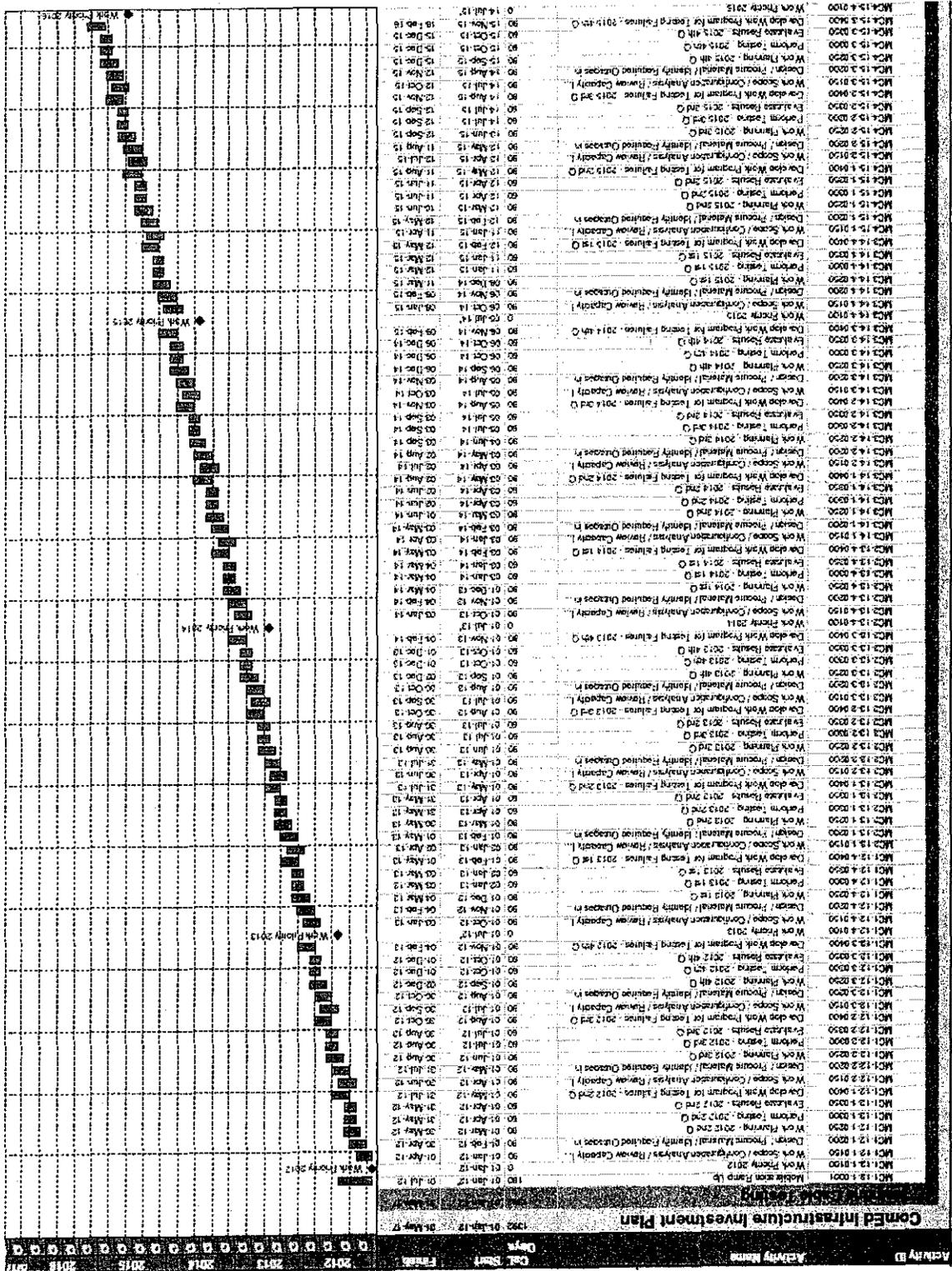


Activity ID	Activity Name	Cal. Start Days	Finish	2012		2013		2014		2015		2016		2017
				Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	
MLV3-14.4-1450	Construction - Manhole Clearing (Environmental) for 201...	60	11-Jan-15											
MLV3-14.4-1500	Construction - Assess Manholes for 2015 1st Q	60	11-Jan-15											
MLV3-14.4-1620	Evaluate Results for 2015 1st Q	60	15-Mar-15											
MLV3-14.4-1650	Construction - Develop Rehabilitation / Repair for 2015	180	12-Mar-15											
MLV3-14.4-1700	Construction - Replacement: Determine Schedule for 20...	180	12-Mar-15											
MLV4-15.1-1200	Scoping & Config. Analysis / Review Capacity Sequence	60	06-Dec-14											
MLV4-15.1-1300	Design / Procure Material / Identify Outage in Schedule I...	60	12-Feb-15											
MLV4-15.1-1400	Planning / Secure Permits for 2015 2nd Q	60	12-Mar-15											
MLV4-15.1-1450	Construction - Manhole Clearing (Environmental) for 201...	60	12-Apr-15											
MLV4-15.1-1500	Construction - Assess Manholes for 2015 2nd Q	60	12-Apr-15											
MLV4-15.1-1620	Evaluate Results for 2015 2nd Q	60	13-Jun-15											
MLV4-15.1-1650	Construction - Develop Rehabilitation / Repair for 2015	180	13-Jun-15											
MLV4-15.1-1700	Construction - Replacement: Determine Schedule for 20...	180	13-Jun-15											
MLV4-15.2-1200	Scoping & Config. Analysis / Review Capacity Sequence	60	12-Mar-15											
MLV4-15.2-1300	Design / Procure Material / Identify Outage in Schedule I...	60	12-Mar-15											
MLV4-15.2-1400	Planning / Secure Permits for 2015 3rd Q	60	13-Jun-15											
MLV4-15.2-1450	Construction - Manhole Clearing (Environmental) for 201...	60	14-Jul-15											
MLV4-15.2-1500	Construction - Assess Manholes for 2015 3rd Q	60	14-Jul-15											
MLV4-15.2-1620	Evaluate Results for 2015 3rd Q	60	15-Sep-15											
MLV4-15.2-1650	Construction - Develop Rehabilitation / Repair for 2015	180	15-Sep-15											
MLV4-15.2-1700	Construction - Replacement: Determine Schedule for 20...	180	15-Sep-15											
MLV4-15.3-1200	Scoping & Config. Analysis / Review Capacity Sequence	60	13-Jun-15											
MLV4-15.3-1300	Design / Procure Material / Identify Outage in Schedule I...	60	14-Aug-15											
MLV4-15.3-1400	Planning / Secure Permits for 2015 4th Q	60	15-Sep-15											
MLV4-15.3-1450	Construction - Manhole Clearing (Environmental) for 201...	60	15-Oct-15											
MLV4-15.3-1500	Construction - Assess Manholes for 2015 4th Q	60	15-Oct-15											
MLV4-15.3-1620	Evaluate Results for 2015 4th Q	60	17-Dec-15											
MLV4-15.3-1650	Construction - Develop Rehabilitation / Repair for 2015	180	17-Dec-15											
MLV4-15.3-1700	Construction - Replacement: Determine Schedule for 20...	180	17-Dec-15											
MLV4-15.4-1100	Work Priority for 2016	0	13-Jun-15											
MLV4-15.4-1200	Scoping & Config. Analysis / Review Capacity Sequence	60	15-Sep-15											
MLV4-15.4-1300	Design / Procure Material / Identify Outage in Schedule I...	60	15-Nov-15											
MLV4-15.4-1400	Planning / Secure Permits for 2016 1st Q	60	17-Dec-15											
MLV4-15.4-1450	Construction - Manhole Clearing (Environmental) for 201...	60	21-Jan-16											
MLV4-15.4-1500	Construction - Assess Manholes for 2016 1st Q	60	21-Jan-16											
MLV4-15.4-1620	Evaluate Results for 2016 1st Q	60	21-Mar-16											
MLV4-15.4-1650	Construction - Develop Rehabilitation / Repair for 2016	180	21-Mar-16											
MLV4-15.4-1700	Construction - Replacement: Determine Schedule for 20...	180	21-Mar-16											
MLV5-16.1-1200	Scoping & Config. Analysis / Review Capacity Sequence	60	17-Dec-15											
MLV5-16.1-1300	Design / Procure Material / Identify Outage in Schedule I...	60	21-Feb-16											
MLV5-16.1-1400	Planning / Secure Permits for 2016 2nd Q	60	21-Mar-16											
MLV5-16.1-1440	Demobilization Ramp Down	0	21-Jun-16											
MLV5-16.1-1450	Construction - Manhole Clearing (Environmental) for 201...	60	21-Apr-16											
MLV5-16.1-1500	Construction - Assess Manholes for 2016 2nd Q	60	21-Apr-16											
MLV5-16.1-1620	Evaluate Results for 2016 2nd Q	60	22-Jun-16											
MLV5-16.1-1650	Construction - Develop Rehabilitation / Repair for 2016	180	22-Jun-16											
MLV5-16.1-1700	Construction - Replacement: Determine Schedule for 20...	180	22-Jun-16											

