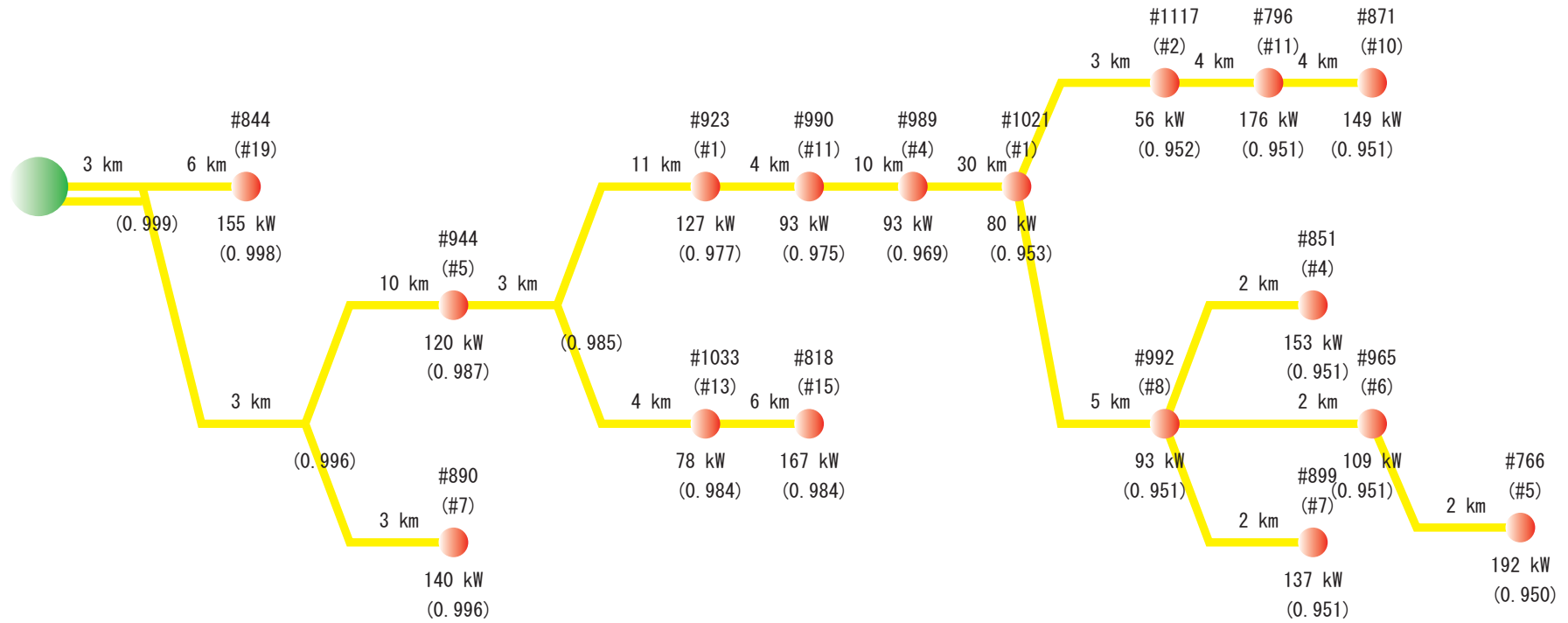




 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title
		DL System at Sinazongwe SS Feeder 1 (Package 1-7)

[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

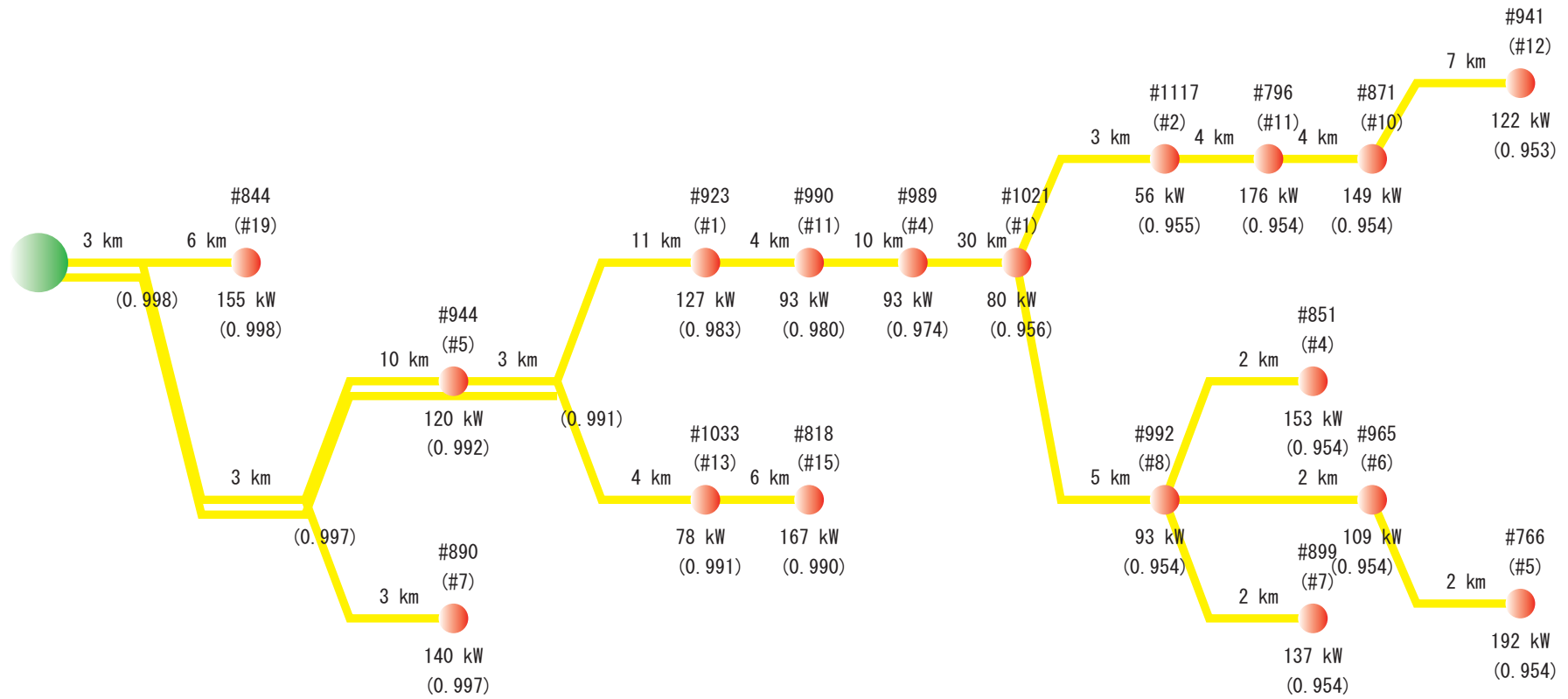




 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title
		DL System at Sinazongwe SS Feeder 1 (Package 1-8)

[Package 1-9]

Legend

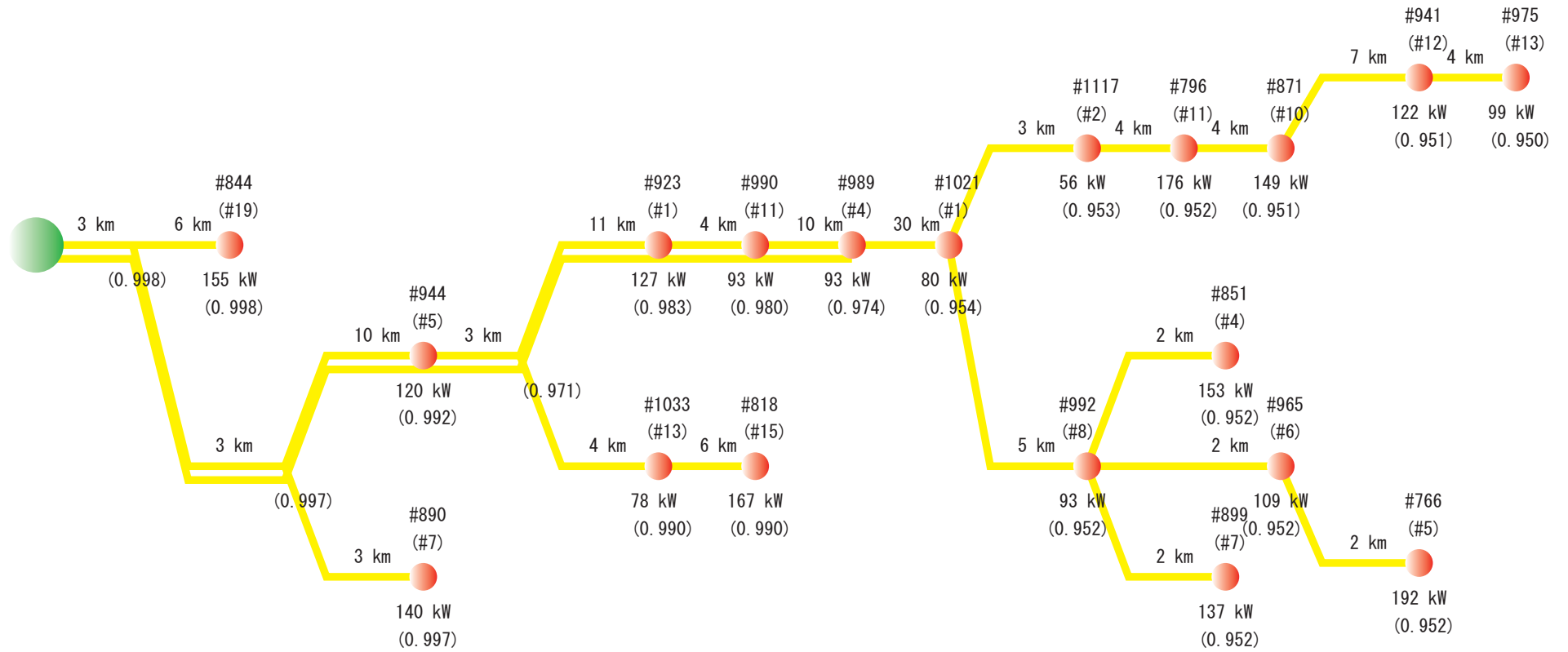
-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95



