NEW YORK

NATIONAL GRID
ELECTRIC DISTRIBUTION POLE
ATTACHMENT
PROCESS

Third Party Instructions

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1 Niagara Mohawk Power Corporation, d.b.a. National Grid
New York Distribution Pole Attachment Process
- Third Party Instructions -

This set of Third Party Instructions is a supplemental attachment (Attachment 2) to the Distribution Pole Aerial Third Party Attachment Requirements (“Requirements”). These instructions outline the Third Party attachment process to National Grid Distribution Poles. Applicable forms and rates can be obtained from the company’s website at: http://www.nationalgridus.com/niagaramohawk/attachments. If a problem with website access is encountered, please contact the Telecommunications Attachments Group. For transmission pole attachments, refer to the National Grid Transmission Pole Aerial Third Party Attachment Requirements.

1.) Pole Attachment Agreement

   a) Prior to submitting a pole attachment application and prior to any attachment to National Grid owned distribution poles, all Applicants must become signatory to National Grid’s Standard Distribution Pole Attachment Agreement (“Agreement”). The Licensee shall submit a Certificate of Insurance within thirty (30) days from the date of the executed agreement and a Pole Attachment (surety) Bond within sixty (60) days from the date of the executed agreement to:

   National Grid
   Risk Management, A-4
   300 Erie Blvd. West,
   Syracuse, NY 13202-4201

   Note: The majority of electric distribution poles are jointly owned with incumbent telephone companies e.g. Verizon, Frontier Communications, etc.). The joint pole owner will also require the applicant to become signatory to and comply with its pole attachment agreement and procedures.

2.) Application, Pole Survey, Design and Loading Analysis for Proposed Attachment

   a) Once the Agreement has been executed, the Applicant shall submit a complete Application for Pole Attachment to the Telecommunications Attachment Group “TAG” (EXHIBIT’S 4 & 5) with an Application Fee, as stated on the latest Service Work Rate Summary Sheet (see Section 6 below for instructions). Each application shall be limited to no more than 125 poles. A pole loading analysis may be required for some pole attachments contained in the Application. Refer to the Requirements. Note: For applications containing jointly owned poles, the applicant shall submit independently an attachment request to the joint owner (e.g., telephone company). Payment of the Application Fee is part of the requirement for a complete Application.

   b) TAG will review the application for completeness and notify the Applicant of any deficiencies. National Grid will assign responsibility for the pole survey, any required pole loading analysis, and design work to either (i) the National Grid Distribution Design department, or (ii) a National Grid design contractor, or (iii) the Applicant. If assigned to the Applicant, the Applicant shall utilize a design contractor acceptable to National Grid. TAG will advise the Applicant of such work assignments. Refer to the Requirements for Applicant Design Contractor responsibilities.

   c) For survey, pole loading analysis, and design work retained by National Grid or National Grid’s contractor, TAG will provide the Applicant with a “Proposal for Survey and Estimated Services”, the associated invoice, the National Grid Work Request (WR#) and National Grid contact information. No further processing of the attachment application will occur until payment is received.

   d) For survey, pole loading analysis, and design work assigned to the Applicant, the Applicant shall refer to and comply with National Grid’s Requirements.
e) The Applicant shall coordinate and schedule the joint pole survey. Joint surveys shall include both pole owners. Other attaches (e.g. the local cable provider), shall be notified but their participation is optional. The Applicant shall confirm with the pole owner(s), the existing pole attaches.

f) Pole loading analysis, if required, will be performed in accordance with National Grid’s Third Party Pole Analysis Criteria (see Attachment 4 of the Requirements). In the event National Grid or National Grid’s distribution design contractor performs such analysis, a separate “Proposal for Pole Loading Analysis” and the associated invoice will be issued to the Applicant. The Applicant should then review and approve the proposal form (sign the acceptance box) and return it with the payment along with the detachable portion of the invoice, to TAG. Pole Loading Analyses performed by the Applicant’s Design Contractor shall be reviewed and accepted by National Grid. National Grid will invoice the Applicant for its Pole Loading Analysis Review once the report is received from the Applicant’s Engineer. Advance payment shall be received prior to National Grid commencing work on any pole loading analysis or pole loading analysis review.

g) Work performed by National Grid personnel shall be invoiced at the National Grid rate(s) in effect at time of invoicing. National Grid service and make-ready rates may be revised once every twelve (12) months.