FIGURE 1.B.2.C: MAINLINE CABLE TESTING SCHEDULE

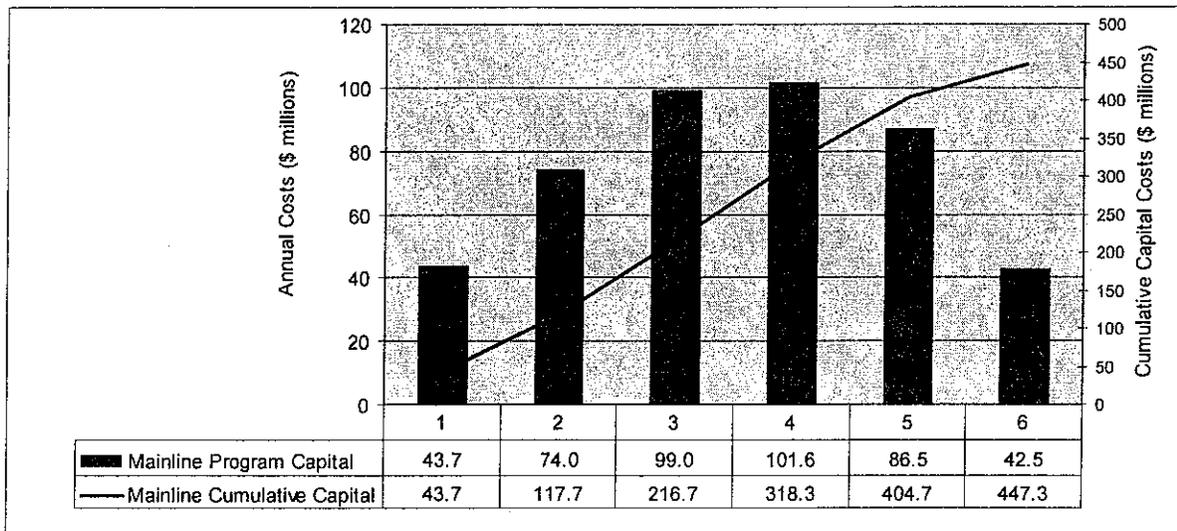


Activity ID	Activity Name	Est. Start Days	Finish	2012		2013		2014		2015		2016		2017	
				Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q
MCS-16-4-0150	Work Scope / Configuration Analysis / Review Capacity L...	90	12-Oct-15												
MCS-16-4-0200	Design / Procure Material / Identify Required Outages in...	90	15-Nov-15												
MCS-16-4-0250	Work Planning - 2016 1st Q	90	17-Dec-15												
MCS-16-4-0300	Perform Testing - 2016 1st Q	90	21-Jan-16												
MCS-16-4-0350	Evaluate Results - 2016 1st Q	90	21-Jan-16												
MCS-16-4-0400	Develop Work Program for Testing Failures - 2016 1st Q	90	21-Feb-16												
MCS-16-1-0150	Work Scope / Configuration Analysis / Review Capacity L...	90	21-Apr-16												
MCS-16-1-0200	Design / Procure Material / Identify Required Outages in...	90	21-Feb-16												
MCS-16-1-0250	Work Planning - 2016 2nd Q	90	21-Mar-16												
MCS-16-1-0300	Perform Testing - 2016 2nd Q	90	21-Apr-16												
MCS-16-1-0350	Evaluate Results - 2016 2nd Q	90	21-Apr-16												
MCS-16-1-0400	Develop Work Program for Testing Failures - 2016 2nd Q	90	21-May-16												
MCS-16-2-0150	Work Scope / Configuration Analysis / Review Capacity L...	90	21-Apr-16												
MCS-16-2-0200	Design / Procure Material / Identify Required Outages in...	90	21-May-16												
MCS-16-2-0250	Work Planning - 2016 3rd Q	90	22-Jun-16												
MCS-16-2-0300	Perform Testing - 2016 3rd Q	90	23-Jul-16												
MCS-16-2-0350	Evaluate Results - 2016 3rd Q	90	23-Jul-16												
MCS-16-2-0400	Develop Work Program for Testing Failures - 2016 3rd Q	90	23-Aug-16												
MCS-16-3-0150	Work Scope / Configuration Analysis / Review Capacity L...	90	23-Jul-16												
MCS-16-3-0200	Design / Procure Material / Identify Required Outages in...	90	23-Aug-16												
MCS-16-3-0250	Work Planning - 2016 4th Q	90	24-Sep-16												
MCS-16-3-0300	Perform Testing - 2016 4th Q	90	24-Oct-16												
MCS-16-3-0350	Evaluate Results - 2016 4th Q	90	24-Oct-16												
MCS-16-3-0400	Develop Work Program for Testing Failures - 2016 4th Q	90	26-Nov-16												
MCS-16-3-1000	Demobilization Ramp Down	0	28-Jul-17												
MCS-16-4-0100	Work Priority 2017	0	23-Jul-18												
MCS-16-4-0150	Work Scope / Configuration Analysis / Review Capacity L...	90	24-Oct-16												
MCS-16-4-0200	Design / Procure Material / Identify Required Outages in...	90	26-Nov-16												
MCS-16-4-0250	Work Planning - 2017 1st Q	90	28-Dec-16												
MCS-16-4-0300	Perform Testing - 2017 1st Q	90	28-Jan-17												
MCS-16-4-0350	Evaluate Results - 2017 1st Q	90	30-Jan-17												
MCS-16-4-0400	Develop Work Program for Testing Failures - 2017 1st Q	90	02-Mar-17												

I.B.3: Program Budget

Figure I.B.3 presents the estimated capital budget for the Mainline Cable System Refurbishment and Replacement program. ComEd estimates the program cost to be capital investments of \$447 million, plus associated expenses over the program period. Estimates of cost, units of work, and schedules for that work may evolve over time.

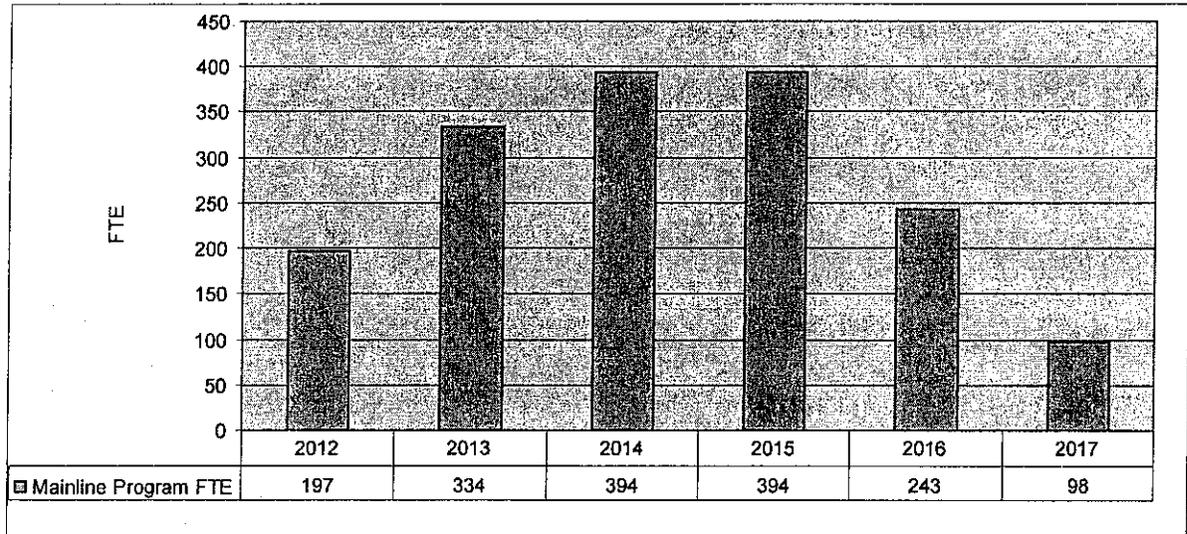
FIGURE I.B.3: MAINLINE CABLE SYSTEM REFURBISHMENT AND REPLACEMENT CAPITAL BUDGET



I.B.4: Program FTEs

Figure I.B.4 presents the estimated FTEs to perform the scheduled scope of work. FTEs have been calculated by taking the estimated worker-hours to execute the scope of work and dividing by 2,080. Job classifications may include, but are not limited to, engineers, technicians, work planners, finance support, safety support, scheduling support, legal support and craft.

