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FirstEnergy

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Akron, Ohio 44308

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PUCO

April 7, 2008

Ms. Renee J. Jenkins
Director, Administration Department
Secretary to the Commission
Docketing Division
The Public Utilities Commission of Ohio
180 East Broad Street
Columbus, Ohio 43215-3793

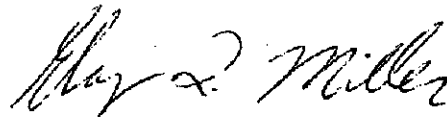
Re: PUCO Case No. 08-997-EL-UNC
In the Matter of the Commission's Review of the FirstEnergy Report Filed
Pursuant to 4901:1-10-26, Ohio Administrative Code

Dear Ms. Jenkins:

Enclosed for filing please find the original and seventeen (17) copies of FirstEnergy's Annual Report in Case No. 08-997-EL-UNC: In the Matter of the Commission's Review of the FirstEnergy Report Filed Pursuant to 4901:1-10-26, Ohio Administrative Code. Please file the original and date stamp the two extra copies and return them to me in the enclosed envelope.

Thank you for your assistance in this matter. Please contact me if you have any questions concerning this matter.

Sincerely,



This is to certify that the images appearing are an accurate and complete reproduction of a case file document delivered in the regular course of business.
Technician Sm Date Processed 4/7/08

BEFORE
THE PUBLIC UTILITIES COMMISSION OF OHIO

In the Matter of the Annual Report of
Ohio Edison
Pursuant to Rule 26 of the Electric
Service and Safety Standards, Ohio
Administrative Code 4901:1-10-26

Case No. 08-997-EL-UNC

ANNUAL REPORT
OF THE OHIO EDISON COMPANY

Pursuant to Rule 26 of the Electric Service and Safety Standards, Ohio, Administrative Code 4901:1-10-26, Ohio Edison ("OE") submits the following Annual Report. The Report is attached.

We/I certify that the following Report accurately and completely reflects the Annual Report requirements pursuant to Rule 26 of the Electric Service and Safety Standards, Ohio, Administrative Code 4901:1-10-26



Mark A Julian, Vice President, Energy Delivery
Responsible For Distribution Reporting

Report Date & Time: April 07, 2008 11:41 am

4/7/08

Date

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Electric Service And Safety Standards

1. 4901:1-10-26 (B)(1)(a)&(b)&(c) Future investment plan for facilities and equipment (covering period of no less than three years)

a.	b.	c.	d.	e.	f.	g.	h.	i.
Identification of project/program or plan by facility, equipment, or project name	Transmission or distribution ("T" or "D")	Description of project/program and goals of planned investment	Portion of service territory effected	Characteristics of territory effected	Estimated cost for implementation	Date of initiation of program or project	Expected completion date	Changes to previous year's plan or project
Akron - OE - R/P regulators in 2007	D	Replace Regulators at Tallmadge - Overdale in OE - Akron area	Akron-Tallmadge	Urban / Rural / Mixed	21,500	03/15/2007	04/01/2007	Completed
Axtel swap exits 25-2, 25-3	D	Switch exits 25-2 and 25-3, replace 4900' 3/0 w/ 3-336.4	Elyria	Rural / Mixed	83,000	02/01/2007	12/31/2007	Project Canceled
Crissinger -Add 138/34.5kV Transformer	D	Add 138/34.5kV Transformer at Crissinger Substation (50/67 MVA). This project will also require a low side breaker at Crissinger as well as two high side breakers to complete a ring bus.	Marion	Urban / Rural / Mixed	2,083,284	09/01/2006	03/28/2008	Project Rescheduled

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Electric Service And Safety Standards

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Fieldstone New MOD sub	D	Build a new MOD sub near Chestnut Ridge (Fieldstone Substation)	Medina	Commercial / Residential	1,280,200	03/15/2007	07/01/2007	Completed
OE - Hartford Replace Parallel transformers	D	Hartford Parallel transformers near MLOL due to growth in area and addition of large school	Kinsman	Rural / Mixed	300,000	03/01/2010	06/01/2013	Project Rescheduled
OE - Legend - New MOD sub	D	New 138-12.47kV 11/14 MVA MOD sub near Rt. 21 and Rt. 30 in Massillon. Total project includes property purchase, 138kV tap, MOD sub construction, and distribution exit work.	Massillon	Rural / Mixed	1,900,000	09/01/2010	06/01/2011	Project Rescheduled

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OE - Salt Springs New MOD	D	Salt Springs New MOD Sub	Youngstown	Urban / Rural / Mixed	1,025,000	01/01/2011	07/01/2011	Project Rescheduled
OE - WA Champion Mod Sub	D	Additional capacity needed due to planned developments in Champion area and capacity will be needed to serve the load.	Warren	Commercial / Residential	1,261,619	08/01/2009	06/01/2010	Project Rescheduled
OE - Wyoga - Install #2 transformer	D	Install a second 10MVA transformer at Wyoga sub and install one new 12.5kV exit. Scope of this project changed 01/2008	Akron	Commercial / Residential	530,000	02/01/2012	06/01/2012	Project Rescheduled

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OE - YN Lockwood Mod Sub	D	New 138-12.47 kV Mod Sub and 138 kV line extension in Boardman area to provide additional capacity.	Boardman	Commercial / Residential	1,750,000	08/01/2011	08/01/2012	Project Rescheduled
OE- Ashland Oh SR250 - Install new mod-sub	D	Install a 138kV / 12.47kV mod-sub in the area east of Ashland Ohio in order to relieve the Brookside #6 transformer and ultimately relieve the Fairview #1 transformer	Ashland	Rural / Mixed	2,047,286	09/01/2010	06/01/2011	Project Rescheduled

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OE-Bexley Sub-R/P Transformer #1	D	Replace transformer #1 (34.5kV / 12.47kV) with a 10 MVA unit to provide additional capacity.	Marion	Rural / Mixed	230,600	04/01/2011	06/01/2011	Project Rescheduled
OE-Brimfield/Old Forge - New Mod Sub	D	Install a 138kV-12.47kV distribution modular substation with 2 regulated exits to relieve load on Brimfield transformers.	Kent	Commercial / Residential	900,000	09/01/2009	06/01/2010	Project Rescheduled
OE-Campbellsport Sub - Replace #1 Transformer	D	Replace #1 transformer with a new 10/12MVA unit.	Kent	Rural / Mixed	973,600	04/01/2011	06/01/2011	Project Rescheduled

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OE-Enon Sub-R/P Transformer #1	D	Replace existing 7.5 MVA transformer #1 (69kV / 12.47kV) with a 10 MVA.	Springfield	Commercial / Industrial	200,000	02/01/2008	06/01/2008	Indefinitely Deferred
OE-Greentown Sub-Swap Exits and transfer load	D	Construct circuit ties at station and swap loads between TR #1 and TR #2	North Canton	Rural / Mixed	22,830	04/01/2009	06/01/2009	Project Rescheduled
OE-Hartville Sub-Replace #1 Transformer	D	Replace Hartville #1 transformer with a 10/12.5 MVA unit.	Hartville	Rural / Mixed	775,900	02/01/2011	06/01/2013	Project Rescheduled
OE-Lafayette East-R/P exit regulators	D	Replace Lafayette East 3-328A circuit exit regulators with 3-437A units. Exit regulators over MLOL rating of 410 amps	Springfield	Commercial / Residential	71,575	03/01/2008	06/01/2008	on track

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OE-Lais Sub - New 69-12.47kV Sub	D	Install a new 69.0-7.2/12.47 kV 11/17 MVA 2 exit mod sub, Lais Substation, adjunct to the Carriage-Shinrock 69.0 kV line at a new site along U.S. 250 north of Gallup in Norwalk. Reconnector Republic St and Elm St in 2006. Reconnector US 250 in 2007	Norwalk	Rural / Mixed	715,559	02/15/2007	05/27/2007	Completed