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




Legend

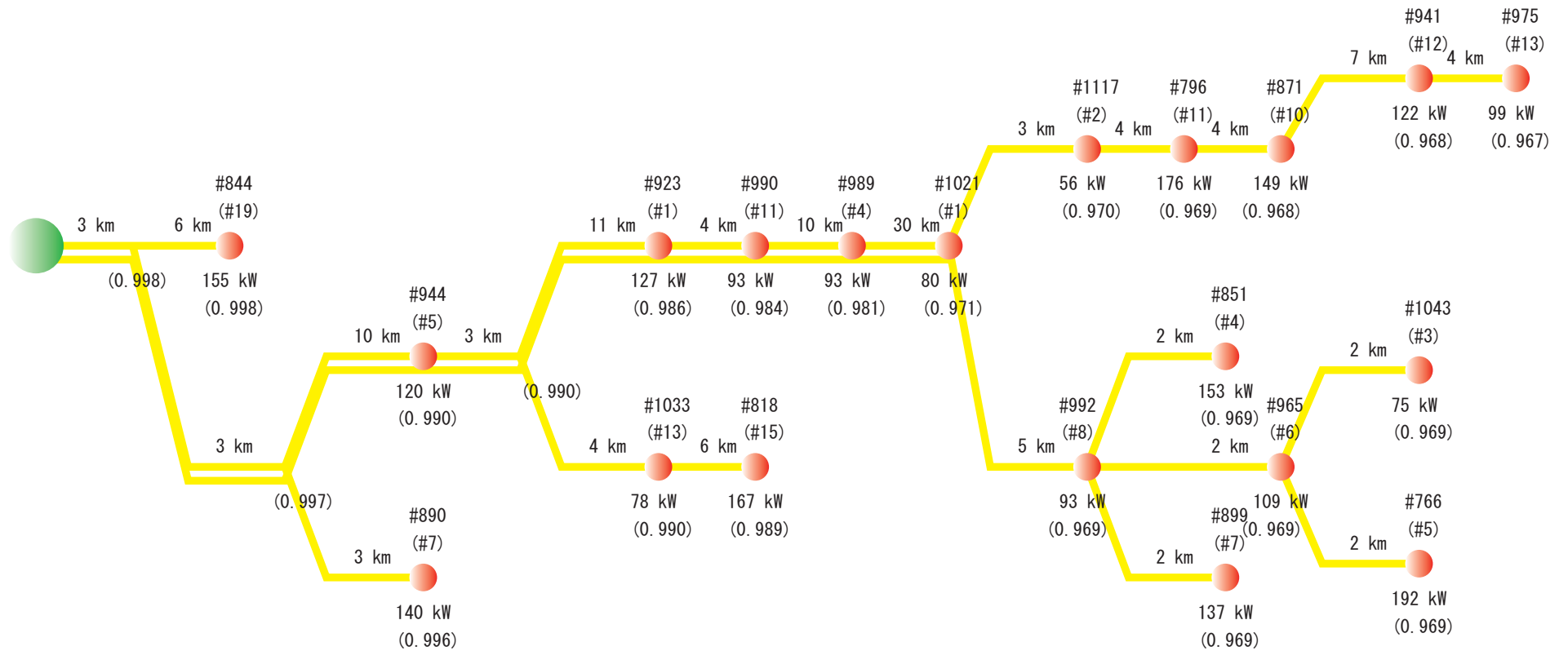
- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95





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




Legend

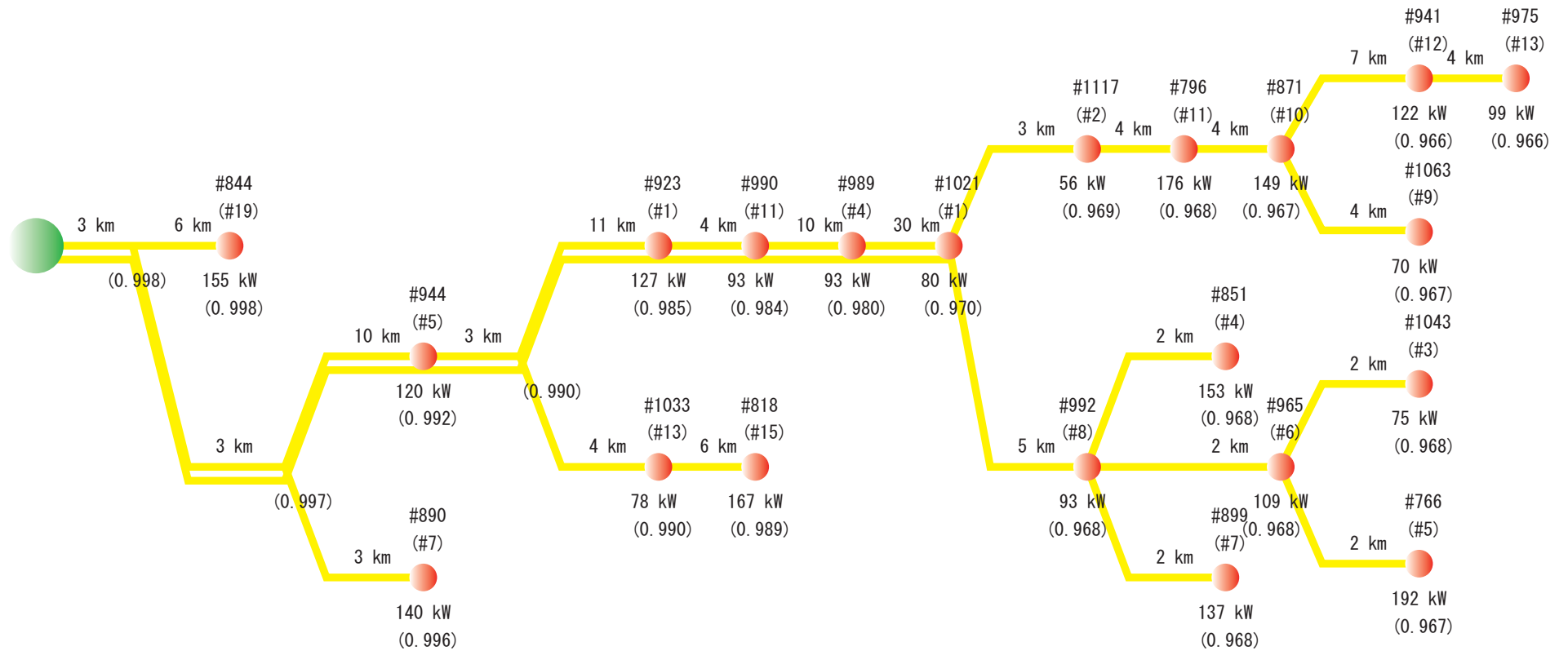
-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95





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

Legend

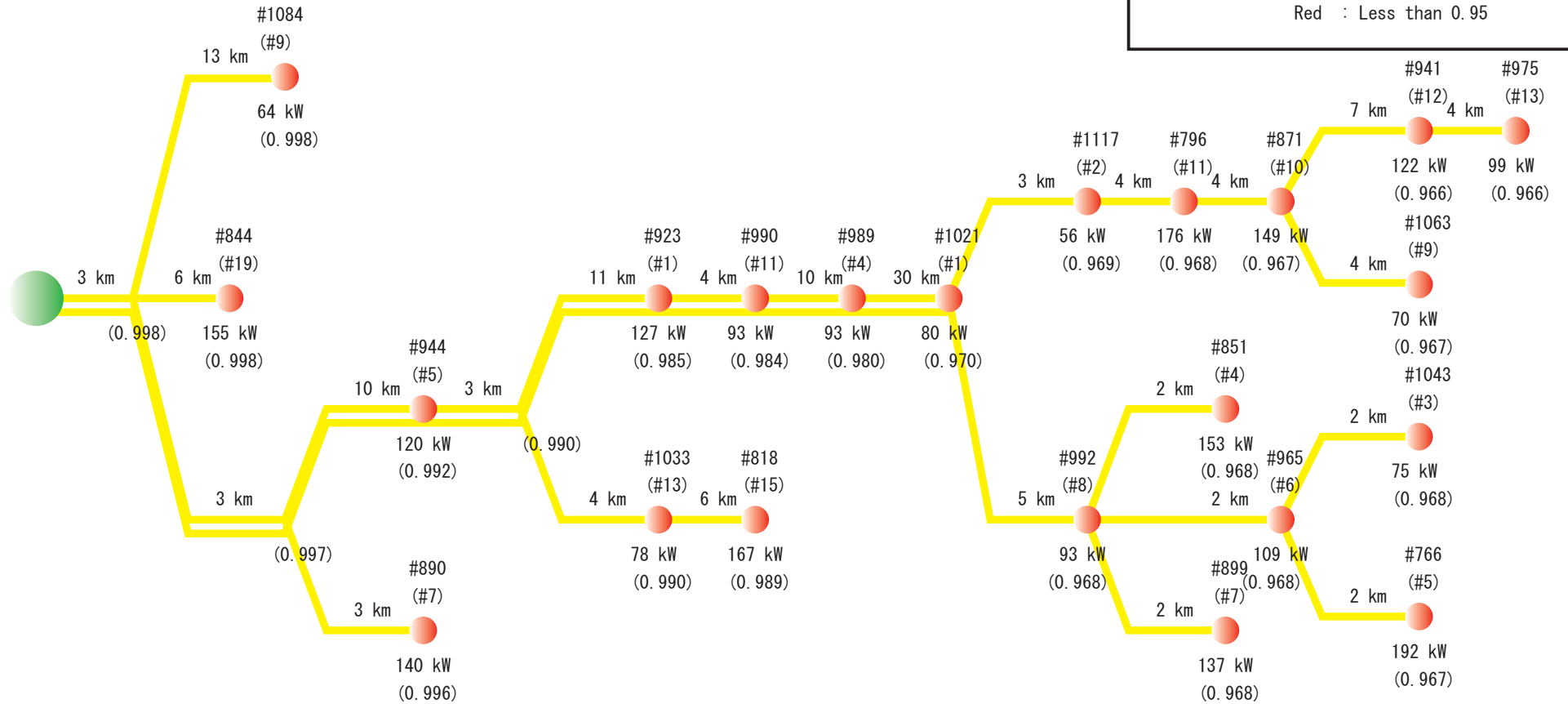
-  : Power Source (Substation)
-  : RGC
-  : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95



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

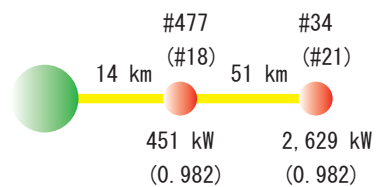
Legend

- : 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 Sinazongwe SS Feeder 1 (Package 1-13)

[Package 1-1]

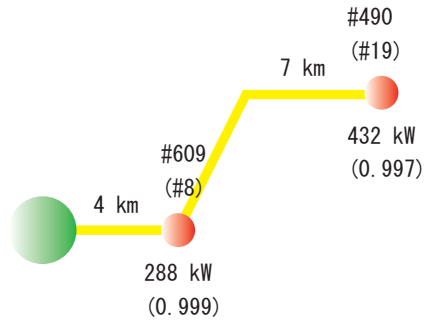


Legend




-  : 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 Solwezi SS Feeder 1 (Package 1-1)