FIGURE I.B.4: MAINLINE CABLE SYSTEM REFURBISHMENT AND REPLACEMENT FTES



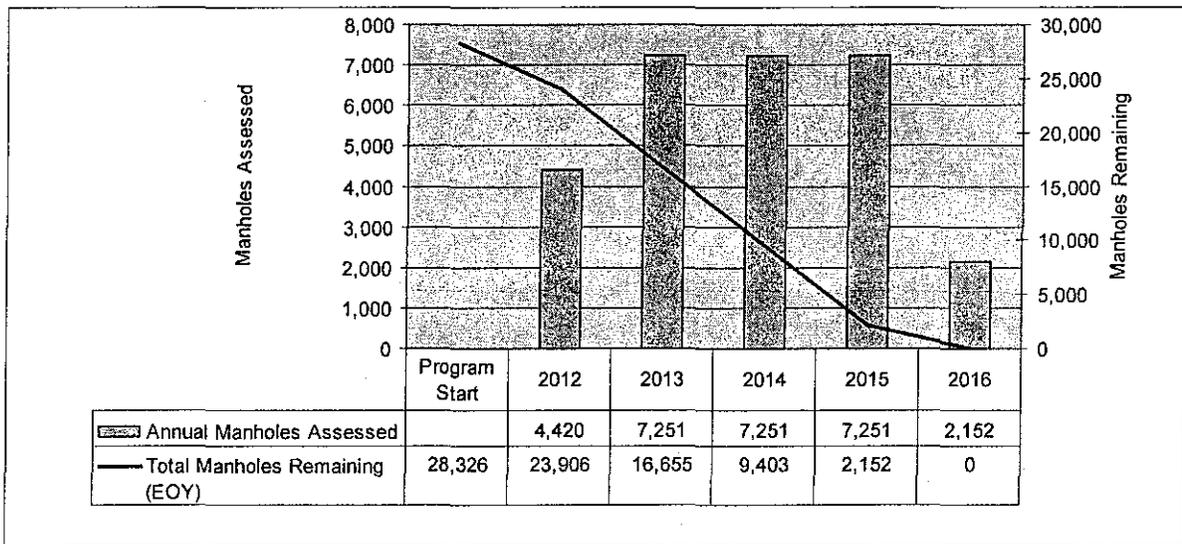
I.B.5: Program Units

Manhole Assessment and Cable System Refurbishment

Figure I.B.5.A shows the estimated number of manhole assessments to take place over the course of the program at 28,326. This chart will serve as a tracking mechanism over the course of the program, and reflects the scope of work planned to be accomplished each year, as well as the scope of work left to be performed.

Estimates of cost, units of work, and schedules for that work may evolve over time.

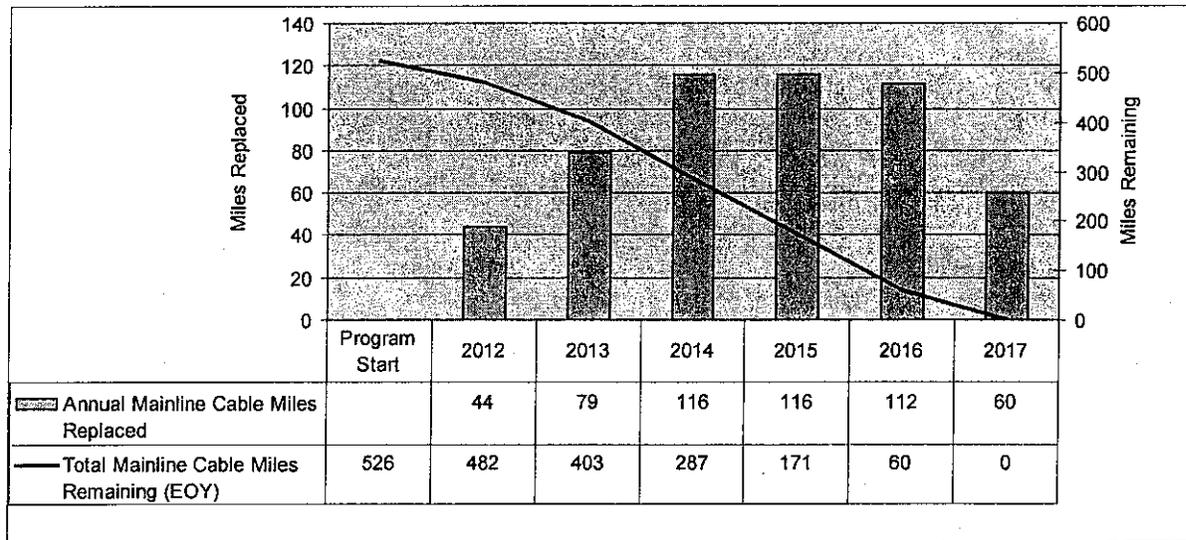
FIGURE I.B.5.A: MANHOLE ASSESSMENT UNITS



Cable Replacement

Figure I.B.5.B shows the estimated miles of mainline cable to be replaced. It is expected that some cables will be replaced based on historical performance of the cable, without the need for prior VLF testing. This chart will serve as a tracking mechanism over the course of the program, and reflects the scope of work planned to be accomplished each year as well as the scope of work left to be performed. The current estimate for replacement is approximately 526 miles of mainline underground cable, which includes cables replaced and those that may fail VLF testing. Estimates of cost, units of work, and schedules for that work may evolve over time.

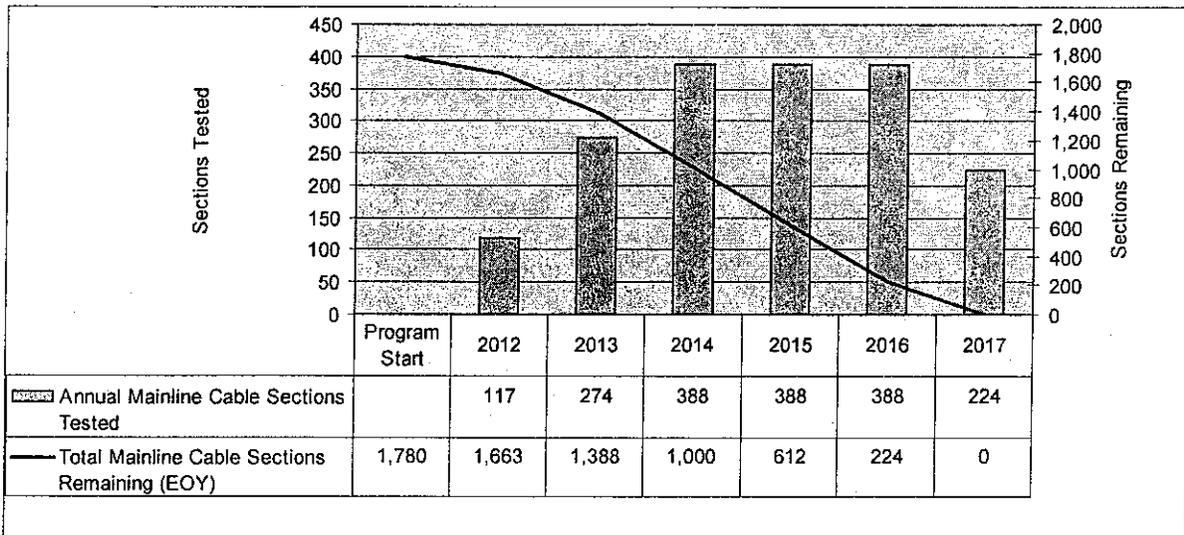
FIGURE I.B.5.B: MAINLINE CABLE REPLACEMENT UNITS



Cable Testing

Figure I.B.5.C shows the estimated number of sections of mainline cable to be VLF tested. This chart will serve as a tracking mechanism over the course of the program, and reflects the scope of work to be accomplished as well as the scope of work left to be performed. It is estimated that approximately 1,780 sections of mainline cable will be VLF tested over the course of the program. Estimates of cost, units of work, and schedules for that work may evolve over time.