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OE-Macedonia R/P transformer, and remove indoor equipment	D	Replace the No. 1 Transformer with a 10/12.5MVA (MLOL=17.5MVA) unit. Install new breakers, new steel structure, and underground cables for the exits. Remove equipment from building.	Macedonia	Commercial / Residential	560,192	01/31/2007	05/10/2007	Completed
OE-New PrimeOhio Mod-Sub	D	Install new 138kV/12.47kV mod-sub at or near the existing PrimeOhio Ind. Park in Springfield, Ohio to serve new loads developing in Industrial Park.	Springfield	Rural / Industrial	1,492,636	02/28/2010	12/30/2011	Project Rescheduled

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OE-Quarry South Circuit - R/P Regulators	D	Replace substation regulators. The existing regulators are over MLOL rating of 410 amp	Sandusky	Rural / Mixed	56,953	03/01/2008	06/01/2008	on track
Galloway Sub - New 138-12.47KV Sub	D	Install a new 138.0-12.47 kV 11/14 MVA 2 exit sub at a new site off of US 250	Sandusky	Commercial	1,400,000	09/01/2009	06/01/2010	on track
OE-Twinsburg & Rt 8 Install Mod Sub	D	Install a new 138kV-12.47kV distribution mod sub on OE property at Twinsburg Rd, East of SR8.	Twinsburg	Urban / Rural / Mixed	1,650,000	09/01/2010	06/01/2011	Project Rescheduled

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Poe Sub	D	Construct New 69-12.47KV 11/14 MVA Mod Sub in the Medina Area on the Poe Sub site. Rebuild and Reconductor 1.5 miles of Rt 162 in 2006..	Medina	Commercial / Residential	1,420,822	09/01/2008	06/01/2009	Project Rescheduled
Geauga Substation	D	Install a new 12.5 kva regulated circuit exit at Geauga Substation.	Kent District	Commercial / Residential	110,153	04/15/2007	05/20/2007	Completed
Canfield-Circuit D138	D	Reconductor 0.9 miles 3-3/0 acsr with 3-336 AAC along Fairview Drive and N. Broad St	Canfield	Commercial / Residential	106,600	07/31/2007	10/04/2007	Completed

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Tippecanoe Substation-New Mod Substation	D	Construct a 69-12.5 kva. 11/14 MVA Mod substation	Canfield	Rural / Mixed	1,150,000	01/14/2007	08/30/2007	Completed
Tippecanoe Substation-Reconductor or main feeder	D	Reconductor 1.25 miles of 3-#6 cu with 3-336 AAC along Tippecanoe RD	Canfield	Rural / Mixed	192,500	09/14/2006	05/14/2007	Completed
OE-Bexley 12055-R/P exit regulators	D	Replace Bexley 12055 3-219A circuit exit regulators with 3-328A units.	Marion	rural/mixed	10,000	03/01/2007	06/01/2007	Indefinitely Deferred
OE-Columbus Rd West-R/P exit regulators	D	Replace Columbus Rd West 3-328A exit regulators with 3-437A units.	Springfield	Residential/Commercial	37,000	03/01/2007	06/01/2010	Indefinitely Deferred

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OE-Fairview 12512-R/P exit regulators	D	Replace Fairview 12512 3-328A exit regulators with 3-437A units. Regs over MLOL rating by 6/2007.	Ashland	rural/residential	37,000	03/01/2007	06/01/2007	Indefinitely Deferred
OE-Greentown Sub-Install mod sub	D	Install a 69 kV-12.47 kV mod sub and one new regulated exit and associated overhead line.	North Canton	residential	700,000	09/01/2006	12/31/2007	Project Canceled
OE-Park 12042-R/P exit regulators	D	Replace Park 12042 3-219A circuit exit regulators with 3-328 amp units.	Marion	Residential/Commercial	10,000	03/01/2007	06/01/2007	Indefinitely Deferred

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OE-Ridgewood East-R/P exit regulators	D	Replace Ridgewood East 3-219A exit regulators with 3-328A units.	Springfield	Residential	10,000	03/01/2007	06/01/2007	Indefinitely Deferred
OE-Shawnee Mod-Sub-I/S New Mod-Sub	D	Install new 69 kV/12.47 kV mod sub with initially one exit at Mitchell Dewitt Rd & Hwy 33 in Union County. Build 1.5 miles of 69kV transmission line and 69kV tap. Build distribution exit and additional 3-phase distribution feeder along Mitchell Dewitt.	Dublin	Residential	940,000	06/01/2006	12/31/2007	Project Canceled

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Singer Substation-Koons Circuit	D	Reconductor 2800 ft of 3-3/0 acsr with 3-336 AAC on Massillon Rd	Massillon	Residential/Commercial	73,250	03/01/2006	06/01/2006	Indefinitely Deferred
Greefield Farrell-Bay - 34.5/12.47kV	D	Install Step Down Transformer at Cedar Point, Service or Capacity Improvement	Cedar Point	Amusement Park	235,000	05/01/2004	12/31/2007	Project Canceled
Hartford W-219-Youngstown - 12.47 kV	D	Reconductor 4.1 miles of main feeder, Physical condition item, Reliability Improvement, Other	w-o Hartford, OH, Trumbull City	Rural - mostly residential-large e ckt	269,000	10/01/2003	12/31/2007	Project Canceled

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OE - Lowellville D-80 transfer	D	Transferring Lowellville D-80 delta circuit to Lowellville T-320 22.86 kV circuit through 2 step down banks	Lowellville	Residential/Commercial	150,000	12/05/2007	06/01/2008	Project Rescheduled
OE - Walton MOD Sub	D	Construct New Walton MOD Sub	Youngstown	Industrial/Residential	932,400	09/01/2006	12/31/2007	Project Canceled
OE- Kent, R/P regulators	D	Replace regulators at various Subs in Kent District: Sumner Oakwood (2008), Campbellsport Peck (Canceled), Macedonia Butternut (2007)	Kent	Residential/Commercial	114,000	03/01/2007	09/01/2008	Project Rescheduled

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OE Regulator Replacements	D	2007 regulator replacements due to capacity in distribution stations in Eastern Region	Eastern Ohio	Mixed	127,000	02/01/2007	06/01/2007	Indefinitely Deferred
Lakeview Sub-Replace TR#4 & TR #5 Transformers	D	Replace two 138-34.5 kV, 25/33 MVA transformers with two 60/80 MVA transformers	Port Clinton	Commercial / Industrial	4,031,110	03/01/2008	06/01/2009	
London-West Recond between London West - Plattsburg N.	D	Replace 5.25 miles of conductor along Columbus Rd	Springfield	Rural- mostly residential-large ckt	560,000	05/01/2009	12/01/2012	

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Columbus Sub Replace TR #1	D	Replace existing 69kV-12.47kV 7.5/10.5MVA transformer with 10MVA unit	Springfield	Commercial / Industrial	326,000	02/28/2012	06/01/2012	Indefinitely Deferred
OE-SR 29 Install new mod sub Madison County	D	Install a 11/14 MVA mod-sub e/o SR 70 to serve growing load along SR 29 and relieve Lafayette	Springfield	Commercial / Industrial	1,700,000	02/28/2010	06/01/2011	
Moorefield Sub Replace TR #1	D	Replace Moorefield #1 Transformer 69/12.47 7.5/9.375 MVA with a 11/14 MVA unit	Springfield	Rural / Industrial	326,000	02/28/2002	06/01/2002	

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Springfield / South Clark County-Build mod sub	D	New 138-12.47kV 11/14 MVA MOD sub in Springfield South Clark county	Springfield	Rural / Mixed	1,500,000	09/01/2012	06/30/2013	Deferred
Bingham Sub.- R/P #1 Transformer	D	Replace existing 7.5 MVA transformer with standard 10/14 MVA unit.	Marion	Rural / Mixed	320,000	02/28/2010	06/01/2010	
Schaaf Sub - Replace #1 transformer	D	Replace existing 5 MVA transformer with 7.5 MVA unit	Marion	Rural / Mixed	320,000	02/28/2010	06/01/2010	
OE-Bellepoint Replace #2 transformer	D	Replace existing 69kV-12.47kV 10/14 MVA transformer with 16/20 MVA unit	Marion	Commercial / Industrial	326,000	02/28/2009	06/01/2009	