[Package 2-1]

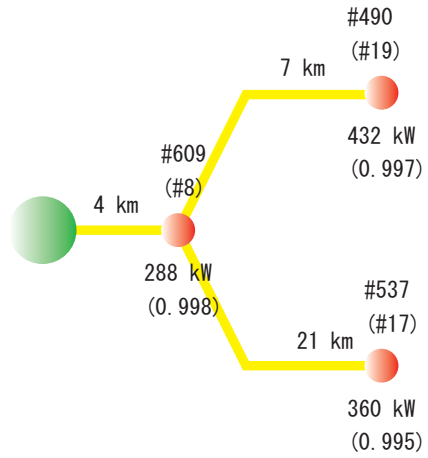


Legend




-  : 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	<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 Solwezi SS Feeder 2 (Package 2-1)</p>

[Package 2-2]

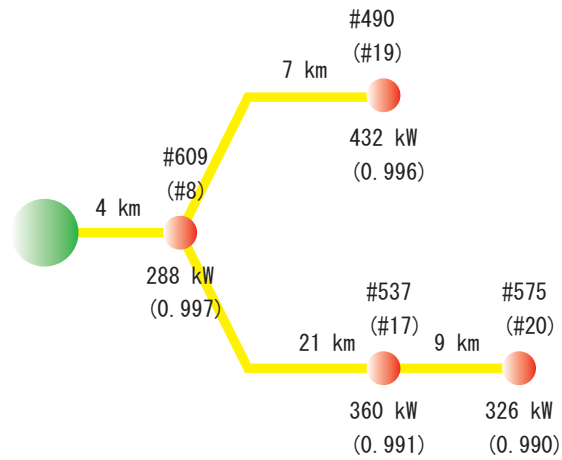


Legend




-  : 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



	<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 Solwezi SS Feeder 2 (Package 2-2)</p>

[Package 2-3]

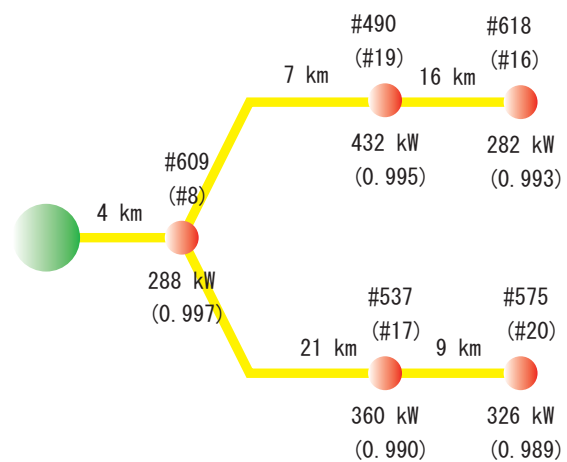


Legend

-  : 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 Solwezi SS Feeder 2 (Package 2-3)

[Package 2-4]

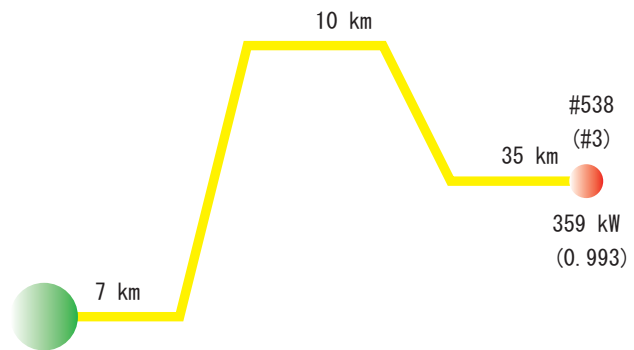


Legend




- : 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 Solwezi SS Feeder 2 (Package 2-4)

[Package 3-1]

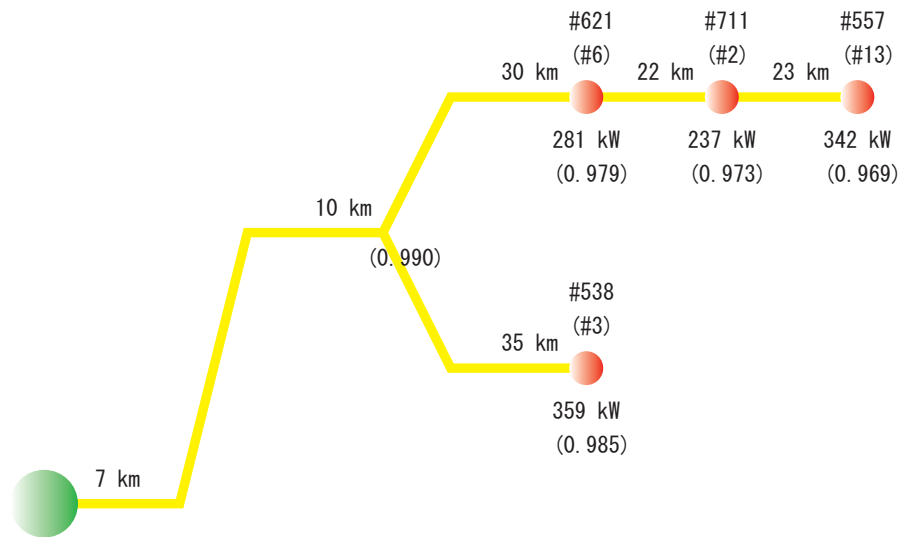


Legend

-  : 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 Solwezi SS Feeder 3 (Package 3-1)

[Package 3-2]

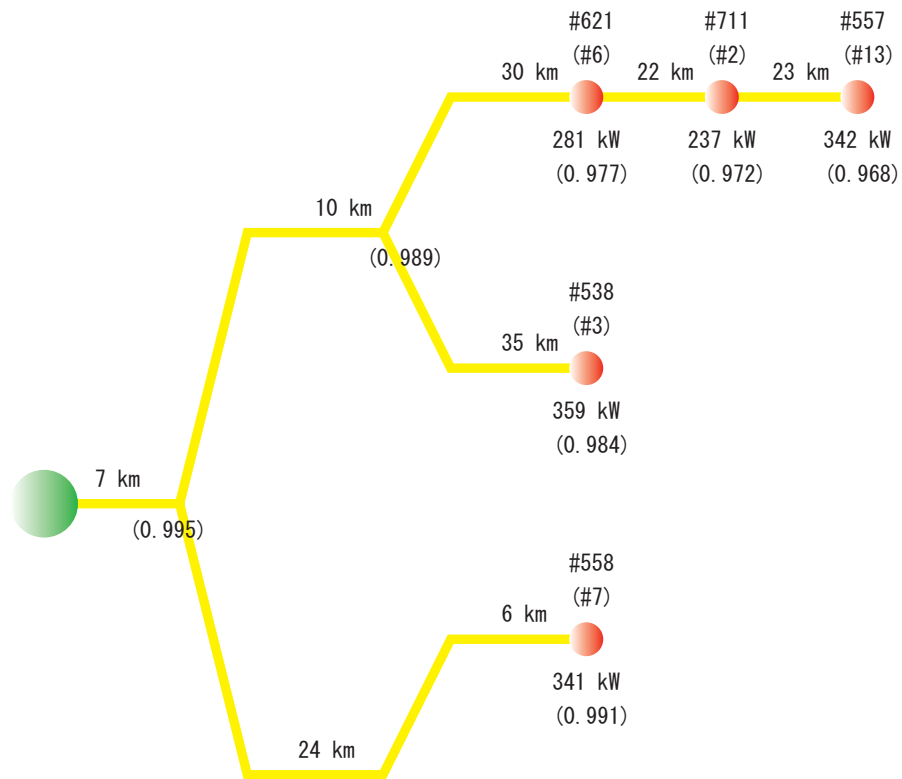


Legend




- : 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 Solwezi SS Feeder 3 (Package 3-2)

[Package 3-3]