FIGURE I.B.5.C: MAINLINE CABLE TESTING UNITS



SECTION I.C: Ridgeland 69kV Cable Replacement

I.C.1: Program Scope

The Ridgeland 69kV cable system is approximately 40.5 circuit miles, composed of four cable subsystems: Solid Paper Lead ("PL"), Cross-Link Polyethylene ("XLPE"), Low Pressure Fluid Filled ("LPFF"), and High Pressure Fluid Filled ("HPFF").

The cable replacement program for the Ridgeland area began in 1998, targeting poor performing paper insulated lines. The majority of the paper insulated lines that are being replaced were installed in the early 1950's, although some were installed as early as 1927. Replacement of circuits with the reliable XLPE cable systems will increase the long term reliability in the area.

The focus of this program is to replace five circuits with XLPE cable systems, representing a total of 10.2 circuit miles

I.C.2: Program Schedule

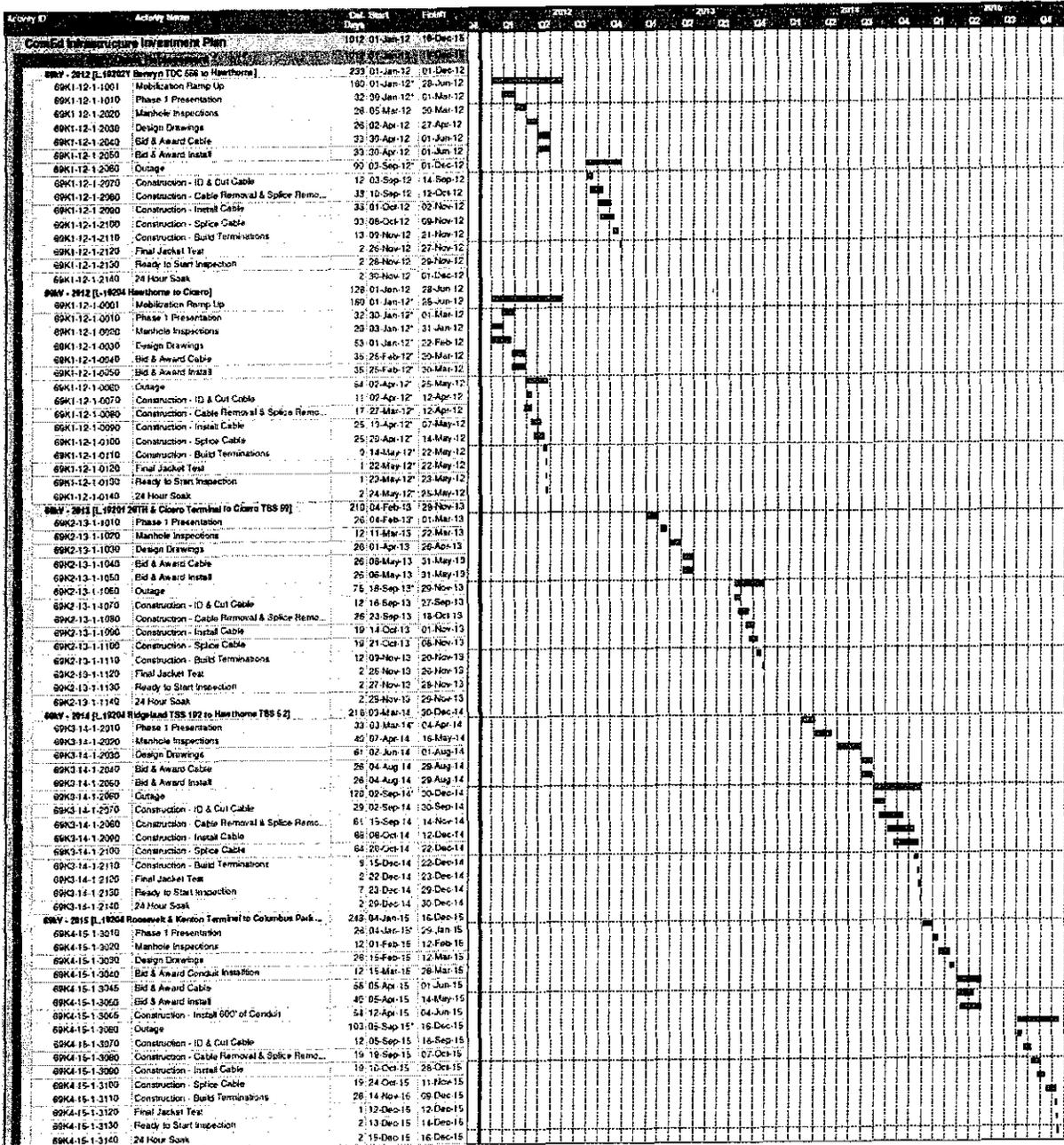
The Ridgeland 69kV Cable Replacement program is planned to be completed over a four-year period. Estimates of cost, units of work, and schedules for that work may evolve over time.

Figure I.C.2 presents the estimated schedule to complete the Ridgeland 69kV Cable Replacement program. The schedule consists of the following key tasks:

- Ramp-up period
- Establish replacement priority for the calendar year

- Perform scoping and configuration analysis; review sequence for capacity issues
- Perform design tasks, procure material, and identify required outages in schedule; include identified joint issues in evaluation
- Planning (develop work packages and secure permits)
- Construction – Remove old cable
- Construction – Pull / install new cable and splice
- Cable Commissioning (test cable and liven)
- Demobilization ramp-down period

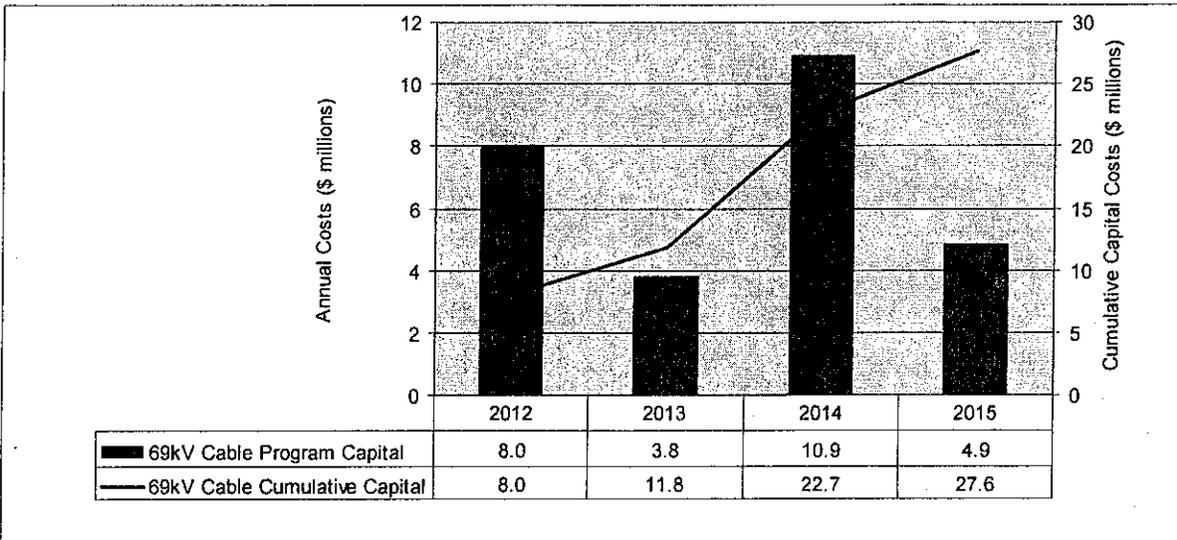
FIGURE I.C.2: RIDGELAND 69KV CABLE REPLACEMENT SCHEDULE



I.C.3: Program Budget

Figure I.C.3 presents the estimated capital budget for the Ridgeland 69kV Cable Replacement program. ComEd estimates the program cost to be capital investments of \$28 million, plus associated expenses over the program period. Estimates of cost, units of work, and schedules for that work may evolve over time.