3.) Make-Ready Work

a) Required make-ready work identified from the pre-construction survey and/or pole loading analysis, and its associated design work will be reviewed by National Grid for acceptance. Upon acceptance of such work National Grid will assign the make-ready work. Make-ready work may be assigned to (i) National Grid Field Operations, or (ii) a National Grid line contractor, or (iii) the Applicant. If assigned to the Applicant, the Applicant shall utilize an electrical qualified line contractor acceptable to National Grid (see Attachment 6 of the Requirements). TAG will advise the Applicant of such work assignments.

b) For make-ready work assigned to National Grid or National Grid’s contractor, National Grid will submit a “Proposal for Make-Ready Services” and the associated make-ready work invoice. The Applicant should then review and approve the proposal form (sign the acceptance box) and return it to TAG. The Applicant should send payment along with the detachable portion of the invoice as noted below. Advance payment shall be received prior National Grid commencing required make-ready work.

c) For make-ready work assigned to the Applicant, please refer to the “Distribution Pole Aerial Third Party Attachment Requirements for Applicants”.

d) Make-ready work will be scheduled and performed by National Grid in the order received. National Grid will endeavor to perform make-ready work in the sequence established by the Applicant. If the Applicant does not specify a sequence of completion for the make-ready work, such sequence of work completion will be determined by National Grid. Refer to the Requirements for National Grid contractor management and oversight.

e) If no make-ready work is required, or upon completion of the required make-ready work by the assigned party, National Grid will forward a “Notice of Make-Ready Completion” to the Applicant. If the Applicant’s contractor performs the required make-ready work, the Applicant shall provide a notice of completion to TAG.

f) National Grid will forward a License for attachment to the Applicant. All Licenses shall be signed by both the Applicant and National Grid.
4.) Post Construction Inspection of Third Party Attachments

   a) National Grid may elect to perform a post construction inspection of Licensee attachments. In the event National Grid decides to perform a post construction inspection, TAG will advise the Licensee (Applicant) of National Grid’s decision and the cost thereof.

5.) Contact Information

   Questions regarding the pole attachment agreement or the pole attachment application and licensing process should be addressed to the Telecommunications Attachments Group (TAG):

   Thomas Mitchell
   National Grid Service Company
   Telecommunications Attachments Group
   300 Erie Blvd. West, C-1
   Syracuse, NY 13202-4201
   Telephone: 315-428-5906
   Email: thomas.mitchell@us.ngrid.com

   -OR-

   National Grid Service Company
   Telecommunications Attachments Group
   636 Quaker Rd.
   Queensbury, NY 12804
   Telephone: 518-761-5850
   Email: nmytele@us.ngrid.com

6.) Payment and Submittal Information

   Payment Submittal:

   An invoice for the Application Fee will be issued by National Grid. Applicant payment checks are to be sent to: National Grid Service Company, Misc. Accts. Receivables Dept. at the address noted below.

   • The hardcopy of the Application and route/strand maps are to be sent to:

   National Grid Service Company
   Telecommunications Attachments Group
   636 Quaker Rd.
   Queensbury, NY 12804

   • All payments for National Grid services (pole application fees, pole surveys, pole loading analysis, reviews, inspections, and make-ready work, etc.) regarding Third Party Pole Attachments shall include the detachable portion of the invoice and shall be sent as follows:

   Original Payment To:

   National Grid Service Company
   300 Erie Blvd. West, B-3
   Syracuse, NY 13201

   Copy of Payment and Invoice Detachment To:

   National Grid Service Company
   Telecommunications Attachments Group
   636 Quaker Rd.
   Queensbury, NY 12804

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