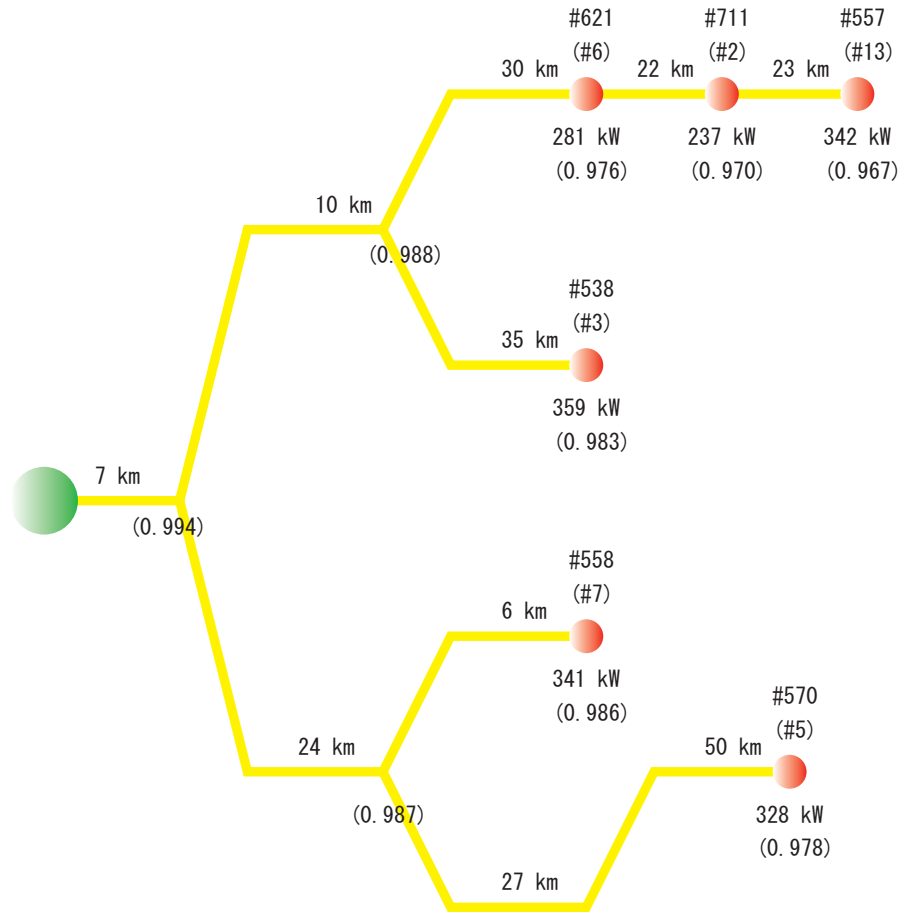


Legend

-  : 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

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

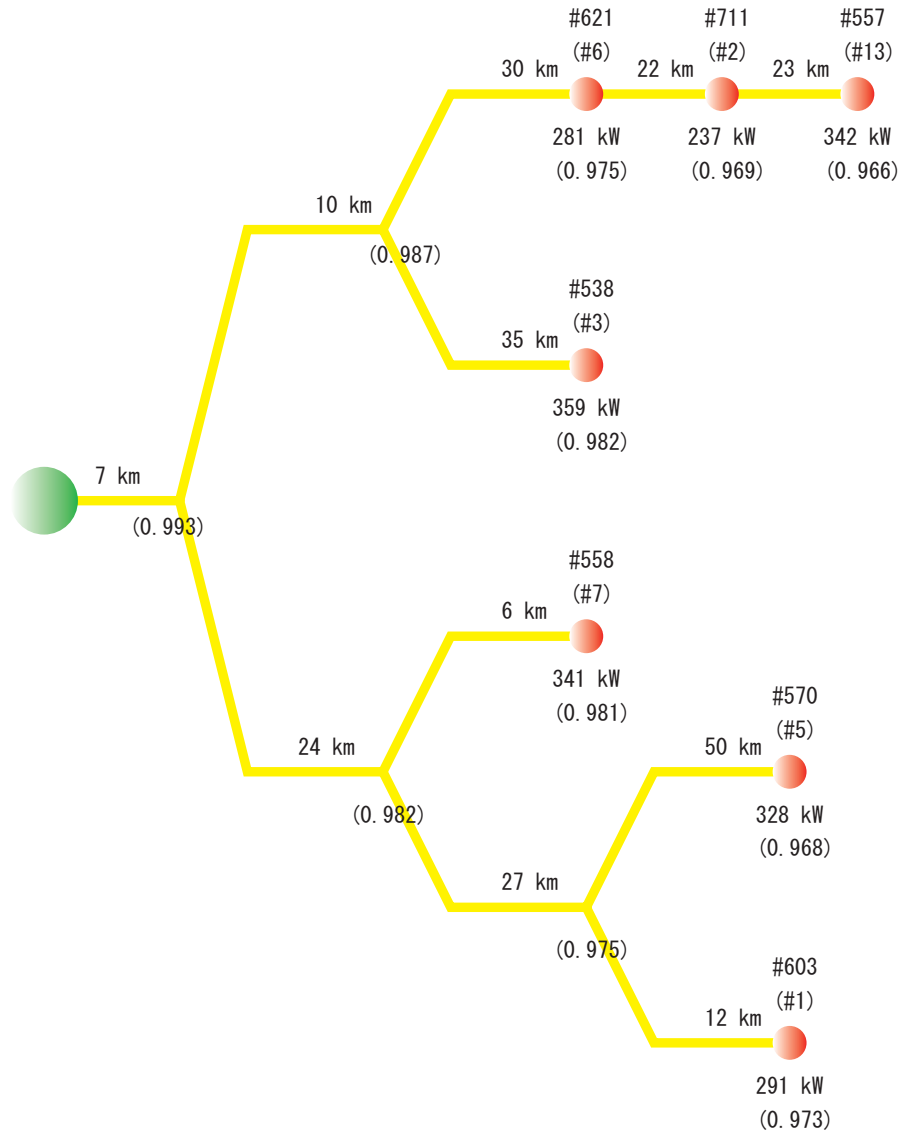
[Package 3-4]



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.)
- (0. XXX) : Voltage (P.U.)
- Black : More than 0.95
- Red : Less than 0.95

[Package 3-5]

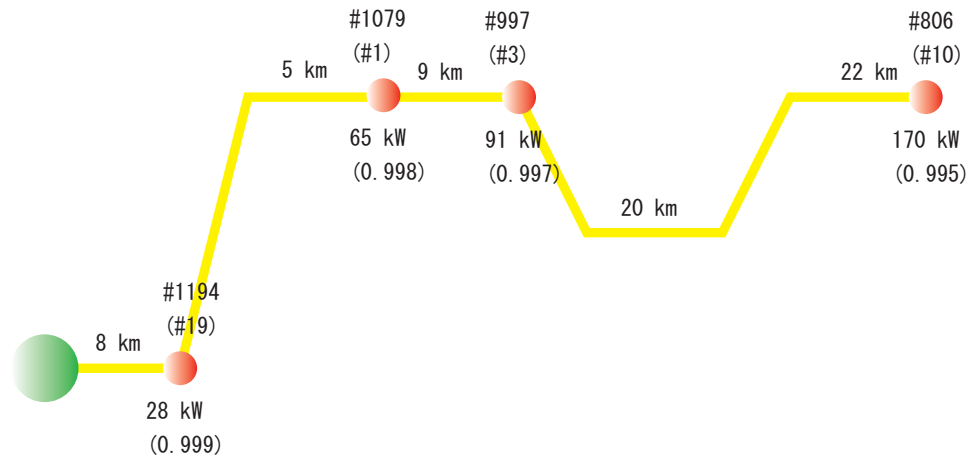


Legend

- : 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 Solwezi SS Feeder 3 (Package 3-5)

[Package 1-1]



Legend

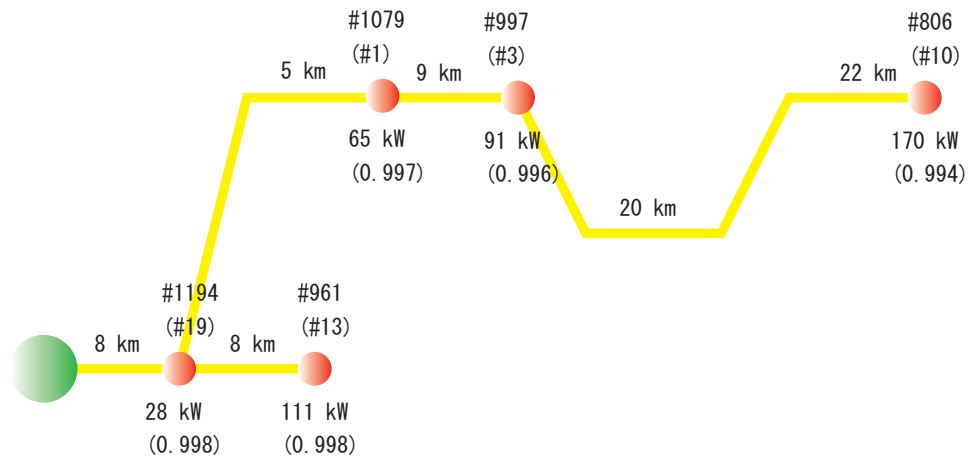
- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P.U.)
- Black: More than 0.95
- Red : Less than 0.95

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

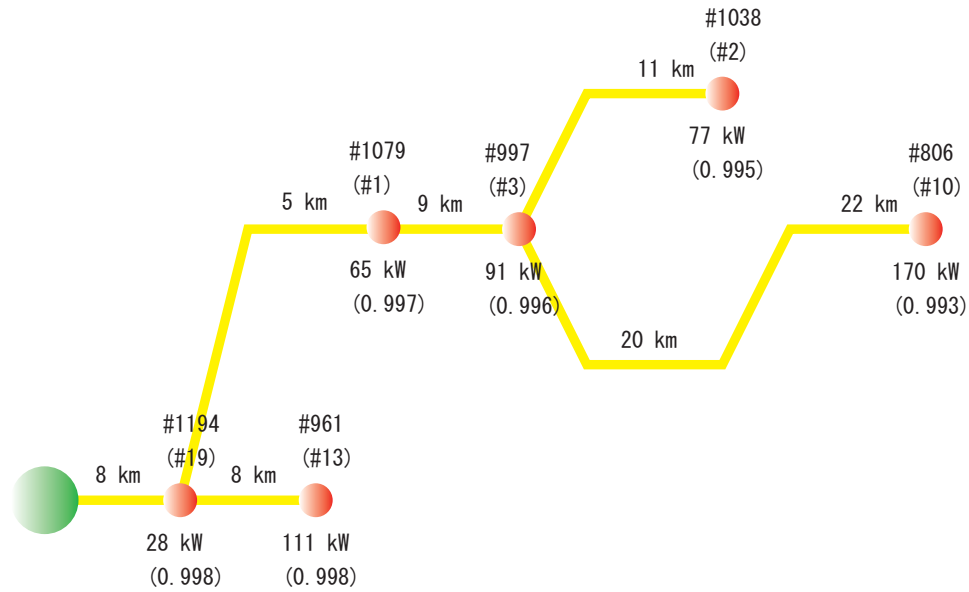
[Package 1-2]

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





[Package 1-3]

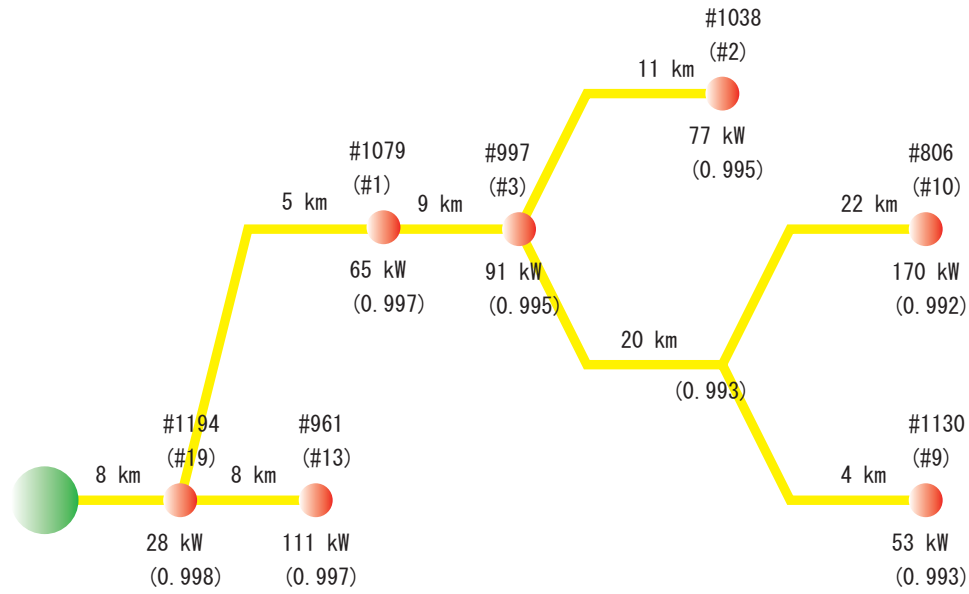


Legend




-  : 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 Victoria Falls SS Feeder 1 (Package 1-3)

[Package 1-4]