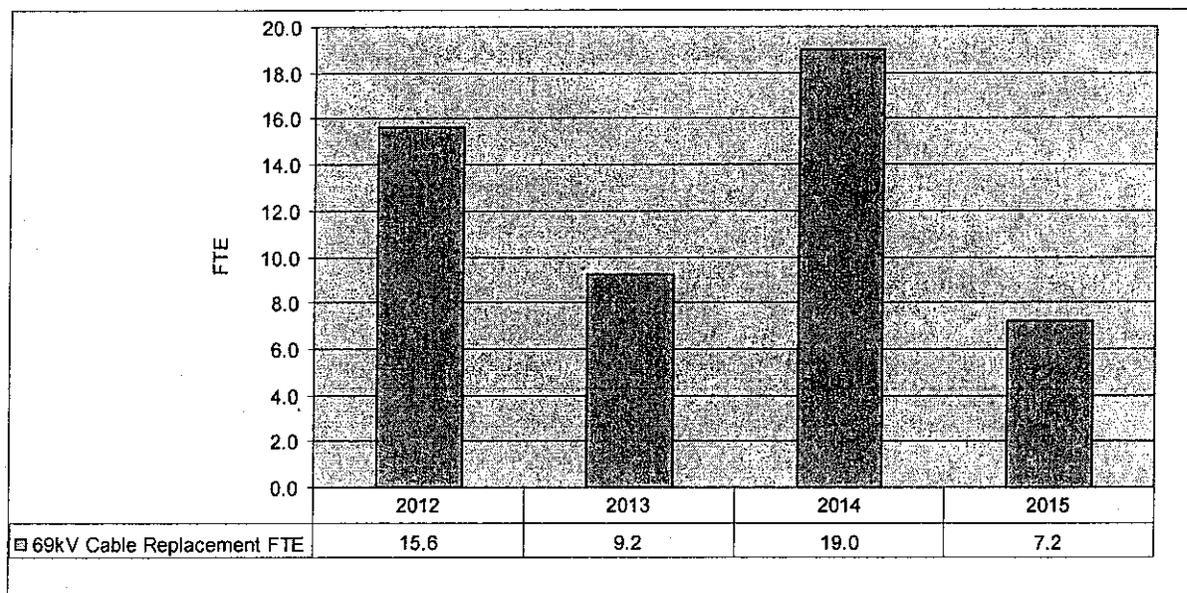
FIGURE I.C.3: RIDGELAND 69kV REPLACEMENT CAPITAL BUDGET



I.C.4: Program FTEs

Figure I.C.4 presents the estimated FTEs to perform the scheduled scope of work. FTEs have been calculated by taking the estimated worker-hours to execute the scope of work and dividing by 2,080. Job classifications may include, but are not limited to, engineers, technicians, work planners, finance support, safety support, scheduling support, legal support and craft.

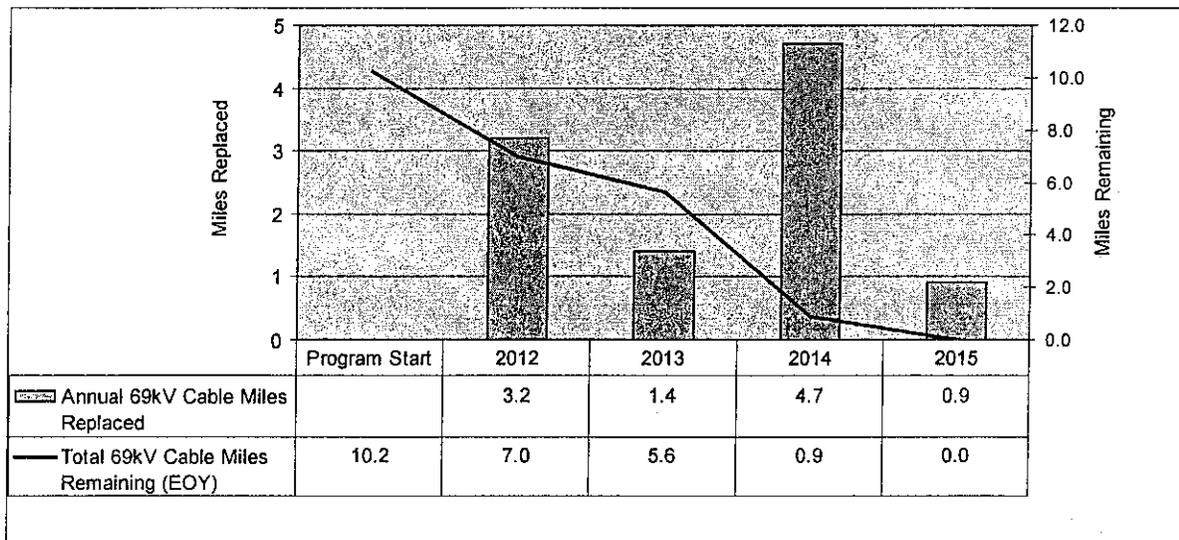
FIGURE I.C.4: RIDGELAND 69kV CABLE REPLACEMENT FTES



I.C.5: Program Units

Figure I.C.5 shows the estimated miles of 69kV cable to be replaced. This chart will serve as a tracking mechanism over the course of the program, and reflects the scope of work planned to be accomplished each year, as well as the scope of work left to be performed. An estimated 10.2 circuit miles of 69kV cable will be replaced over the course of the program. Estimates of cost, units of work, and schedules for that work may evolve over time.

FIGURE I.C.5: RIDGELAND 69kV CABLE REPLACEMENT UNITS



SECTION I.D: Construction of Training Facilities

I.D.1: Program Scope

ComEd currently provides electric and customer operations training at five locations within its service territory, with one location being leased and two locations using temporary trailers. Under Section 16-108.5(b)(1)(A)(ii), ComEd must undertake training facility construction or upgrade projects totaling an estimated \$10,000,000. This Section further provides that, at a minimum, one facility must be located in a municipality having a population of more than 2 million residents and one facility must be located in a municipality having a population of between 150,000 and 170,000 residents. Accordingly, the Training Facilities program provides for construction or upgrade of two training facilities - one facility to be located in Chicago (approximately 2.7 million residents); and one facility to be located in Rockford (approximately 153,000 residents).

Chicago Facility

The Chicago facility will be designed for the purpose of obtaining certification under the United States Green Building Council's Leadership in Energy Efficiency Design (LEED) Green Building Rating System. The Chicago facility will be an overhead, underground, substation construction, transmission underground, area operating and distribution operations training facility planned to have the following characteristics:

- Indoor space consisting of classrooms, instructor office space, restroom and locker facilities, indoor equipment area, new technology area, storage, conference room,

student break area, food area (microwaves/refrigerators), 20 indoor underground cable splicing bays, and an indoor pole yard.

- Outdoor yard area consisting of approximately 40 poles and associated overhead primary and secondary conductors, overhead equipment, distribution automation equipment, URD distribution equipment, underground manholes and conduit, and substation equipment. The estimated yard size is 400' x 600'.

Rockford Facility

The Rockford facility will be an overhead construction training facility planned to have the following characteristics:

- Indoor area consisting of classrooms, instructor office space, restroom & locker facilities, storage, conference room, student break area, and a food area (microwaves/refrigerators).
- Outdoor yard area consisting of approximately 40 poles and associated overhead primary and secondary conductors, overhead equipment, distribution automation equipment, and URD distribution equipment. The estimated yard size is 200' x 300'.