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Sawburg-New Mod Substation	D	Construct a 69-12.5 kV, 11/14 MVA Mod substation on Klinger Ave	Alliance	Commercial / Industrial	1,346,117	01/14/2008	06/30/2008	on track
Ordance Sub - #1 Transformer replacement	D	Replace existing 5 MVA Transformer with a 7.5 MVA or 10MVA unit	Marion	Commercial / Industrial	320,000	02/28/2012	06/01/2012	
OE Harriot Rd Sub - New mod sub	D	New 138-12.47kV 11/14 MVA MOD sub near Dublin Ohio	Dublin	Commercial / Residential	1,635,395	09/01/2011	06/01/2012	
Rayls Sub-R/P #1 transformer	D	Rayls Sub-R/P #1 transformer-8.4/10.5 with a 10/14/17.5 MVA	Marion	Commercial / Industrial	615,000	02/28/2010	06/01/2010	

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1. 4901:1-10-26 (B)(1)(a)&(b)&(c) Future investment plan for facilities and equipment (covering period of no less than three years)

... Continued ...

a.	b.	c.	d.	e.	f.	g.	h.	i.
Identification of project/program or plan by facility, equipment, or project name	Transmission or distribution ("T" or "D")	Description of project/program and goals of planned investment	Portion of service territory effected	Characteristics of territory effected	Estimated cost for implementation	Date of initiation of program or project	Expected completion date	Changes to previous year's plan or project
Marion -Airport sub-build mod sub	D	Construct a 138 / 12.5 KV, 11/14 MVA mod sub to serve the Marion airport and industrial park area.	Marion Airport Ind Park	Commercial / Industrial	2,228,000	09/01/2012	12/31/2013	
Jefferson Sub-R/P Transformer #2	D	Replace transformer #2 (69KV/12.47KV, 5MVA) with a 7.5 MVA transformer	Jefferson	Rural / Mixed	124,247	04/01/2009	06/01/2009	
Ontario area-Construct new Mod-Sub	D	Install New 138-12.47KV 11/14 MVA MOD sub in the Ontario area.	Ontario	Commercial / Residential	1,390,000	09/01/2012	06/01/2013	

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... Continued ...

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Identification of project/program or plan by facility, equipment, or project name	Transmission or distribution ("T" or "D")	Description of project/program and goals of planned investment	Portion of service territory effected	Characteristics of territory effected	Estimated cost for implementation	Date of initiation of program or project	Expected completion date	Changes to previous year's plan or project
Trimble Substation - Replace #1 Transformer	D	Replace Trimble #1 69-12.47kV 10.5/13.125MVA with a 10/14MVA transformer	Mansfield	Commercial / Residential	326,000	02/28/2015	06/01/2015	
Jerome Sub - Replace #1 Transformer	D	Replace Jerome 69kV-12kV #1 Xmfr with 5MVA unit	Mansfield	Rural / Mixed	320,000	02/28/2011	06/01/2011	
Cook Sub - Replace #1 Transformer	D	Replace 69kV/12.47kV 7.5MVA transformer with 10MVA unit	Mansfield	Rural / Mixed	320,000	02/28/2012	06/01/2012	
Bock Mod Substation	D	Bock Sub 138-12.47kV mod sub and conversion and retirement of 23-4.16kV subs	Warren	Commercial / Residential	7,567,000	09/01/2009	12/31/2012	

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... Continued ...

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OE-Fairview 12511-R/P exit regulators	D	Replace Fairview 12511 3-328A exit regulators with 3-437A units. Regs over MLOL rating of 410 amps.	Ashland	rural/residential	37,000	03/01/2007	06/01/2007	Completed
Lisbon Area (Guilford Sub) Build 138-12.5 kV Mod Sub	D	Build a 138-12.5 kV, 11/14 MVA Mod Substation west of Lisbon	Lisbon	Rural / Mixed	1,746,300	09/01/2011	06/01/2012	
Washingtonville Substation New Mod Sub	D	Build a 11/14 MVA, 69-12.5 kV and convert a portion of Columbiana D150 from 8.32 kV to 12.5 kV	Columbiana	Rural / Mixed	2,529,250	09/01/2010	06/01/2011	

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Identification of project/program or plan by facility, equipment, or project name	Transmission or distribution ("T" or "D")	Description of project/program and goals of planned investment	Portion of service territory effected	Characteristics of territory effected	Estimated cost for implementation	Date of initiation of program or project	Expected completion date	Changes to previous year's plan or project
Louisville Mod Sub	D	Build a new 11/14 MVA 69/12.5 Mod Substation in the Louisville area to relieve loading	Minerva	Rural / Mixed	1,795,400	09/01/2012	08/01/2013	
Wolf Creek Sub	D	Construct Granger area 69 kV to 12.47 kV mod sub in 2009 on Ridge Rd south of Medina Rd	Medina	Commercial / Residential	1,473,000	09/01/2010	06/01/2011	
Brunswick Laurel Rd Area Mod Sub	D	Build a 138/12.5 kV mod sub in the Laurel Rd area transfer load from Brunswick and Stoney Subs	Brunswick	Commercial / Residential	2,062,167	09/01/2009	06/01/2011	

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... Continued ...

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Identification of project/program or plan by facility, equipment, or project name	Transmission or distribution ("T" or "D")	Description of project/program and goals of planned investment	Portion of service territory effected	Characteristics of territory effected	Estimated cost for implementation	Date of initiation of program or project	Expected completion date	Changes to previous year's plan or project
Buckeye #2 Mod Sub	D	Construct a 138-12.47 kV mod sub on the West Akron - West Medina line north of Buckeye Sub	Medina	Commercial / Industrial	2,020,000	09/01/2012	06/01/2013	
Replace Spring Valley #2 Transformer	D	Replace Spring Valley #2 with 10 MVA and transfer load from Spring Valley TR#1	Lorain	Commercial / Residential	320,000	03/21/2007	05/16/2007	Completed
Slater Mod Sub	D	Install a 138 kV-12.47 kV 11/14MVA mod sub near Mills and Stoney Ridge Rd in Avon	Avon	Commercial / Residential	1,895,300	01/31/2008	09/01/2008	

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... Continued ...

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Identification of project/program or plan by facility, equipment, or project name	Transmission or distribution ("T" or "D")	Description of project/program and goals of planned investment	Portion of service territory effected	Characteristics of territory effected	Estimated cost for implementation	Date of initiation of program or project	Expected completion date	Changes to previous year's plan or project
Munroe Rd mod sub	D	Install a 138 / 12.47kV mod sub near Munroe and Woods to relieve Gilchrist and Tallmadge subs	Tallmadge	Commercial / Industrial	1,800,000	09/01/2010	06/01/2011	
Krick Sub - Inst. Transformer & Two Exits	D	Install a 138kV-12.47 kV, 11/14 MVA transformer. at Krick Sub. in CEI area. Install 2 new circuits	Northfield	Commercial / Residential	1,219,800	01/31/2011	06/01/2012	
Randolph Area Mod Sub	D	Install a 138 kV-12.47 kV modular substation with a 11/14 MVA transformer and 2 regulated exits	Randolph	Rural / Mixed	1,790,100	09/01/2011	06/01/2012	

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... Continued ...