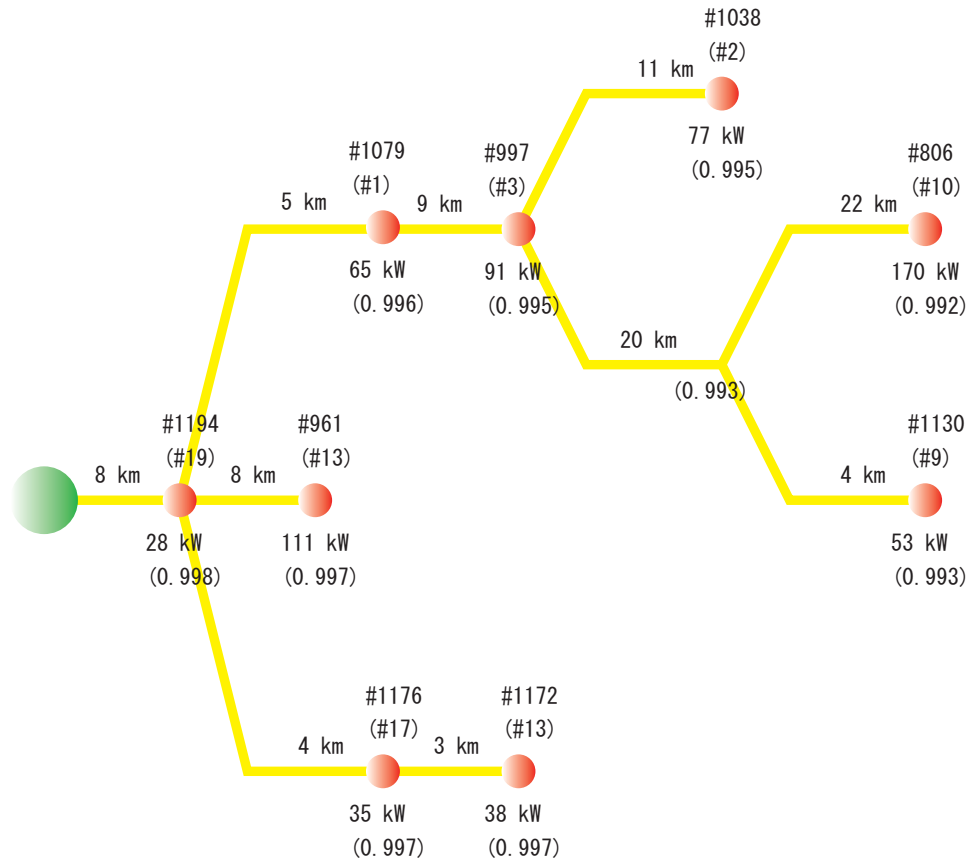


Legend




-  : 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 Victoria Falls SS Feeder 1 (Package 1-4)

[Package 1-5]

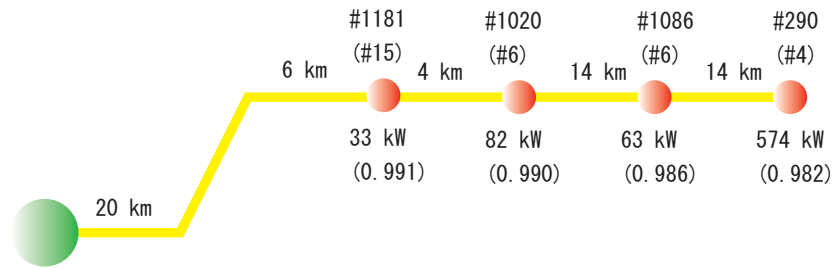


Legend




-  : 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 Victoria Falls SS Feeder 1 (Package 1-5)

[Package 2-1]

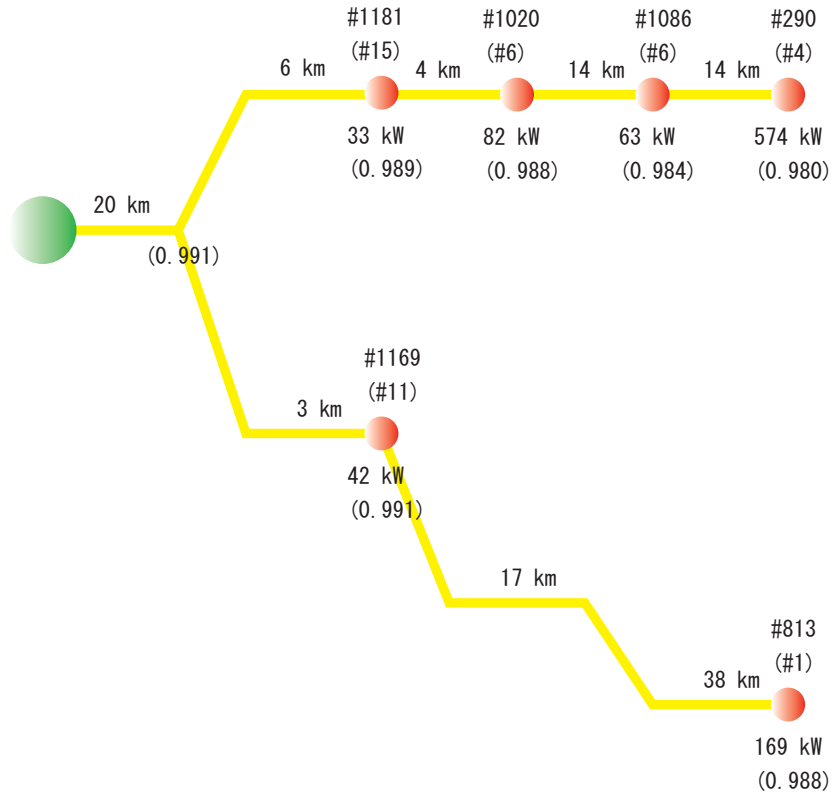


Legend

-  : 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.)
- (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 Victoria Falls SS Feeder 2 (Package 2-1)

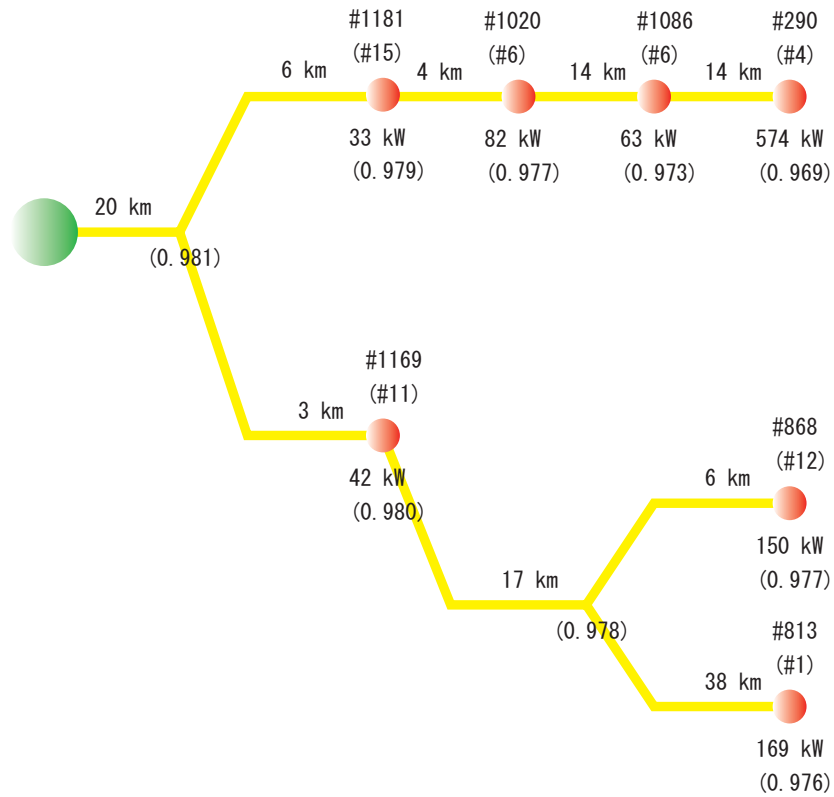
[Package 2-2]






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

[Package 2-3]

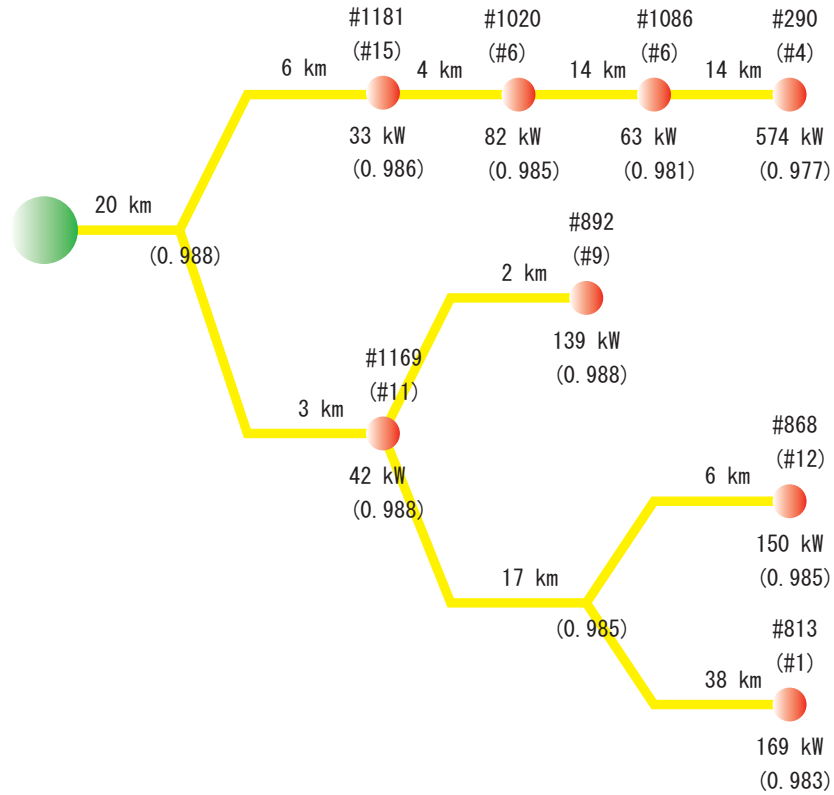


Legend




-  : 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 Victoria Falls SS Feeder 2 (Package 2-3)</p>

[Package 2-4]