I.D.2: Program Schedule

The Training Facilities program is planned to be completed over a three-year period. Estimates of cost, and units of work, and schedules for that work, may evolve over time. Figure I.D.2 presents the estimated schedule to complete the Training Facilities program. The schedule consists of the following key tasks for each facility:

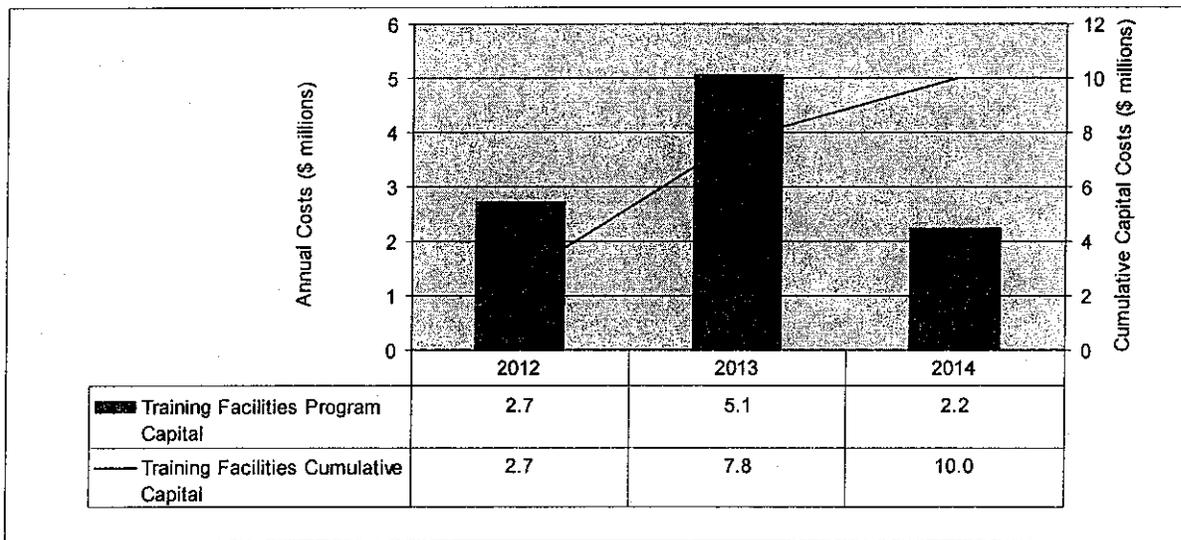
- Mobilization and ramp-up

- Building requirement and location research
- Concept and schematic design
- Construction design
- Construction documents
- Permitting
- Bidding process
- Award contract
- Construction phase
 - Grading and foundations
 - Building construction
 - Paving
 - Punch list
- Demobilization and ramp-down

I.D.3: Program Budget

Pursuant to Section 16-108.5(b) of the Act, ComEd will invest in training facility construction or upgrade projects totaling an estimated \$10 million. Figure I.D.3 presents the estimated capital budget for the Training Facilities program to be accounted for under the Plan.²

FIGURE I.D.3: TRAINING FACILITIES CAPITAL BUDGET UNDER PLAN

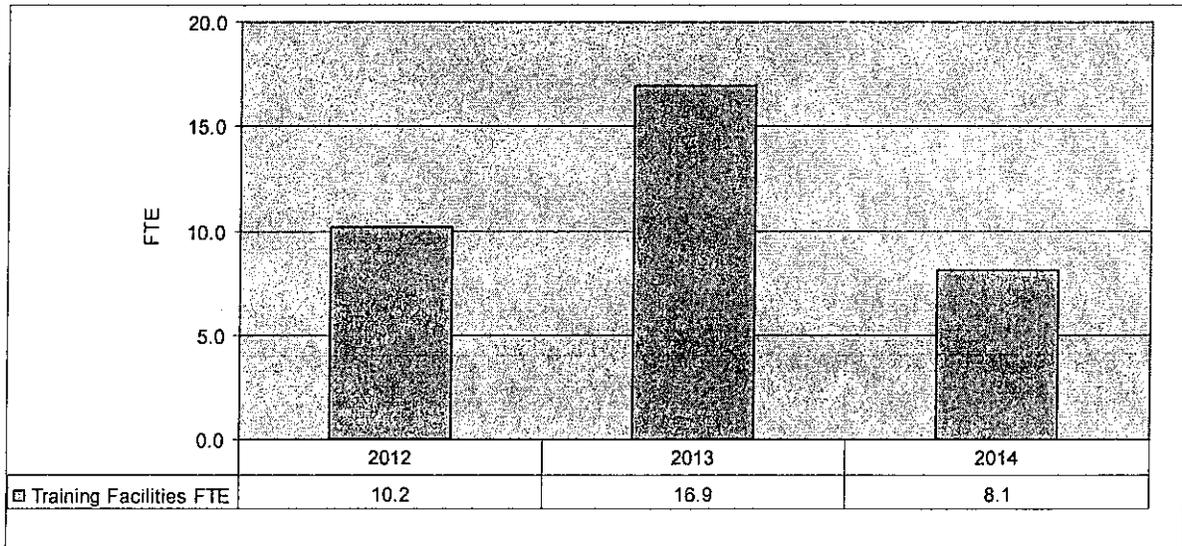


² Although the Plan includes capital investments of \$10 million in Training Facilities, plus associated expenses, pursuant to Section 16-108.5(b) of the Act, this does not limit ComEd's ability to make additional capital investments in Training Facilities through baseline capital investments at ComEd's discretion.

I.D.4: Program FTEs

Figure I.D.4 presents the estimated FTEs to perform the scheduled scope of work for the Training Facilities program. FTEs have been calculated by taking the estimated worker-hours to execute the scope of work and dividing by 2,080. Job classifications may include but are not limited to engineers, technicians, work planners, finance support, safety support, scheduling support and craft.

FIGURE I.D.4: TRAINING FACILITIES FTES



Note that the FTEs shown in Figure I.D.4 above reflect only those associated with the \$10 million capital investment, plus associated expenses, which will be accounted for under the Plan.

SECTION I.E: Wood Pole Inspection, Treatment and Replacement

I.E.1: Program Scope

Under current processes, ComEd inspects wood poles on the distribution system according to a 24-year cycle, which translates to approximately 56,000 poles inspected per year. The Wood Pole Inspection, Treatment and Replacement program entails inspection and required treatment of approximately 667,000 wood poles over the five-year program period, or approximately 133,400 poles per year. Based on ComEd's past inspection experience, about 15,000 pole replacements or reinforcements are projected to be identified from the inspections over the five-year program period. This program represents the first five years of a 10-year plan to transition ComEd to a 10-year inspection cycle for wood poles.

I.E.2: Program Schedule

Figure I.E.2 presents the estimated schedule to complete the scope of work associated with the Wood Pole Inspection, Treatment and Replacement program during the five-year period. Estimates of cost, and units of work, and schedules for that work, may evolve over time. The schedule is essentially a rolling quarterly work plan consisting of the following key tasks:

- Ramp-up period
- Establish work priority for the calendar year
- Perform inspections
- Perform scoping and configuration analysis for pole treatments or replacements

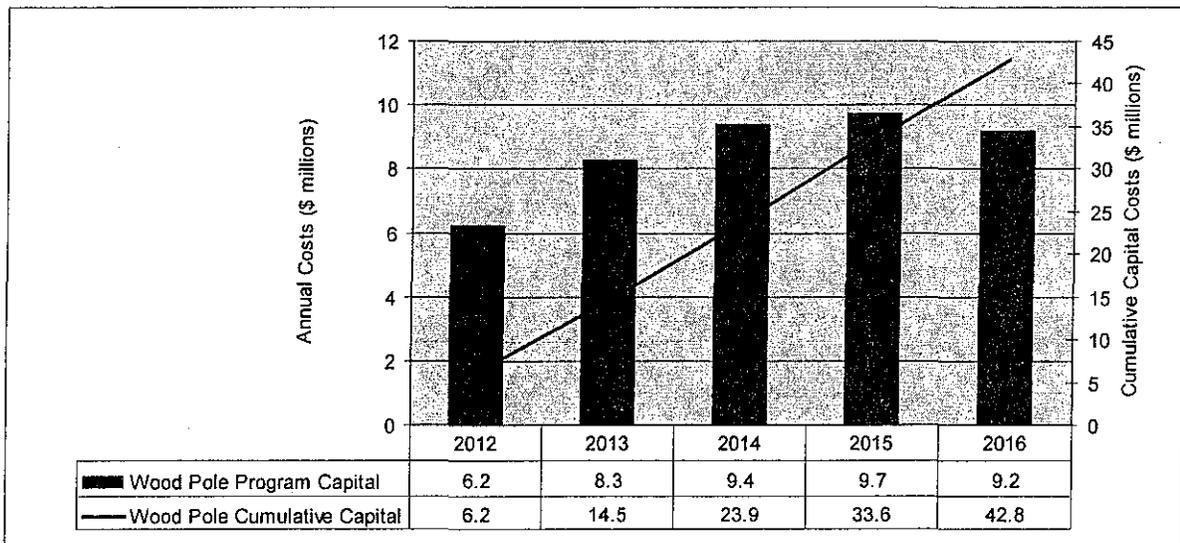
- Perform design tasks, procure material, and identify required outages in schedule
- Planning (develop work packages and secure permits)
- Construction – replace, treat or reinforce poles