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Identification of project/program or plan by facility, equipment, or project name	Transmission or distribution ("T" or "D")	Description of project/program and goals of planned investment	Portion of service territory effected	Characteristics of territory effected	Estimated cost for implementation	Date of initiation of program or project	Expected completion date	Changes to previous year's plan or project
Stow Area Mod Sub	D	Install a 69 kV-12.47 kV 11/14 MVA mod sub with two regulated exits	Stow	Commercial / Industrial	1,700,000	09/01/2010	06/01/2011	
Brady Area Mod Sub	D	Install a 138KV-12.47kV, 11/14 MVA modular substation with 2 regulated exits	Ravenna	Commercial / Residential	1,734,100	09/01/2011	06/01/2012	
Streetsboro Area Mod Sub	D	Install a 69 kV-12.47 kV mod sub with two regulated exits near Darrow Shalersville 69 kV line.	Streetsboro	Commercial / Residential	1,768,000	09/01/2010	06/01/2011	

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Identification of project/program or plan by facility, equipment, or project name	Transmission or distribution ("T" or "D")	Description of project/program and goals of planned investment	Portion of service territory effected	Characteristics of territory effected	Estimated cost for implementation	Date of initiation of program or project	Expected completion date	Changes to previous year's plan or project
New Fieldstone Sub	D	Reconductor and add 2 phases 8000' Service or Capacity Improvement	City of N Ridgeville	Rural / Mixed	300,000	01/31/2007	05/27/2007	Completed
Mohican Sub - Mansfield - 12.47kV Reconductor Perrysville Feeder	D	Install 3 phase from Rice St. Perrysville to Perrysville Sub., Service or Capacity Improvement	Perrysville, Ohio	Rural / Mixed	74,770	01/31/2008	06/01/2008	on track
Stop 22 Sub-Youngstown - 23/4.17kV Replace Transformer #1.	D	Replace No.1 23-4.16kV Transformer, Reliability Improvement	City of Youngstown	Urban / Mixed	66,000	09/01/2008	12/31/2007	Project Canceled
Evans Sub-Akron - 22.86kV	D	Replace 25kV breaker, Reliability Improvement	City of Akron	Urban / Mixed	35,000	05/01/2006	12/31/2007	Project Canceled

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a.	b.	c.	d.	e.	f.	g.	h.	i.
Identification of project/program or plan by facility, equipment, or project name	Transmission or distribution ("T" or "D")	Description of project/program and goals of planned investment	Portion of service territory effected	Characteristics of territory effected	Estimated cost for implementation	Date of initiation of program or project	Expected completion date	Changes to previous year's plan or project
Fairmont Substation - Replace Tr #1	D	Replace 3750 kVa transformer with 7500 kVa transformer	Minerva	Rural / Mixed	320,000	04/29/2010	06/01/2010	Project Rescheduled
Columbiana-D151 Install Main Feeder	D	Construct a new 336 AL main feeder to transfer load from D-150 to D-151 circuit	Columbiana	Rural / Mixed	120,667	02/29/2008	06/01/2008	on track
Mathews Substation- Install a third 12.5 kV exit	D	Construct a new 12.5 kV distribution exit to relieve loading on existing two exits	Boardman	Residential	350,000	03/01/2009	12/31/2007	Project Canceled
Twinsburg Area Mod Substation	D	Construct a 11.2/14 MVA, 138-12.5 kV two exit modular substation	Twinsburg	Urban / Rural / Mixed	1,650,000	09/01/2010	06/01/2011	Project Rescheduled

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... Continued ...

a.	b.	c.	d.	e.	f.	g.	h.	i.
Identification of project/program or plan by facility, equipment, or project name	Transmission or distribution ("T" or "D")	Description of project/program and goals of planned investment	Portion of service territory effected	Characteristics of territory effected	Estimated cost for implementation	Date of initiation of program or project	Expected completion date	Changes to previous year's plan or project
Grill Road Mod Substation	D	Construct a 11.2/14 MVA, 69-12.5 kV two exit modular substation	Doylestown	Rural / Mixed	1,900,000	04/01/2010	12/30/2011	Project Rescheduled
Danbury Substation	D	Construct a 45 MVA, 138-34.5 kV substation	Sandusky	Rural / Mixed	4,700,000	03/01/2009	06/01/2010	Indefinitely Deferred
Cottage Grove area Mod Substation	D	Construct a 11.2/14 MVA, 138-12.5 kV two exit modular substation	Akron	Urban / Mixed	1,955,933	03/01/2008	06/01/2009	on track
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1.a 4901:1-10-26 (B)(1)(a)&(b)&(c) Future Investment plan for facilities and equipment (covering period 2007 to 2011)

All Cost	2007		2008	2009	2010	2011
	Planned	Actual	Planned	Projected	Projected	Projected
D	\$90,333,000	\$87,322,226	\$87,949,000	\$87,767,000	\$88,929,000	86,588,000
T	\$7,654,000	\$3,423,581	\$6,895,000	\$6,605,000	\$9,113,000	7,131,000

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2. 4901:1-10-26 (B)(1)(d)&(e) Complaints from other entities

a.	b.	c.	d.	e.	f.	g.
Complaint(s) from other electric utility companies, regional transmission entity, or competitive retail electric supplier(s) (list individually)	Date complaint received	Nature of complaints	Action taken to address complaint	Complaint resolved (Yes or No)	Date resolved	If unresolved give explanation why

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a.	b.	c.	d.	e.	f.
Identification of previously planned action	Transmission or Distribution ("T" or "D")	Planned completion date	Actual completion date of action	Identification of deviation(s) from goals of previous plan	Reason(s) for each identified deviation
Akron - OE - R/P regulators in 2007	D	06/01/2007	04/01/2007	Completed	
Axtel swap exits 25-2, 25-3	D	06/01/2007	12/31/2007	Project Canceled	Large industrial customer converted to transmission voltage.
Crissinger -Add 138/34.5kV Transformer	D	03/28/2008		Project Rescheduled	Project completion scheduled for Spring 2008.
Fieldstone New MOD sub	D	06/01/2007	07/01/2007	Completed	

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Identification of previously planned action	Transmission or Distribution ("T" or "D")	Planned completion date	Actual completion date of action	Identification of deviation(s) from goals of previous plan	Reason(s) for each identified deviation
OE - Hartford Replace Parallel transformers	D	06/01/2013		Project Rescheduled	Forecasted load is not as large, and less load impact with school addition.
OE - Legend - New MOD sub	D	06/01/2011		Project Rescheduled	Adjustment in load projections.
OE - Salt Springs New MOD	D	07/01/2011		Project Rescheduled	Sufficient capacity available at Salt Springs and McKinley Heights to allow deferral.
OE - WA Champion Mod Sub	D	06/01/2010		Project Rescheduled	Delay in development of the new loads.
OE - Wyoga - Install #2 transformer	D	06/01/2012		Project Rescheduled	Sufficient capacity available at IRA sub to allow deferral.

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Identification of previously planned action	Transmission or Distribution ("T" or "D")	Planned completion date	Actual completion date of action	Identification of deviation(s) from goals of previous plan	Reason(s) for each identified deviation
OE - YN Lockwood Mod Sub	D	06/01/2012		Project Rescheduled	Due to new Tippecanoe sub and load transfers with Nevada Sub.
OE- Ashland Oh SR250 - Install new mod-sub	D	06/01/2011		Project Rescheduled	Additional capacity being made available with a distribution customer moving to transmission.
OE-Bexley Sub-R/P Transformer #1	D	06/01/2011		Project Rescheduled	Adjustment with load forecast.
OE-Brimfield/Old Forge - New Mod Sub	D	06/01/2010		Project Rescheduled	Load forecast adjustment.

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OE-Campbellsport Sub - Replace #1 Transformer	D	06/01/2011		Project Rescheduled	Adjustment in load forecasts.
OE-Enon Sub-R/P Transformer #1	D	06/01/2008		Indefinitely Deferred	Load transfers and less development than projected.
OE-Greentown Sub- Swap Exits and transfer load	D	06/01/2009		Project Rescheduled	Load projections allow a deferral.
OE-Hartville Sub-Replace #1 Transformer	D	06/01/2013		Project Rescheduled	Circuit exit swap will allow a deferral.
OE-Lafayette East-R/P exit regulators	D	06/01/2008		on track	on track

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Identification of previously planned action	Transmission or Distribution ("T" or "D")	Planned completion date	Actual completion date of action	Identification of deviation(s) from goals of previous plan	Reason(s) for each identified deviation
OE-Lais Sub - New 69-12.47kV Sub	D	06/01/2007	05/27/2007	Completed	
OE-Macedonia R/P transformer. and remove indoor equipment	D	05/01/2007	05/10/2007	Completed	
OE-New PrimeOhio Mod-Sub	D	12/30/2011		Project Rescheduled	Loads are not developing as projected.
OE-Quarry South Circuit - R/P Regulators	D	06/01/2008		on track	on track
Galloway Sub - New 138-12.47kV Sub	D	06/01/2010		on track	on track

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OE-Twinsburg & Rt 8 Install Mod Sub	D	06/01/2011		Project Rescheduled	Additional capacity at Macedonia allows for a load transfer.
Poe Sub	D	06/01/2009		Project Rescheduled	Due to adjustments in load forecasting
Geauga Substation	D	06/15/2007	05/20/2007	Completed	
Canfield-Circuit D138	D	11/01/2007	10/04/2007	Completed	
Tippecanoe Substation-New Mod Substation	D	06/01/2007	06/30/2007	Completed	

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Tippecanoe Substation-Reconductor main feeder	D	06/01/2007	05/14/2007	Completed	
OE-Bexley 12055-R/P exit regulators	D	06/01/2007		Indefinitely Deferred	Load projections do not show a capacity need.
OE-Columbus Rd West-R/P exit regulators	D	06/01/2010		Indefinitely Deferred	Load projections do not show a capacity need.
OE-Fairview 12512-R/P exit regulators	D	06/01/2007		Indefinitely Deferred	New loads not developing as forecasted.
OE-Greentown Sub- Install mod sub	D	06/01/2007	12/31/2007	Project Canceled	Circuit exit swaps provided decreased loading on transformer.