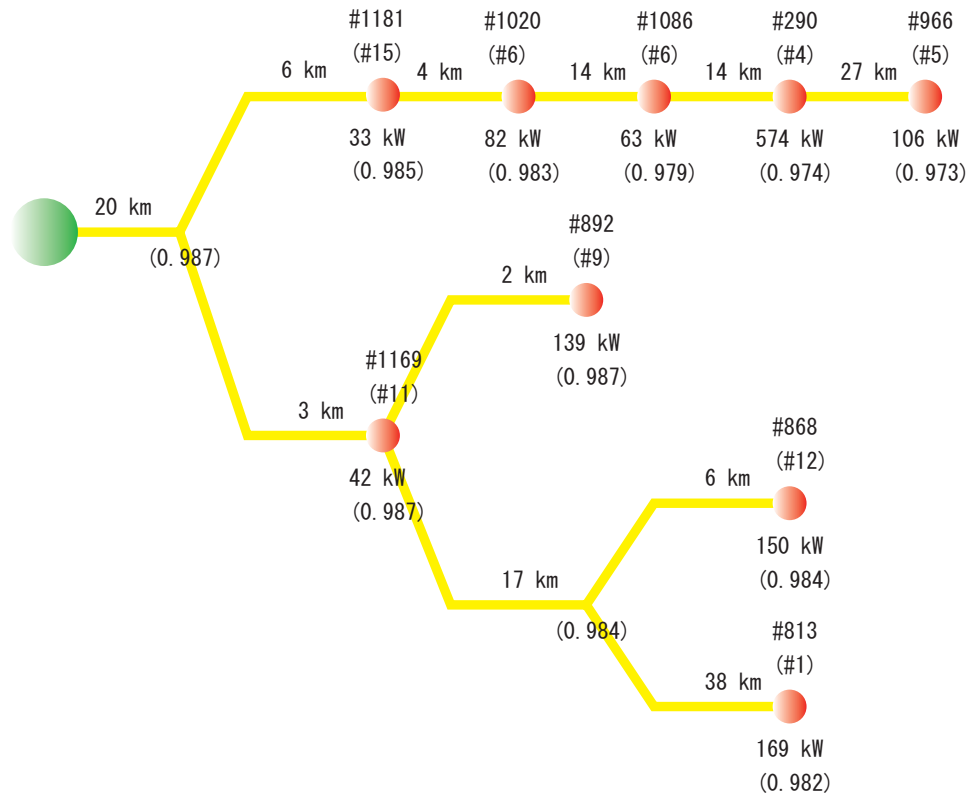


Legend

-  : 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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- 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 Victoria Falls SS Feeder 2 (Package 2-4)</p>

[Package 2-5]

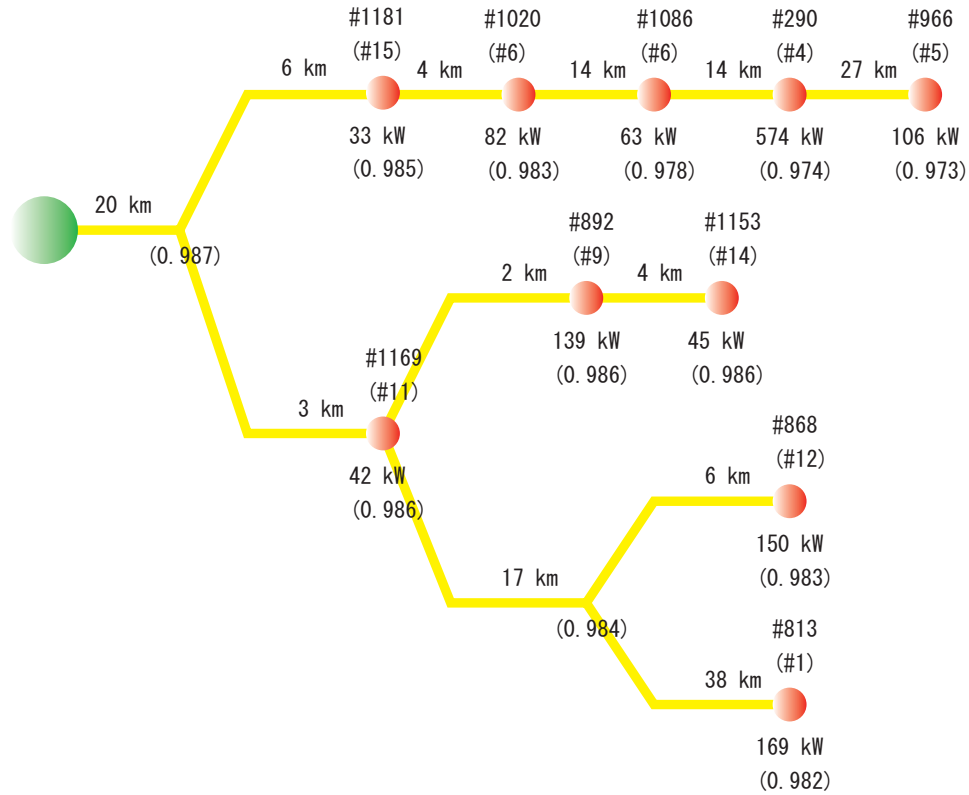


Legend

- : 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 Victoria Falls SS Feeder 2 (Package 2-5)

[Package 2-6]

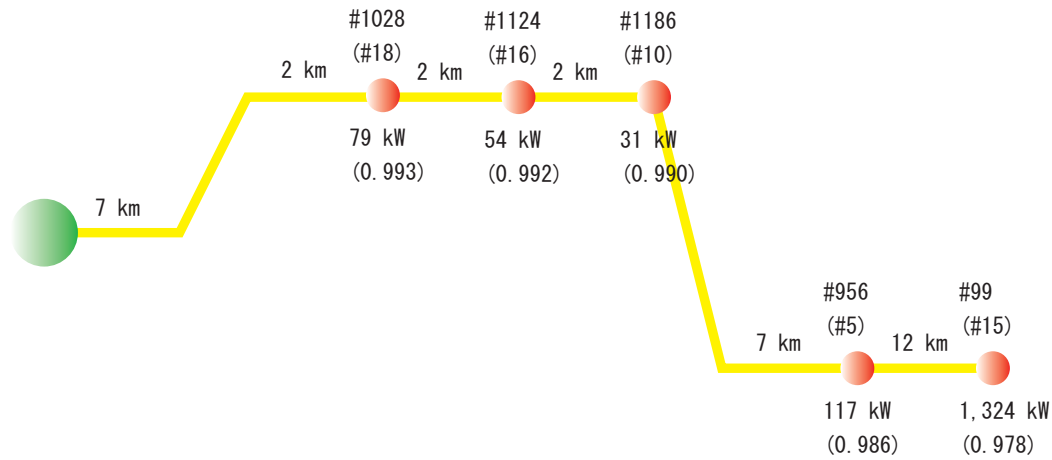


Legend

- : 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.)
- (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 Victoria Falls SS Feeder 2 (Package 2-6)

[Package 3-1]

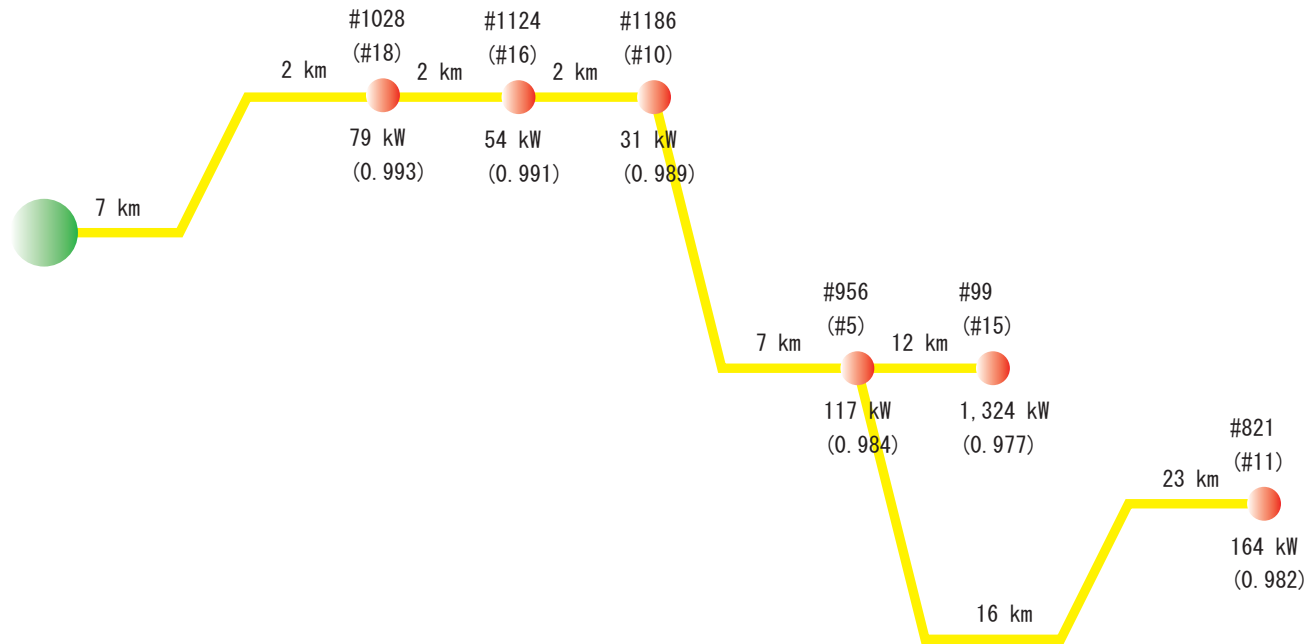


Legend

- : 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.)
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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 Victoria Falls SS Feeder 3 (Package 3-1)

[Package 3-2]






