

KENTUCKY UTILITIES COMPANY

SUPPLEMENT TO
RULES AND REGULATIONS GOVERNING THE
SUPPLYING OF ELECTRIC SERVICE UNDERGROUND

1. Applicant (subdivision developer) will pay to Company a construction reimbursement toward the cost of providing primary underground electric distribution facilities an amount of (a) \$0.50 per foot of lot width, excluding trenching, backfilling and conduits under streets and passageways as required, where the average size of lots in the development is one-half acre or less, or (b) the calculated cost of underground in excess of overhead where the average size of the lots in the development is greater than one-half acre. The total amount thus payable by Applicant for all lots to be developed shall be due and payable before construction is begun.
2. The customer will pay to the Company the amount of \$0.60 per foot of service trench length for installing the service cable, excluding trenching and backfilling, which shall be due and payable with the application for service.
3. Applicant or customer, under 1 and 2 above, shall pay for all trenching and backfilling and install conduits under streets and passageways as required.

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PURSUANT TO 807 KAR 5:011,
SECTION 9(1)

BY: *Jordan C. Neal*

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Cancelling Sheet 1 of 2
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Issued By

Robert M. Hewett

Robert M. Hewett, Vice President
Lexington, Kentucky

C 7.85

OH VS. UG SUPPORTING COST DATA
FOR LOTS OF ONE-HALF ACRE OR LESS

I. Subdivisions -- 1 to 4 Unit Buildings

A. Primary

1. Underground

Analysis of 10 completed work orders to serve 419 lots and 7 approved work order estimates to serve 244 lots yields the following data:

Total No. of Lots	663
Average Lot Width	107.5 ft.
Total Primary System Cost per Lot	\$776.
Less Total Pri. Trench Cost per Lot	\$131.
Net Primary System Cost per Lot	\$645.

2. Overhead

Analysis of 24 completed work orders to serve 815 lots and 8 approved work order estimates to serve 367 lots yields the following data:

Total No. of Lots	<u>1182</u>
Total Primary System Cost per Lot	\$591

3. Difference

UG System Net Cost per Lot	\$645
OH System Net Cost per Lot	<u>\$591</u>
Difference per Lot	\$54
Difference per Foot of Lot Width	\$0.50

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4. Policy Charge

\$.50 per Foot of Lot Width plus Trenching and Backfilling

B. Services

1. Underground

OH Service & UG
Ditch Length

PURSUANT TO 807 KAR 5:011,
SECTION 9 (1)
BY: Jordan C. Keel
Difference in Service Costs
Each Per Foot of Trench Length

75'	\$56	.74
100'	\$58	.58
125'	\$67	.54

Cost of UG services was calculated utilizing field information as to length, size and manhours for installation furnished from reports and excludes trenching and backfilling.

Approximately 72% of services installed are 100 ft. or less in length and the average service length is 91 ft.

Amount of cost difference in above categories of services was determined by subtracting calculated cost of equivalent OH service.

2. Policy Charge

\$.60 per Foot of Service Trench Length plus Trenching and Backfilling.

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