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Identification of previously planned action	Transmission or Distribution ("T" or "D")	Planned completion date	Actual completion date of action	identification of deviation(s) from goals of previous plan	Reason(s) for each identified deviation
OE-Park 12042-R/P exit regulators	D	06/01/2007		Indefinitely Deferred	Loads are not developing in area.
OE-Ridgewood East-R/P exit regulators	D	06/01/2007		Indefinitely Deferred	Loads are not developing as projected.
OE-Shawnee Mod-Sub-I/S New Mod-Sub	D	06/01/2007	12/31/2007	Project Canceled	Project revised. Load will be served with increased capacity at Bellepoint sub.
Singer Substation-Koons Circuit	D	06/01/2006		Indefinitely Deferred	Load transfers to reduce loading.
Greefield Farrell-Bay - 34.5/12.47kV	D	12/31/2006	12/31/2007	Project Canceled	Project benefit re-evaluated.

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Identification of previously planned action	Transmission or Distribution ("T" or "D")	Planned completion date	Actual completion date of action	Identification of deviation(s) from goals of previous plan	Reason(s) for each identified deviation
Hartford W-219-Youngstown - 12.47 kV	D	12/01/2006	12/31/2007	Project Canceled	Maintaining the existing facilities.
OE - Lowellville D-80 transfer	D	06/01/2006		Project Rescheduled	Project completion extended; one step down bank has been installed in Feb 2008.
OE - Walton MOD Sub	D	06/01/2007	12/31/2007	Project Canceled	Industrial load did not develop.
OE- Kent, R/P regulators	D	09/01/2008		Project Rescheduled	This project was re-evaluated based on feeder impact.
OE Regulator Replacements	D	06/01/2007		Indefinitely Deferred	The need for this project is being re-evaluated.

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Columbus Sub Replace TR #1	D	06/01/2012		Indefinitely Deferred	Deferred based on adjusted forecast.
Springfield / South Clark County-Build mod sub	D	06/30/2013		Deferred	Deferred based on adjusted forecast.
Sawburg-New Mod Substation	D	06/30/2008		on track	on track
OE-Fairview 12511-R/P exit regulators	D	06/01/2007	06/01/2007	Completed	
Replace Spring Valley #2 Transformer	D	05/16/2007	05/16/2007	Completed	

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Identification of previously planned action	Transmission or Distribution ("T" or "D")	Planned completion date	Actual completion date of action	Identification of deviation(s) from goals of previous plan	Reason(s) for each identified deviation
New Fieldstone Sub	D	12/31/2006	05/27/2007	Completed	
Mohican Sub - Mansfield - 12.47kV Reconductor Perrysville Feeder	D	06/01/2008		on track	on track
Stop 22 Sub-Youngstown - 23/4.17kV Replace Transformer #1.	D	12/31/2008	12/31/2007	Project Canceled	Scoped project to transfer load through step-down transformers.
Evans Sub-Akron - 22.86kV	D	12/31/2008	12/31/2007	Project Canceled	The breaker is being maintained and is remaining in-service.
Fairmont Substation - Replace Tr #1	D	06/01/2010		Project Rescheduled	Based on revised load projections.

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Identification of previously planned action	Transmission or Distribution ("T" or "D")	Planned completion date	Actual completion date of action	Identification of deviation(s) from goals of previous plan	Reason(s) for each identified deviation
Columbiana-D151 Install Main Feeder	D	06/01/2008		on track	on track
Mathews Substation- Install a third 12.5 kV exit	D	06/01/2009	12/31/2007	Project Canceled	Load transfer with Dobbins feeder.
Twinsburg Area Mod Substation	D	06/01/2011		Project Rescheduled	Adjustment with projected load growth.
Grill Road Mod Substation	D	12/30/2011		Project Rescheduled	Commercial loads have not developed as projected.
Danbury Substation	D	06/01/2010		Indefinitely Deferred	Transformer replacement at Lakeview will allow deferral.

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Identification of previously planned action	Transmission or Distribution ("T" or "D")	Planned completion date	Actual completion date of action	Identification of deviation(s) from goals of previous plan	Reason(s) for each identified deviation
Cottage Grove area Mod Substation	D	06/01/2009		on track	on track

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4. 4901:1-10-25 (B)(3)(a) Characterization of condition of company's system

	a.	b.
Type of System	Qualitative characterization of condition or system	Explanation of criteria used in making assessment for each characterization
T	The OE system provides safe and reliable service.	Daily assessment and review of service levels metrics (SAIDI, SAIFI, CAIDI, MAIFI). System maintenance as described in the ESSS Rule 4901:1-10-27; and 24x7 response for outage and trouble.
D	The OE system provides safe and reliable service.	Daily assessment and review of service levels metrics (SAIDI, SAIFI, CAIDI, MAIFI). System maintenance as described in the ESSS Rule 4901:1-10-27; and 24x7 response for outage and trouble.

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6. 4801:1-10-26 (B)(3)(b) Safety and reliability complaints

	a.
Type of system	Total number of safety & reliability complaints received directly from customers
D	722
T	0

Notes

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5.a 4901:1-10-26 (B)(3)(b) Safety and reliability complaints detailed report

	1.	2.	3.	4.	5.	6.	7.
Type of system	Availability of service	Damage	Momentary Interruption	Out of service	Quality of utility product	Repair service	Public safety
D	363	0	64	0	295	0	3
T	0	0	0	0	0	0	0

Notes

Confidential - Contains Highly Sensitive Critical Energy Infrastructure Information, Damage complaints are not detailed as a safety or reliability issue, Availability of service includes out of service - these are considered complaints related to frequent outages, Quality of utility product is considered voltage complaints. Repair service and public safety are same-day issues that are part of the outage management system and are not considered complaints. Momentary interruptions are typically coded as power quality complaints

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6. 4901:1-10-26 (B)(3)(c) Transmission expenditures

a.	b.	c.	d.	e.
Total transmission investment dollars	Dollars spent for transmission construction	Ratio of expenditures to total transmission investment	Dollars spent for transmission maintenance	Ratio of expenditures to total transmission investment
\$169,424,915	\$3,423,581	2.02%	\$7,775,896	4.59%

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7. 4901:1-10-26 (B)(3)(c) Distribution expenditures

a.	b.	c.	d.	e.
Total distribution investment dollars	Dollars spent for distribution construction	Ratio of expenditures to total distribution investment	Dollars spent for distribution maintenance	Ratio of expenditures to total distribution investment
\$1,798,335,346	\$87,322,226	4.86%	\$57,138,171	3.18%

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8. 4901:1-10-26 (B)(3)(e) Average remaining depreciation life of distribution and transmission facilities

a.	b.	c.	d.	e.	f.	g.	h.
Transmission or distribution ("T" or "D")	Asset Type	Asset's assigned FERC subaccount (account/sub account)	Total depreciable life of asset	Total depreciated life of asset	Total remaining life of asset	Percent of average remaining depreciation life of asset	Depreciation of how age was determined
D	Clearing/Grading of Land	361.2	55.00	21.00	34.00	0.62	Depreciable life was approved by the Commission. Average depreciation life is based on the average service life of the assets recorded in each FERC account.
D	Station equipment	362	49.00	16.00	33.00	0.67	Depreciable life was approved by the Commission. Average depreciation life is based on the average service life of the assets recorded in each FERC account.