Legend

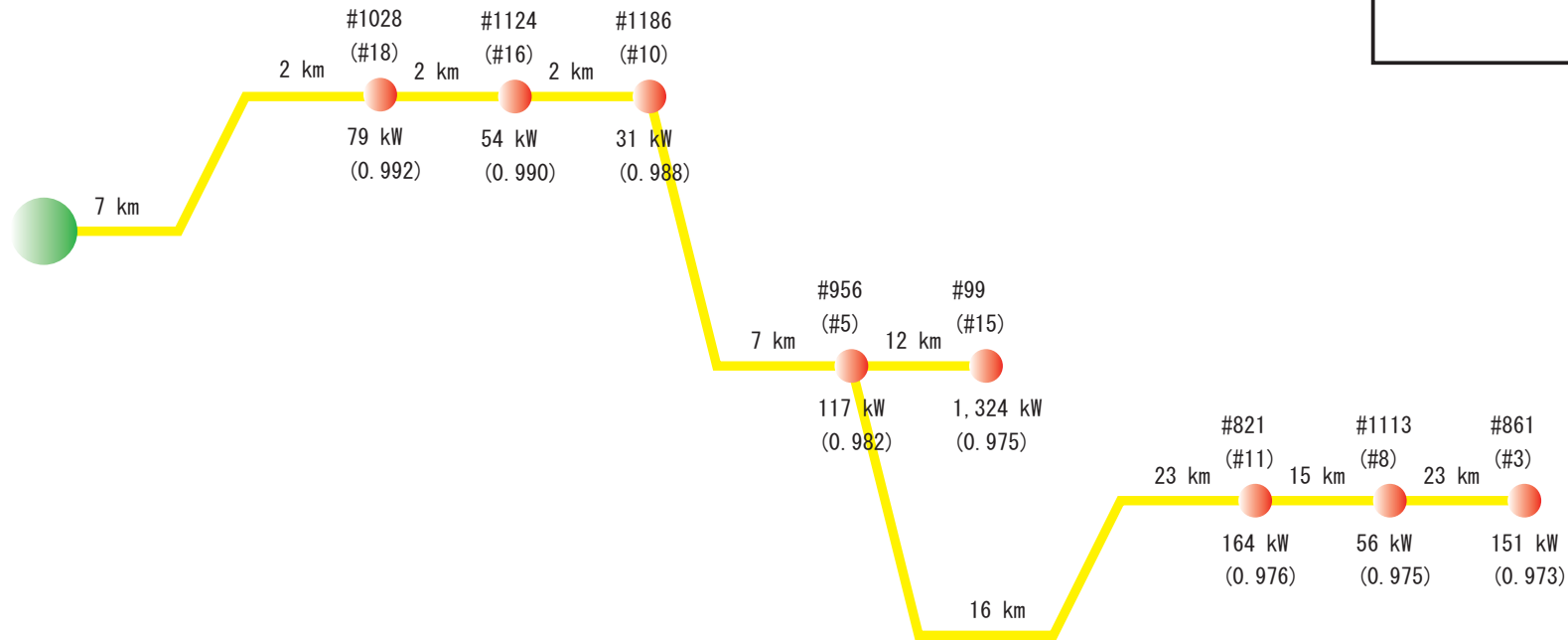
- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P. U.)
- (0. XXX) : Voltage (P. U.)
- Black : More than 0.95
- Red : Less than 0.95



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

[Package 3-3]

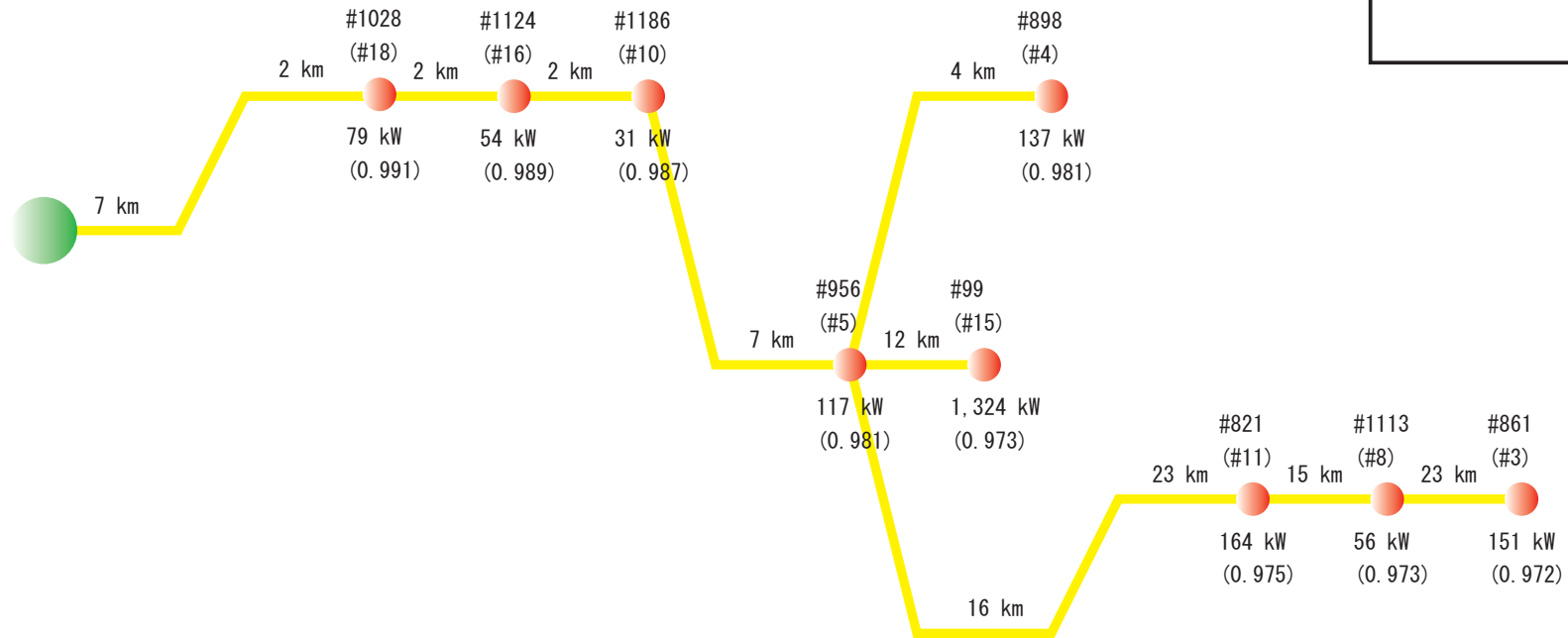
Legend

-  : 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.)
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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 Victoria Falls SS Feeder 3 (Package 3-3)

[Package 3-4]






Legend

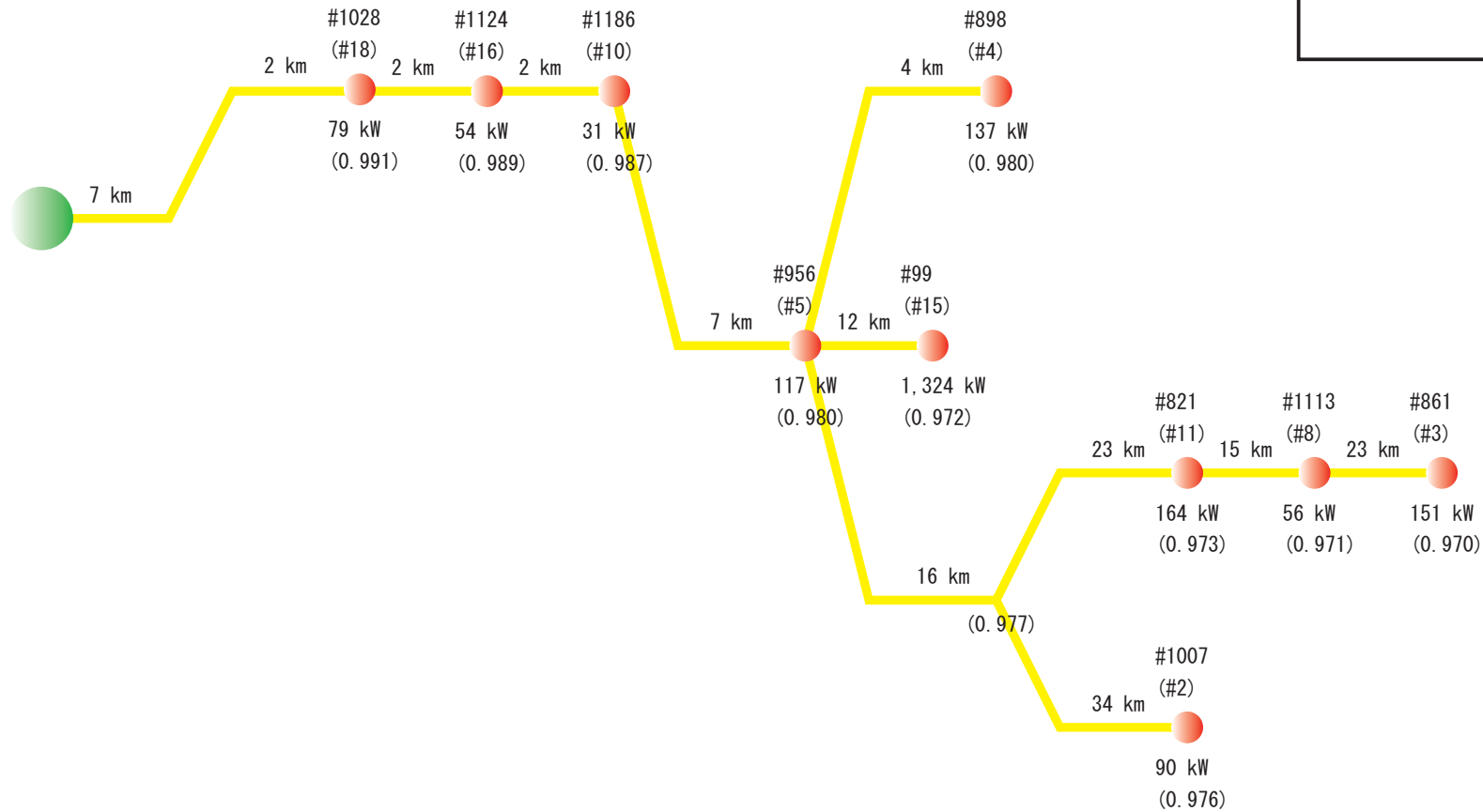
- : Power Source (Substation)
- : RGC
- : 33kV DL
- #XX : Priority by Consultant
- (#XX) : Priority by Each District
- XXX kW : Demand
- XX km : Distance between PS and RGC
- (0. XXX) : Voltage (P. U.)
- Black: More than 0.95
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 ZESCO	The Study for Development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