I.E.3: Program Budget

Figure I.E.3 presents the estimated capital budget for the Wood Pole Inspection, Treatment and Replacement program. ComEd estimates the program cost to be capital investments of \$43 million, plus associated expenses over the program period.

Estimates of cost, units of work, and schedules for that work may evolve over time.

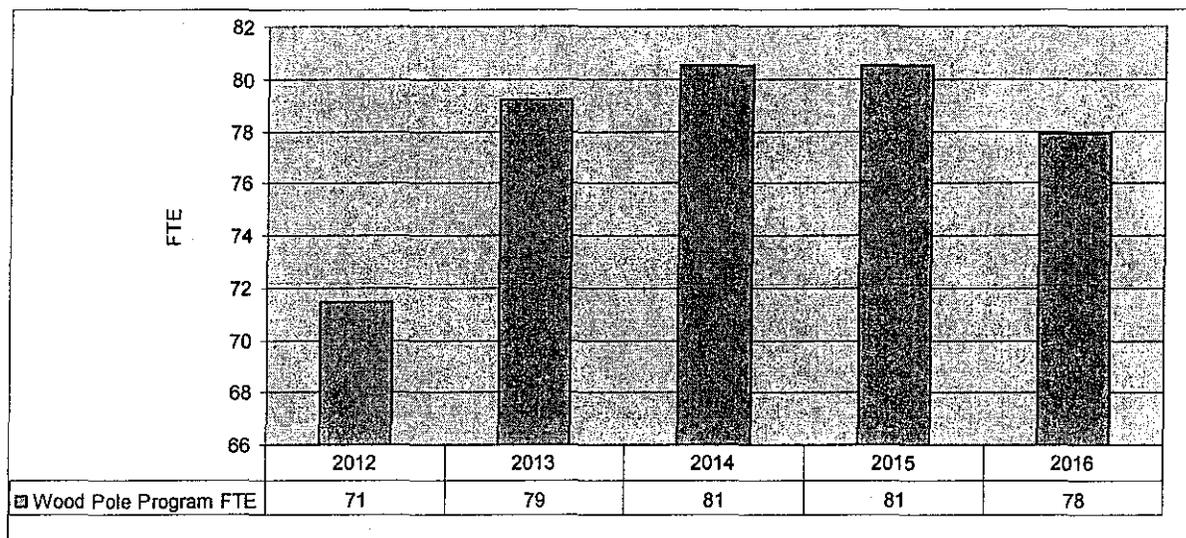
FIGURE I.E.3: WOOD POLE INSPECTION, TREATMENT AND REPLACEMENT CAPITAL BUDGET



I.E.4: Program FTEs

Figure I.E.4 presents the estimated FTEs to perform the scheduled scope of work for the Wood Pole Inspection, Treatment and Replacement program. FTEs have been calculated by taking the estimated worker-hours to execute the scope of work and dividing by 2,080. Job classifications may include, but are not limited to, engineers, technicians, work planners, finance support, safety support, scheduling support, legal support and craft.

FIGURE I.E.4: WOOD POLE INSPECTION, TREATMENT AND REPLACEMENT FTEs

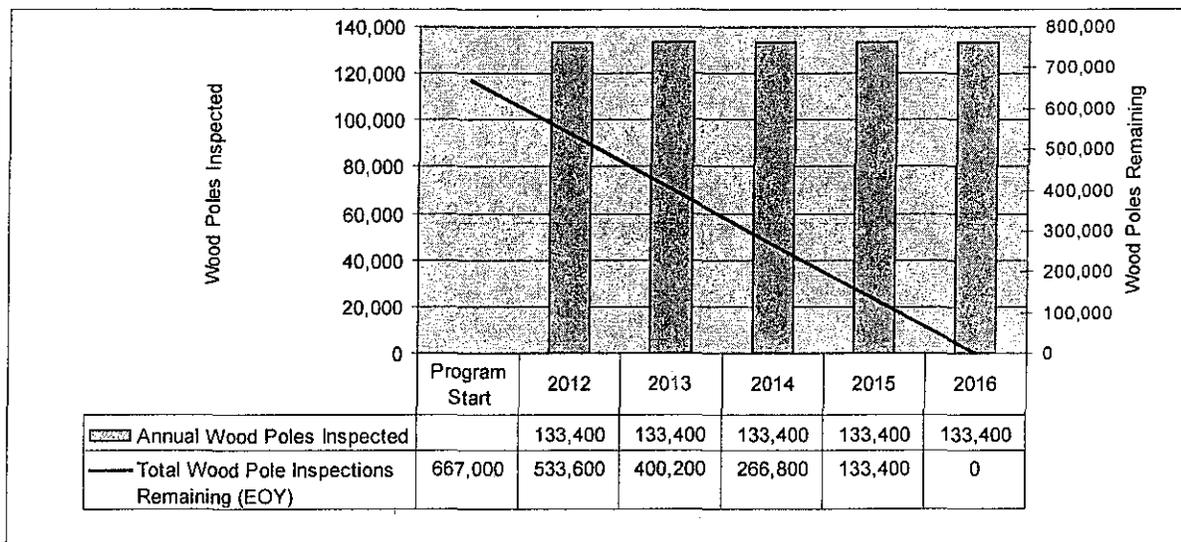


I.E.5: Program Units

Wood Pole Inspections

Figure I.E.5 shows the estimated quantity of wood poles to be inspected. This chart will serve as a tracking mechanism over the course of the program, and reflects the scope of work planned to be accomplished each year, as well as the scope of work left to be performed. It is estimated that approximately 667,000 wood poles will be inspected over the course of the program. Estimates of cost, units of work, and schedules for that work may evolve over time.

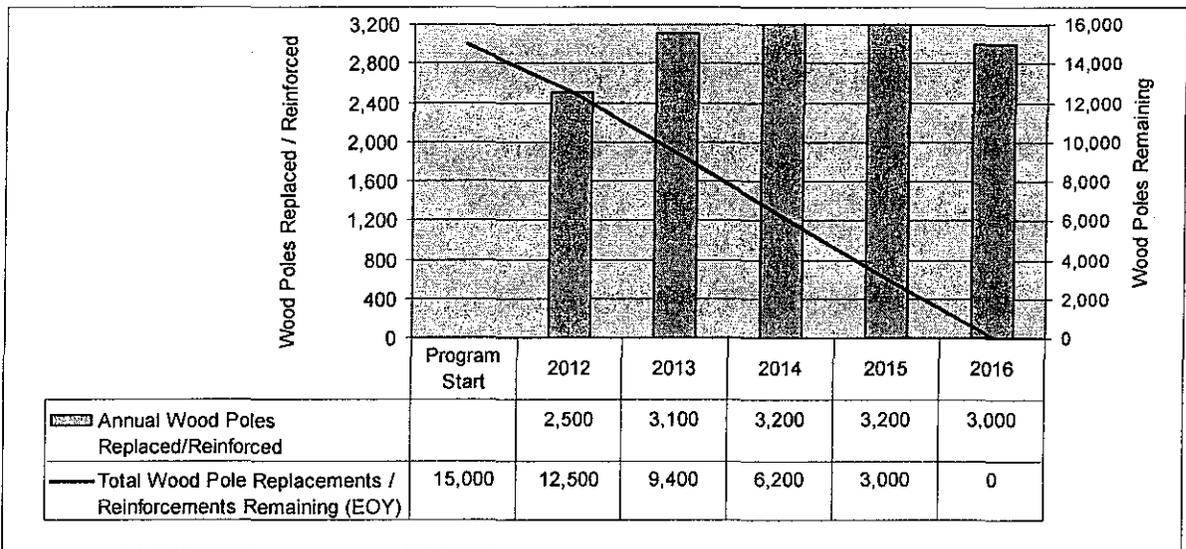
FIGURE I.E.5: WOOD POLE INSPECTION UNITS