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3. 4901:1-10-26 (B)(3)(e) Average remaining depreciation life of distribution and transmission facilities

a.	b.	c.	d.	e.	f.	g.	h.
Transmission or distribution ("T" or "D")	Asset Type	Asset's assigned FERC subaccount (account/sub account)	Total depreciable life of asset	Total depreciated life of asset	Total remaining life of asset	Percent of average remaining depreciation life of asset	Depreciation of how age was determined
D	Poles & Towers	364	42.00	15.00	27.00	0.64	Depreciable life was approved by the Commission. Average depreciation life is based on the average service life of the assets recorded in each FERC account.
D	Overhead Conductor	365	45.00	13.00	32.00	0.71	Depreciable life was approved by the Commission. Average depreciation life is based on the average service life of the assets recorded in each FERC account.

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8. 4901:1-10-26 (B)(3)(e) Average remaining depreciation life of distribution and transmission facilities

a.	b.	c.	d.	e.	f.	g.	h.
Transmission or distribution ("T" or "D")	Asset Type	Asset's assigned FERC subaccount (account/sub account)	Total depreciable life of asset	Total depreciated life of asset	Total remaining life of asset	Percent of average remaining depreciation life of asset	Depreciation of how age was determined
D	Underground conduit	366	66.00	17.00	49.00	0.74	Depreciable life was approved by the Commission. Average depreciation life is based on the average service life of the assets recorded in each FERC account.
D	Underground conductor	367	44.00	10.00	34.00	0.77	Depreciable life was approved by the Commission. Average depreciation life is based on the average service life of the assets recorded in each FERC account.

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8. 4901:1-10-26 (B)(3)(e) Average remaining depreciation life of distribution and transmission facilities

a.	b.	c.	d.	e.	f.	g.	h.
Transmission or distribution ("T" or "D")	Asset Type	Asset's assigned FERC subaccount (account/sub account)	Total depreciable life of asset	Total depreciated life of asset	Total remaining life of asset	Percent of average remaining depreciation life of asset	Depreciation of how age was determined
D	Line Transformers	368	41.00	10.00	31.00	0.76	Depreciable life was approved by the Commission. Average depreciation life is based on the average service life of the assets recorded in each FERC account.
D	Services	369	40.00	16.00	24.00	0.60	Depreciable life was approved by the Commission. Average depreciation life is based on the average service life of the assets recorded in each FERC account.

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B. 4901:1-10-26 (B)(3)(e) Average remaining depreciation life of distribution and transmission facilities

a.	b.	c.	d.	e.	f.	g.	h.
Transmission or distribution ("T" or "D")	Asset Type	Asset's assigned FERC subaccount (account/sub account)	Total depreciable life of asset	Total depreciated life of asset	Total remaining life of asset	Percent of average remaining depreciation life of asset	Depreciation of how age was determined
D	Meters	370	34.00	13.00	21.00	0.62	Depreciable life was approved by the Commission. Average depreciation life is based on the average service life of the assets recorded in each FERC account.
D	Install on Cust Premises	371	23.00	10.00	13.00	0.57	Depreciable life was approved by the Commission. Average depreciation life is based on the average service life of the assets recorded in each FERC account.

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8. 4901:1-10-26 (B)(3)(e) Average remaining depreciation life of distribution and transmission facilities

a.	b.	c.	d.	e.	f.	g.	h.
Transmission or distribution ("T" or "D")	Asset Type	Asset's assigned FERC subaccount (account/sub account)	Total depreciable life of asset	Total depreciated life of asset	Total remaining life of asset	Percent of average remaining depreciation life of asset	Depreciation of how age was determined
D	Street Lighting	373.1	25.00	-9.00	34.00	1.36	Depreciable life was approved by the Commission. Average depreciation life is based on the average service life of the assets recorded in each FERC account.
D	ESIP	373.2	25.00	19.00	6.00	0.24	Depreciable life was approved by the Commission. Average depreciation life is based on the average service life of the assets recorded in each FERC account.

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8. 4901:1-10-26 (B)(3)(e) Average remaining depreciation life of distribution and transmission facilities

a.	b.	c.	d.	e.	f.	g.	h.
Transmission or distribution ("T" or "D")	Asset Type	Asset's assigned FERC subaccount (account/sub account)	Total depreciable life of asset	Total depreciated life of asset	Total remaining life of asset	Percent of average remaining depreciation life of asset	Depreciation of how age was determined
D	Station Equipment	373.7	25.00	-4.00	29.00	1.16	Depreciable life was approved by the Commission. Average depreciation life is based on the average service life of the assets recorded in each FERC account.
D	Structures/improvements	361.1	51.00	24.00	27.00	0.53	Depreciable life was approved by the Commission. Average depreciation life is based on the average service life of the assets recorded in each FERC account.

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8. 4901:1-10-26 (B)(3)(e) Average remaining depreciation life of distribution and transmission facilities

a.	b.	c.	d.	e.	f.	g.	h.
Transmission or distribution ("T" or "D")	Asset Type	Asset's assigned FERC subaccount (account/sub account)	Total depreciable life of asset	Total depreciated life of asset	Total remaining life of asset	Percent of average remaining depreciation life of asset	Depreciation of how age was determined
T	Structures/improvements	352.1	51.00	29.00	22.00	0.43	Depreciable life was approved by the Commission. Average depreciation life is based on the average service life of the assets recorded in each FERC account.
T	Clearing, Grading of Land	352.2	51.00	22.00	29.00	0.57	Depreciable life was approved by the Commission. Average depreciation life is based on the average service life of the assets recorded in each FERC account.

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8. 4901:1-10-26 (B)(3)(e) Average remaining depreciation life of distribution and transmission facilities

a.	b.	c.	d.	e.	f.	g.	h.
Transmission or distribution ("T" or "D")	Asset Type	Asset's assigned FERC subaccount (account/sub account)	Total depreciable life of asset	Total depreciated life of asset	Total remaining life of asset	Percent of average remaining depreciation life of asset	Depreciation of how age was determined
T	Station equipment	353	50.00	21.00	29.00	0.58	Depreciable life was approved by the Commission. Average depreciation life is based on the average service life of the assets recorded in each FERC account.
T	Towers & fixtures	354	51.00	49.00	2.00	0.04	Depreciable life was approved by the Commission. Average depreciation life is based on the average service life of the assets recorded in each FERC account.

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8. 4901:1-10-26 (B)(3)(e) Average remaining depreciation life of distribution and transmission facilities

a.	b.	c.	d.	e.	f.	g.	h.
Transmission or distribution ("T" or "D")	Asset Type	Asset's assigned FERC subaccount (account/sub account)	Total depreciable life of asset	Total depreciated life of asset	Total remaining life of asset	Percent of average remaining depreciation life of asset	Depreciation of how age was determined
T	Poles & fixtures	355	48.00	24.00	24.00	0.50	Depreciable life was approved by the Commission. Average depreciation life is based on the average service life of the assets recorded in each FERC account.
T	Overhead conductors	356.1	55.00	19.00	36.00	0.65	Depreciable life was approved by the Commission. Average depreciation life is based on the average service life of the assets recorded in each FERC account.

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8. 4901:1-10-26 (B)(3)(e) Average remaining depreciation life of distribution and transmission facilities

a.	b.	c.	d.	e.	f.	g.	h.
Transmission or distribution ("T" or "D")	Asset Type	Asset's assigned FERC subaccount (account/sub account)	Total depreciable life of asset	Total depreciated life of asset	Total remaining life of asset	Percent of average remaining depreciation life of asset	Depreciation of how age was determined
T	Clearing, Grading of Land	356.2	55.00	2.00	53.00	0.96	Depreciable life was approved by the Commission. Average depreciation life is based on the average service life of the assets recorded in each FERC account.
T	Underground conduit	357	66.00	30.00	36.00	0.55	Depreciable life was approved by the Commission. Average depreciation life is based on the average service life of the assets recorded in each FERC account.