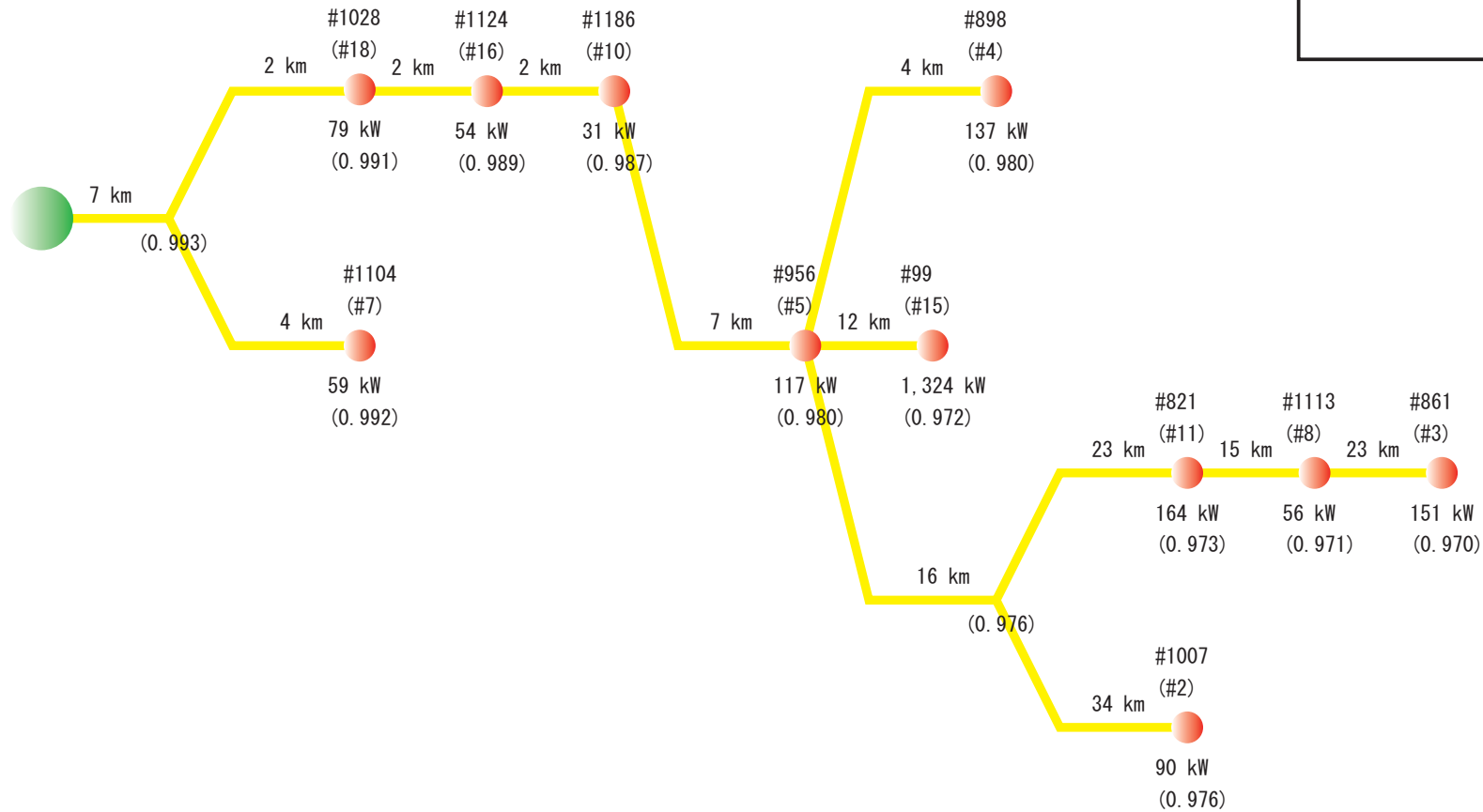




 ZESCO	The Study for Development of the Rural Electrification Master Plan in Zambia	Drawing No.
	 Tokyo Electric Power Company	Title DL System at Victoria Falls SS Feeder 3 (Package 3-5)

[Package 3-6]

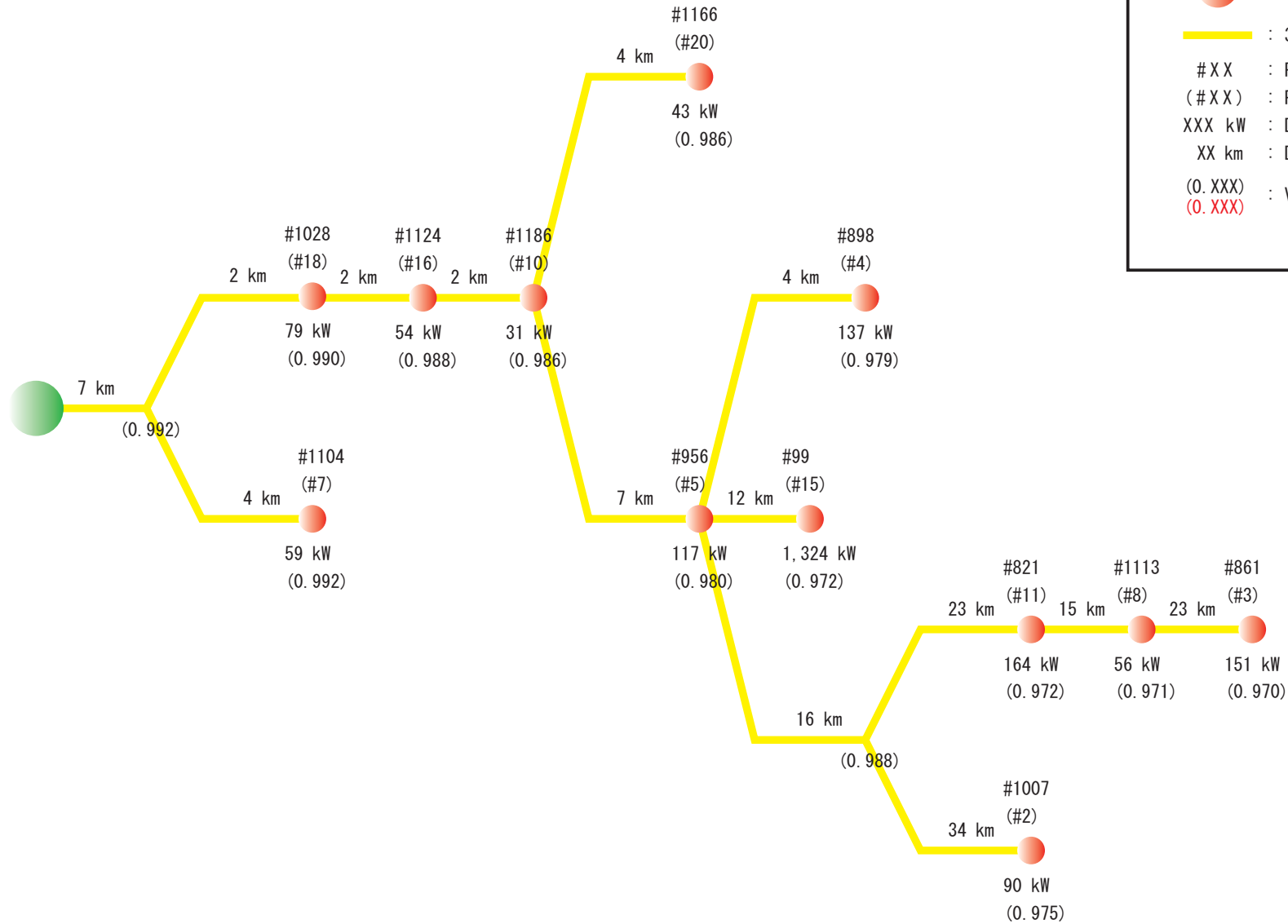
Legend

-  : 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
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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 Victoria Falls SS Feeder 3 (Package 3-6)

[Package 3-7]

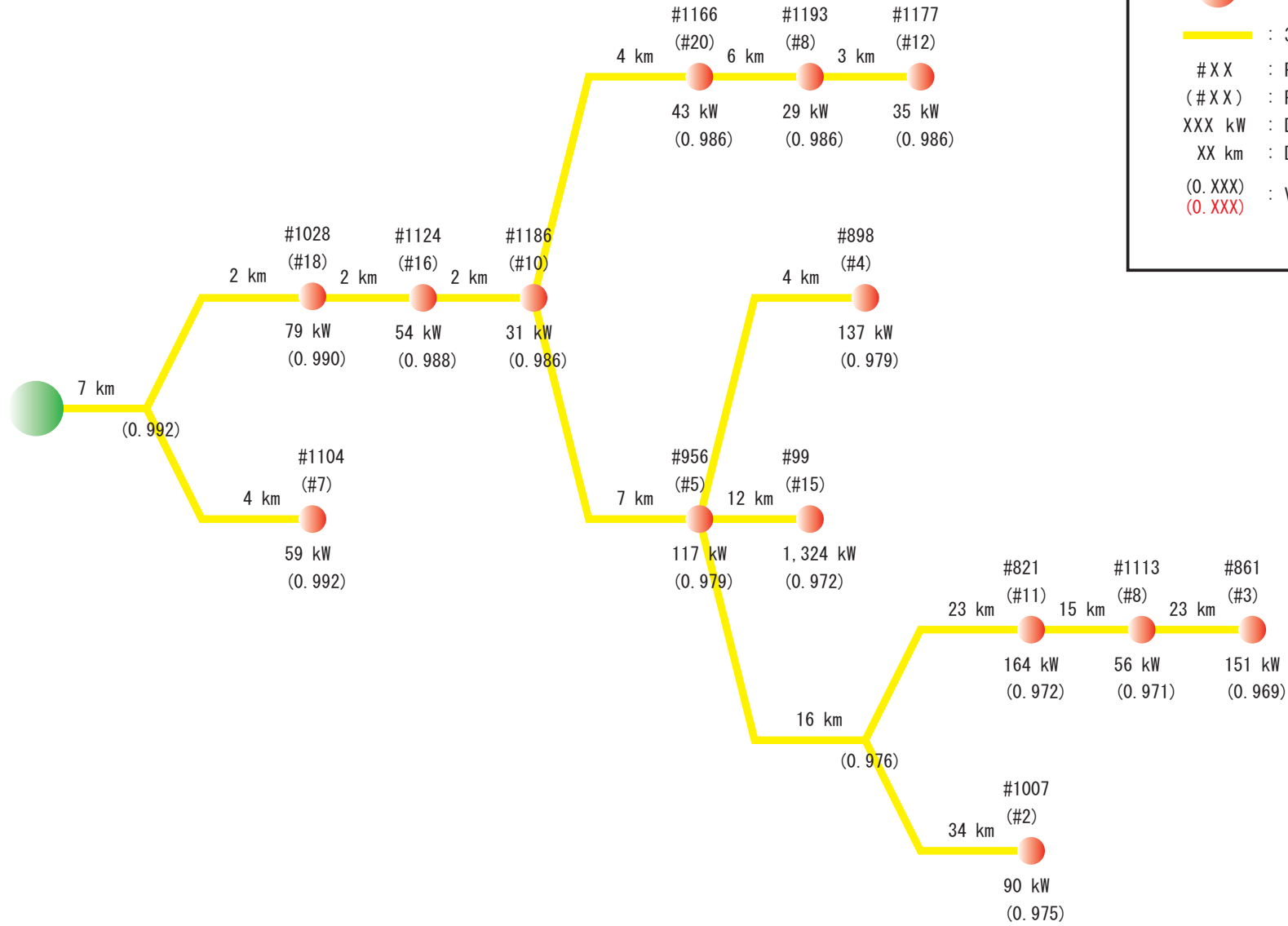


Legend

- : 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.)
- (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 Victoria Falls 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.)
- (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 Victoria Falls SS Feeder 3 (Package 3-8)