Wood Pole Replacements/Reinforcements

Figure I.E.6 shows the estimated quantity of wood poles to be replaced or reinforced. This chart will serve as a tracking mechanism over the course of the program, and reflects the scope of work planned to be accomplished each year, as well as the scope of work left to be performed. It is estimated that approximately 15,000 wood poles will be replaced or reinforced over the course of the program. Estimates of cost, units of work, and schedules for that work may evolve over time. This estimate is based on assumptions concerning inspection results which will be adjusted over time as actual data become available. Early estimates of wood pole replacement / reinforcements such as these, therefore, contain a high degree of uncertainty and are not intended to reflect firm scope.

FIGURE I.E.6: WOOD POLE REPLACEMENT/REINFORCEMENT UNITS



SECTION I.F: Storm Hardening

I.F.1: Program Scope

Storm hardening is designed to further reduce the susceptibility of circuits to storm-related damage, including but not limited to high winds, thunderstorms, and ice storms. Improvements may include, but are not limited to, overhead to underground conversion, installation of tree-resistant cable, additional vegetation management and other engineered solutions. This program is aimed at hardening facilities in accordance with the directives of Section 16-108.5(b) of the Act, and is not directed at any defect or failure to properly design, engineer, construct, or maintain the existing system. Additionally, while storm hardening is designed to further reduce the susceptibility of circuits to storm-related damage, it does not make circuits immune to damage from storms or other sources.

Circuits will be prioritized based on each circuit's historical susceptibility to storm-related damage and the ability to provide the greatest customer benefit upon completion of the improvement.

For a circuit to be eligible for improvement, ComEd's ability to maintain proper tree clearances surrounding the overhead circuit must not have been impeded by third parties.

Considerations for storm hardening of circuits include, but are not limited to:

- Mainline Circuits- (Focus on circuits with the highest customer storm impact)
 - 4kV and 12kV overhead circuits

- Prioritized by weighted reliability (SAIFI, Customers Served) and vegetation scores from 2008 to 2011
- Circuits with fewer than 500 customers
- Engineering review for determining targeted mainline portions and hardening solution
- Circuit Taps- (Focus on circuits with pocket area storm duration impact)
 - 4kV and 12kV overhead circuits
 - Prioritized by weighted reliability (SAIFI, customer Interruptions) and vegetation scores from 2008 to 2011
 - Circuit tap must meet vegetation outage and CAIDI gates
 - Engineering review for determining tap portions and hardening solutions (*e.g.*, URD, spacer cable, and enhanced trimming)

I.F.2: Program Schedule

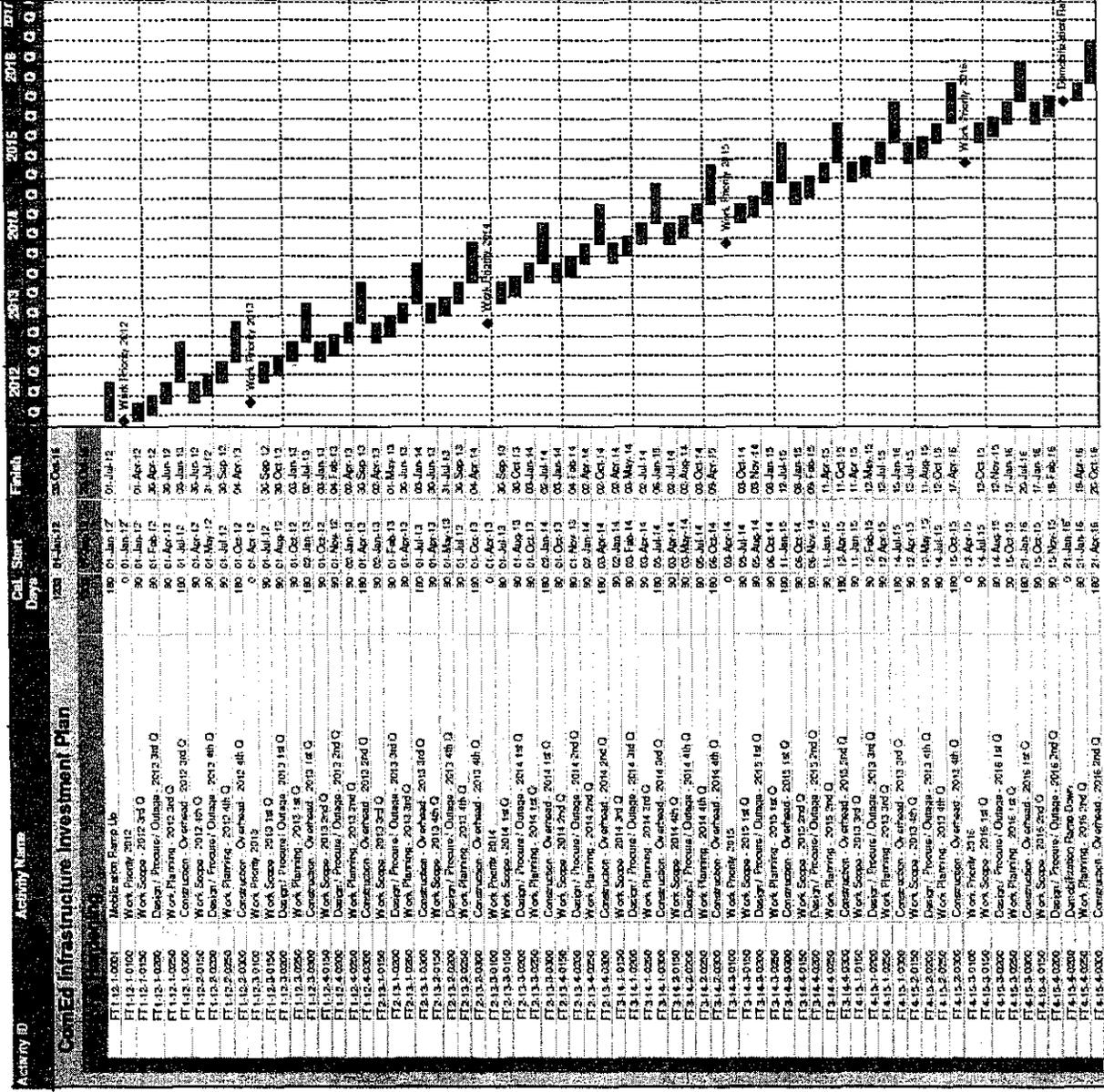
The Storm Hardening program is planned to be completed over a five-year period with reasonable ramp-up and ramp-down periods. Estimates of cost, and units of work, and schedules for that work, may evolve over time.

Figure I.F.2 presents the estimated schedule to complete the Storm Hardening program. The schedule consists of essentially a rolling quarterly work plan consisting of the following key tasks:

- Ramp-up period
- Establish priority for the calendar year

- Perform scoping and configuration analysis; review sequence for capacity issues
- Perform design tasks, procure material, and identify required outages in schedule
- Planning (develop work packages and secure permits)
- Construction – Install conduit when required
- Construction – Cable terminal pole work
- Construction – Install cable / overhead conductor / other engineered solutions
- Test cable / conductor and liven
- Demobilization ramp-down period

FIGURE I.F.2: STORM HARDENING SCHEDULE



I.F.3: Program Budget

Figure I.F.3 presents the estimated capital budget for the Storm Hardening program. ComEd estimates the program cost to be capital investments of \$200 million, plus associated expenses, over the program period. Estimates of cost, units of work, and schedules for that work may evolve over time.

FIGURE I.F.3: STORM HARDENING CAPITAL BUDGET