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3. 4901:1-10-26 (B)(3)(e) Average remaining depreciation life of distribution and transmission facilities

a.	b.	c.	d.	e.	f.	g.	h.
Transmission or distribution ("T" or "D")	Asset Type	Asset's assigned FERC subaccount (account/sub account)	Total depreciable life of asset	Total depreciated life of asset	Total remaining life of asset	Percent of average remaining depreciation life of asset	Depreciation of how age was determined
T	Underground conduit limited term	357.3	55.00	20.00	35.00	0.64	Depreciable life was approved by the Commission. Average depreciation life is based on the average service life of the assets recorded in each FERC account.
T	Underground conductor	358	45.00	11.00	34.00	0.76	Depreciable life was approved by the Commission. Average depreciation life is based on the average service life of the assets recorded in each FERC account.

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9. 4901:1-10-26 (B)(3)(f)(i) & (ii) Inspection, maintenance, repair and replacement distribution, transmission and substation programs summary report

a.	b.	c.	d.	e.
Transmission "T", distribution "D", transmission substation "TS", or distribution substation "DS"	Program name	Program goals	Achieve ("Y" or "N")	Summary of findings
D	Capacitor Inspection	6752 Capacitors Inspected (2005)	Y	Capacitors are inspected annually. The inspection is divided into two primary parts, a Visual Inspection (for both fixed and switched banks) and an Operational Test (for switched banks only).
D	Capacitor Inspection	7044 Capacitors Inspected (2006)	Y	Capacitors are inspected annually. The inspection is divided into two primary parts, a Visual Inspection (for both fixed and switched banks) and an Operational Test (for switched banks only).

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9. 4901:1-10-26 (B)(3)(f)(i) & (ii) Inspection, maintenance, repair and replacement distribution, transmission and substation programs summary report

a.	b.	c.	d.	e.
Transmission "T", distribution "D", transmission substation "TS", or distribution substation "DS"	Program name	Program goals	Achieve ("Y" or "N")	Summary of findings
D	Capacitor Inspection	6518 Capacitors Inspected (2004)	Y	Capacitors are inspected annually. The inspection is divided into two primary parts, a Visual Inspection (for both fixed and switched banks) and an Operational Test (for switched banks only).
D	Capacitor Inspection	7162 Capacitors Inspected (2007)	Y	Capacitors are inspected annually. The inspection is divided into two primary parts, a Visual Inspection (for both fixed and switched banks) and an Operational Test (for switched banks only).

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8. 4901:1-10-26 (B)(3)(f)(i) & (ii) Inspection, maintenance, repair and replacement distribution, transmission and substation programs summary report

a.	b.	c.	d.	e.
Transmission "T", distribution "D", transmission substation "TS", or distribution substation "DS"	Program name	Program goals	Achieve ("Y" or "N")	Summary of findings
D	Padmount Transformer - Security Inspection	8491 Pad-Mounted Transformers Inspected (2006)	Y	Security Inspections for all padmounted equipment and handholes occur on a 5-year cycle. The following items are included on the security inspection: Cabinet and Pad, Condition (safety concerns), Penta-Head Bolt / Security Hasp (where originally installed), Locking Mechanism, All Associated Handholes/Pedestals Secured, No Oil Leakage

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9. 4901:1-10-26 (B)(3)(f)(i) & (ii) Inspection, maintenance, repair and replacement distribution, transmission and substation programs summary report

a.	b.	c.	d.	e.
Transmission "T", distribution "D", transmission substation "TS", or distribution substation "DS"	Program name	Program goals	Achieve ("Y" or "N")	Summary of findings
D	Padmount Transformer - Security Inspection	9435 Pad-Mounted Transformers Inspected (2007)	Y	Security Inspections for all padmounted equipment and handholes occur on a 5-year cycle. The following items are included on the security inspection: Cabinet and Pad, Condition (safety concerns), Penta-Head Bolt / Security Hasp (where originally installed), Locking Mechanism, All Associated Handholes/Pedestals Secured, No Oil Leakage

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9. 4901:1-10-26 (B)(3)(f)(i) & (ii) Inspection, maintenance, repair and replacement distribution, transmission and substation programs summary report

a.	b.	c.	d.	e.
Transmission "T", distribution "D", transmission substation "TS", or distribution substation "DS"	Program name	Program goals	Achieve ("Y" or "N")	Summary of findings
D	Padmount Transformer - Complete Inspection	4438 Pad-Mounted Transformers Inspected. (2007 - originally reported - estimated) 4315 Pad-Mounted Transformers Inspected. (2007 - corrected count)	Y	Complete field inspection of padmounted transformers occurs on a 15-year cycle. A security inspection shall be included as part of each complete inspection. In addition to the security inspection items, the following items are also be included: Pad or UG Enclosure Condition, Cabinet Condition (maintenance concerns), Paint Condition, Accessibility, Company Number, Site Number, Primary Cable Condition, Secondary Cable Condition, Equipment Ground, Cable Tags, If Live-Front Transformer, inspect Bakelite Separation Boards to ensure maximum clearance from energized bus and ensure primary cable is isolated from this board, MOV Elbow Arresters at Open Points, and Elbow Condition.

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9. 4901:1-10-26 (B)(3)(f)(i) & (ii) Inspection, maintenance, repair and replacement distribution, transmission and substation programs summary report

a.	b.	c.	d.	e.
Transmission "T", distribution "D", transmission substation "TS", or distribution substation "DS"	Program name	Program goals	Achieve ("Y" or "N")	Summary of findings
D	Distribution Pole Inspection	57410 Poles Inspected (2006)	Y	FirstEnergy Operating Companies inspect distribution poles on a 10-year cycle. The inspection includes an above ground visual inspection and hammer sound for all poles. For poles suspected of incipient decay or are thirty-five (35) years old or older, additional boring and partial excavation may be required.

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9. 4901:1-10-26 (B)(3)(f)(i) & (ii) Inspection, maintenance, repair and replacement distribution, transmission and substation programs summary report

a.	b.	c.	d.	e.
Transmission "T", distribution "D", transmission substation "TS", or distribution substation "DS"	Program name	Program goals	Achieve ("Y" or "N")	Summary of findings
D	Distribution Pole Inspection	56988 Poles Inspected (2007)	Y	FirstEnergy Operating Companies inspect distribution poles on a 10-year cycle. The inspection includes an above ground visual inspection and hammer sound for all poles. For poles suspected of incipient decay or are thirty-five (35) years old or older, additional boring and partial excavation may be required.

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9. 4901:1-10-26 (B)(3)(f)(i) & (ii) Inspection, maintenance, repair and replacement distribution, transmission and substation programs summary report

a.	b.	c.	d.	e.
Transmission "T", distribution "D", transmission substation "TS", or distribution substation "DS"	Program name	Program goals	Achieve ("Y" or "N")	Summary of findings
D	Distribution Circuit Inspection	206 Circuits Inspected (2005)	Y	Distribution circuits and equipment are visually inspected on a 5-year cycle. This visual inspection includes all of the overhead and underground equipment, which can be viewed without opening the equipment. Specific problems are noted on an "exception basis."
D	Distribution Circuit Inspection	201 Circuits Inspected (2006)	Y	Distribution circuits and equipment are visually inspected on a 5-year cycle. This visual inspection includes all of the overhead and underground equipment, which can be viewed without opening the equipment. Specific problems are noted on an "exception basis."

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9. 4901:1-10-26 (B)(3)(f)(i) & (ii) Inspection, maintenance, repair and replacement distribution, transmission and substation programs summary report

a.	b.	c.	d.	e.
Transmission "T", distribution "D", transmission substation "TS", or distribution substation "DS"	Program name	Program goals	Achieve ("Y" or "N")	Summary of findings
D	Distribution Circuit Inspection	203 circuits inspected (2007)	Y	Distribution circuits and equipment are visually inspected on a 5-year cycle. This visual inspection includes all of the overhead and underground equipment, which can be viewed without opening the equipment. Specific problems are noted on an "exception basis."

