

PSC NO: 220 ELECTRICITY
NIAGARA MOHAWK POWER CORPORATION

LEAF: 98
REVISION: 4

INITIAL EFFECTIVE DATE: APRIL 1, 2017

SUPERSEDING REVISION: 3

STAMPS: Issued in Compliance with Order issued February 23, 2017 in Case 16-E-0637

GENERAL INFORMATION

16. UNDERGROUND DISTRIBUTION: (Continued)

16.4 Installation of Underground Distribution Systems:

16.4.1 Company will furnish, place, construct, operate, maintain and when necessary replace at its own cost all underground electric lines and other facilities within the territorial limits of any street, avenue, road or way that is for any highway purpose under the jurisdiction of the legislative body of any city, town, village, county or the State of New York, or on private right-of-way when Company elects to use such a route in lieu of construction within such limits, under the terms and conditions hereinafter provided.

16.4.1.1 Upon receipt of a proper application for underground residential service and when underground service is required by governmental jurisdiction, the Company will install underground distribution lines and contribute towards the cost for service laterals. Each applicant is entitled to 100 feet of free underground ~~single phase~~ distribution line, or the equivalent cost of 100 feet of ~~single phase~~ service lateral credit as defined in Rule 16.4.6, measured from the connection point at the bottom of the riser pole for overhead to underground connections. For multiple occupancy buildings, the free underground ~~single phase distribution~~ line entitlement is equal to 100 feet times the average number of dwelling units per floor. As set forth in the Commission's order in Case 16-E-0637, the applicant's 100 foot entitlement may include single or multiple phase service depending on the requirements deemed necessary by the Company for service.

16.4.1.2 Applicant's requesting or required to accept service under these conditions are subject to the same payment regulations as stated in Rule 15.3 of this tariff. However, if the cost of installing the necessary facilities will be greater than two times the cost of installing such facilities calculated using the applicable charges per foot, the Company may petition the Commission to allow a greater contribution to the cost of the facilities than these rules would otherwise require.

16.4.1.3 For installations outside of subdivisions and multiple occupancy buildings, for secondary and primary services the material and installation costs of underground supply, distribution and service lines shall be determined based upon average historical actual costs as filed in annual statements reconciled to the installed trench distance whenever the installed trench varies from the initial design by more than 10 feet. Costs for the extension of subtransmission and transmission services will be actual costs.

16.4.2 Upon receipt of a proper application for underground service pursuant to this Rule 16, Company will furnish, place, construct, operate, maintain and when necessary replace at its own cost all underground electric distribution facilities within the subdivision, and inform the telephone company serving the area in which the subdivision is located of the receipt of such application, and upon compliance by the applicant with the requirements of these rules, Company will install underground electric distribution lines with sufficient capacity, including reasonable provision for load growth, and suitable material which, in its judgment, will assure that the applicant will receive safe and adequate electric service. Such installation shall be undertaken by Company as soon as reasonably

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GENERAL INFORMATION

16. UNDERGROUND DISTRIBUTION: (Continued)

16.4.2 (Continued)

possible after receipt of a proper application and shall be made at a time appropriate to render service. Company reserves the right to schedule installation in all or any portion of a subdivision in a manner appropriate to render service. Construction will not be delayed by Company so that applicant will be held up in the sale or other disposal of the buildings, or lots, except where such delay is caused by strikes, fire, flood, inclement weather, unavailability of materials, civil disorders, or other conditions beyond the control of the Company. No overhead circuits, including street lighting circuits, shall thereafter be installed by Company within a subdivision having underground electric distribution lines.

16.4.3 Where the average footage per dwelling unit served exceeds 100 feet, the applicant shall contribute to the cost of the excess footage. For the purpose of this rule, average footage per dwelling unit served will be determined by dividing the total footage of underground distribution line or service line required in the applicant's subdivision by the number of dwelling units to be served at the time the underground electric distribution system is installed. The average cost per foot of underground residential distribution line based upon experienced costs for all underground distribution line extensions in residential subdivisions is set forth in the Statement of Underground Residential Distribution Contribution ("URD Statement"). Company must file the new average cost per foot with the Commission no later than May 1st of each year. Where Company has on file an application executed and accepted by Company prior to the effective date of this leaf for such extension and construction is commenced not later than thirty days after the effective date of this leaf, the Company will honor the prior application or the applicant has the option of reapplying for the average cost per foot set forth herein.

16.4.3.1 Where the per foot cost of the installation will be greater than two times the cost of installing such facilities as calculated using the applicable charges per foot currently in effect, the applicant or Company may petition the Public Service Commission for the installation of overhead facilities.

~~16.4.3.2 In the event the Company determines at its sole discretion that three phase service is required, or an applicant requests three phase service, within the residential subdivision, the Company shall provide such service in accordance with any applicable order of the Public Service Commission or, if none, the applicant shall contribute to the Company an additional per trench foot charge for each additional phase installed as set forth in the URD Statement. In addition, the applicant shall contribute to the Company an additional charge for appurtenant facilities required to supply the applicant's or Company's requirements in an amount equal to the Company's incremental costs.~~

16.4.4 If a charge to the applicant has been required under Rule 16.4.3 and if, after the underground distribution system is installed, additional dwelling units are constructed and take service from distribution line, Company will recalculate charges under Rule 16.4.3 as if the additional dwelling units had been constructed at the time of original construction within the subdivision, and will make an appropriate refund of such charges without interest. Any portion of the charges remaining unrefunded five years from the date Company is first ready to render service from the underground electric distribution lines installed with respect to the subdivision for which application hereunder was first made, shall be retained by Company and credited to the appropriate plant accounts.

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STAMPS: Issued in Compliance with Order issued February 23, 2017 in Case 16-E-0637

GENERAL INFORMATION

16. UNDERGROUND DISTRIBUTION: (Continued)

16.4.4.1 The non-residing applicant/developer may elect to excavate and backfill the trench necessary for the underground distribution lines within the residential subdivision in accordance with the Company's standards and practices and pursuant to a construction schedule agreed to by the Company. The Company shall not be responsible for any delays caused by the non-residing applicant or developer's failure to construct in accordance with the Company's standards and practices and the agreed work schedule. If the non-residing applicant/developer elects to excavate and backfill the trench, the Company will reimburse the non-residing applicant/developer the per foot trench cost for developers as set forth in the Company's URD Statement. Reimbursement will be provided after completion of the trench work and the Company's verification that the trenching performed by the non-residing applicant/developer is in conformance with Company specifications. The Company will not reimburse the non-residing applicant/developer for trench work performed by the non-residing applicant/developer in connection with excess footage chargeable under Rule 16.4.3.

16.4.5 Company reserves the right to designate the service connection point to a building or to a multiple-occupancy building and the point at which any service lateral will connect to Company's electric distribution lines or equipment. The portion of the service lateral not within the bounds of the street or highway shall be installed by the applicant in accordance with Company's specifications and pursuant to Rule 21.5 of General Information.

16.4.6 Service lateral credit, where applicable, will be granted to the applicant for electric service for the dwelling after it has been energized as set forth in the URD Statement. Service lateral credits will not be given for more footage than the actual length of the service lateral.

16.5 Connection to Supply System:

16.5.1 The supply line installed to the non-residing applicant/developer's subdivision shall be made in accordance with the following requirements:

a. The average cost per foot of underground connecting supply line based upon experienced costs for all underground connecting supply lines required to serve residential subdivisions is set forth in the URD Statement. The Company must file the new average cost per foot with the Commission no later than May 1st of each year. ~~In the event the Company determines at its sole discretion that three phase service is required, or an applicant requests three phase service, within the residential subdivision, the Company shall provide such service in accordance with any applicable order of the Public Service Commission or, if none, the applicant shall contribute to the Company an additional per trench foot charge for each additional phase installed as set forth in the URD Statement. In addition, the applicant shall contribute to the Company an additional charge for appurtenant facilities required to supply the applicant's or Company's requirements equal to the Company's incremental costs.~~ Where the Company has on file an application executed and accepted by the Company prior to the effective date of this leaf for such extension and construction is commenced not later than thirty days after the effective date of this leaf, Company will honor the prior application or the applicant has the option of reapplying for the average cost per foot set forth herein.

b. Where a governmental authority having jurisdiction over land use requires supply line to be placed underground, the specified footage allowance shall apply in the sequential order of supply, distribution and service lines, respectively.

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STATEMENT TYPE: URD
 STATEMENT NO. 10

STAMPS: Issued in Compliance with Order issued February 23, 2017 in Case 16-E-0637

NIAGARA MOHAWK POWER CORPORATION
 d/b/a NATIONAL GRID
 STATEMENT OF UNDERGROUND RESIDENTIAL DISTRIBUTION CONTRIBUTION
 APPLICABLE TO RULE 16-UNDERGROUND DISTRIBUTION
 OF P.S.C. NO. 220 ELECTRICITY

The following costs will be used to determine contributions and deposits as set forth in Rule No. 16 of PSC
 No. 220 Electricity:

	Number of Occupants*			
	1	2	3	4
Underground single-phase distribution, including trenching, primary cable, secondary cable and labor (per foot of trench)	\$42.23	\$33.60	\$30.72	\$29.28
Underground single-phase supply line, including trenching, primary cable, secondary cable and labor (per foot of trench)	\$42.23	\$33.60	\$30.72	\$29.28

*The table above applies to (i) the refundable deposit under Rule 16.6 and the non-refundable portion of the contribution required from a non-residing applicant/developer under Rule 16.4.3 in the event that the Company performs the trench work required for a URD and (ii) the refundable deposit under Rule 16.6 if the non-residing applicant/developer performs the trench work.

Underground single phase distribution, including primary, cable, secondary cable and labor, exclusive of trenching
 Per foot of trench \$24.96

Incremental Underground Distribution charge for each additional primary conductor installed (up to 3)
 Per foot of trench \$16.41

Underground Distribution Trench Credit pursuant to Rule 16.4.4.1
 Per foot of trench \$17.27

Underground Service Lateral Credit
 Per foot of trench \$34.54

~~In addition, the customer will be charged the incremental amount for any appurtenant facilities needed to meet the customer's or Company's requirements. Appurtenant facilities will be included in the 100 foot entitlement provided by Rule 16.4.1.1. Any appurtenant facilities not included within the allowance shall be directly chargeable to the applicant.~~

Rates shown are exclusive of all applicable taxes.

Issued by Kenneth D. Daly, President, Syracuse, NY