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9. 4901:1-10-26 (B)(3)(f)(i) & (ii) Inspection, maintenance, repair and replacement distribution, transmission and substation programs summary report

a.	b.	c.	d.	e.
Transmission "T", distribution "D", transmission substation "TS", or distribution substation "DS"	Program name	Program goals	Achieve ("Y" or "N")	Summary of findings
D	Recloser inspection	2777 Reclosers inspected (2007)	Y	All installed distribution line reclosers are inspected in their field location annually. The inspection requires a written record of the visual examination as well as any unusual conditions that are found. In addition to verifying many records attributes, the annual field inspection includes of the following: verify the type of recloser, current rating, interrupt ability, operating sequence, and counter reading on each unit; inspect the recloser and all associated equipment including ground connections, by-pass switches, batteries (where applicable), visual pole condition, ground wire condition; and record any special conditions that exist. In addition to the annual inspection, recloser counter readings shall be obtained quarterly

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9. 4901:1-10-26 (B)(3)(f)(i) & (ii) Inspection, maintenance, repair and replacement distribution, transmission and substation programs summary report

a.	b.	c.	d.	e.
Transmission "T", distribution "D", transmission substation "TS", or distribution substation "DS"	Program name	Program goals	Achieve ("Y" or "N")	Summary of findings
				(minimum). When taking operation counter readings a visual inspection is also to be performed.
DS	Substation ATR Program	97% of ATRs shall not result in a customer outage (or less that 3% shall result in a customer outage) (2006).	Y	This practice covers the review and addressing of substation equipment failures.
DS	Substation ATR Program	97% of ATRs shall not result in a customer outage. (2007)	Y	This practice covers the review and addressing of substation equipment failures.
D	Vegetation Management Program	Maintain 195 distribution circuits (2007)	Y	Four-year distribution vegetation management cycle.

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9a. 4901:1-10-26 (B)(3)(f)(i) If response in column "d" of Report 9 is "yes"

1.	2.	3.	4.	5.
Program name	Explanation of how goal were achieved	Description of extent of achievement	Quantitative description of goal in either numerical values or percentages	Quantitative description of actual performance in either numerical values or percentages
Capacitor Inspection GOAL - 6752 Capacitors Inspected (2005)	Internal Labor	100%	Number of capacitor units inspected	6752 Capacitors Inspected
Capacitor Inspection GOAL - 7044 Capacitors Inspected (2006)	Internal Labor	100%	Number of capacitor units inspected	7044 Capacitors Inspected
Capacitor Inspection GOAL - 6518 Capacitors Inspected (2004)	Internal labor	100%	Number of capacitor units inspected	6518 Capacitors Inspected (2004)
Capacitor Inspection GOAL - 7162 Capacitors Inspected (2007)	Internal Labor	100%	Number of capacitor units.	7162 Capacitors Inspected (2007)

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9a. 4801:1-10-26 (B)(3)(i) If response in column "d" of Report 9 is "yes"

1.	2.	3.	4.	5.
Program name	Explanation of how goal were achieved	Description of extent of achievement	Quantitative description of goal in either numerical values or percentages	Quantitative description of actual performance in either numerical values or percentages
Padmount Transformer - Security Inspection GOAL - 8491 Pad-Mounted Transformers Inspected (2006)	Internal Labor	102%	Number of transformers inspected	8644 Pad-Mounted Transformers Inspected
Padmount Transformer - Security Inspection GOAL - 9435 Pad-Mounted Transformers Inspected (2007)	Internal Labor	Exceeded the goal	Number of transformers inspected - security only.	64872 transformers Inspected - quality control inspections for security (2007)

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9a. 4901:1-10-26 (B)(3)(f)(i) If response in column "d" of Report 9 is "yes"

1.	2.	3.	4.	5.
Program name	Explanation of how goal were achieved	Description of extent of achievement	Quantitative description of goal in either numerical values or percentages	Quantitative description of actual performance in either numerical values or percentages
Padmount Transformer - Complete Inspection GOAL - 4438 Pad-Mounted Transformers Inspected. (2007 - originally reported - estimated) 4315 Pad-Mounted Transformers Inspected. (2007 - corrected count)	Internal Labor	100% of goal	Number of transformers inspected - complete inspection of unit	Original estimate of security inspections has been revised to reflect 100% of the transformers on the circuits selected; 4315 actual transformers were inspected.
Distribution Pole Inspection GOAL - 57410 Poles Inspected (2006)	Pole inspection contractor	103%	Number of distribution poles inspected including 34.5kV and below.	59340 poles inspected.
Distribution Pole Inspection GOAL - 56988 Poles Inspected (2007)	Pole inspection contractor	Exceeded the goal	Number of distribution poles inspected including 34.5kV and below.	57009 poles inspected (2007)

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9a. 4901:1-10-26 (B)(3)(f)(i) If response in column "d" of Report 9 is "yes"

1. Program name	2. Explanation of how goal were achieved	3. Description of extent of achievement	4. Quantitative description of goal in either numerical values or percentages	5. Quantitative description of actual performance in either numerical values or percentages
Distribution Circuit Inspection GOAL - 206 Circuits Inspected (2005)	Internal labor	127%	Number of distribution circuits inspected	262 Circuits Inspected
Distribution Circuit Inspection GOAL - 201 Circuits Inspected (2006)	Internal labor	147%	Number of distribution circuits inspected	296 circuit inspections completed. Extra circuits were inspected to support reliability improvement work and to allow for a redistribution of circuit schedule without any circuits falling outside of a 5 year inspection cycle window.

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9a. 4901:1-10-26 (B)(3)(f)(i) If response in column "d" of Report 9 is "yes"

1.	2.	3.	4.	5.
Program name	Explanation of how goal were achieved	Description of extent of achievement	Quantitative description of goal in either numerical values or percentages	Quantitative description of actual performance in either numerical values or percentages
Distribution Circuit Inspection GOAL - 203 circuits inspected (2007)	Internal Labor	All targeted circuits were inspected by the submission of this report.	Number of circuits inspected.	215 circuits inspected(2007).
Recloser inspection GOAL - 2777 Reclosers inspected (2007)	Internal Labor	Exceeded the goal	Number of recloser units inspected.	2821 reclosers inspected (2007)
Substation ATR Program GOAL - 97% of ATRs shall not result in a customer outage (or less than 3% shall result in a customer outage) (2006).	ATRs are generated as substation equipment problems are identified. This identification can be the result of inspection programs or equipment failures.	Exceeded the goal	Percentage of ATR's that result in an outage.	46 of 1850 ATRs (2.48%) resulted in a customer outage.

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9a. 4904:1-10-26 (B)(3)(f)(i) If response in column "d" of Report 9 is "yes"

1.	2.	3.	4.	5.
Program name	Explanation of how goal were achieved	Description of extent of achievement	Quantitative description of goal in either numerical values or percentages	Quantitative description of actual performance in either numerical values or percentages
Substation ATR Program GOAL - 97% of ATRs shall not result in a customer outage. (2007)	ATRs are generated as substation equipment problems are identified. This identification can be the result of inspection programs or equipment failures.	Exceeded the goal.	Percentage of ATR's that result in an outage.	25 of 2061 ATRs (1.21%) resulted in a customer outage.
Vegetation Management Program GOAL - Maintain 195 distribution circuits (2007)	Contractor	225 distribution circuits were maintained.	Number of distribution circuits maintained	225 Circuits - 100 percent complete.

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9b. 4901:1-10-26 (B)(3)(f)(i) If response in column "d" of Report 9 is "no"

1. Program name	2. Cause(s) for not achieving goal(s)	3. Description of level of completion of goal	4. Quantitative description of goal in either numerical values or percentages	5. Quantitative description of level of completion of goal in either numerical values or percentages

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9.c. 4901:1-10-26 (B)(3)(f)(iii) Remedial activity

1. <i>Program name</i>	2. <i>Transmission "T", distribution "D", transmission substation "TS", or distribution "DS"</i>	3. <i>Program finding(s) causing remedial activity</i>	4. <i>Remedial activity performed</i>	5. <i>Actual completion date</i>	6. <i>Remedial activity yet to be performed</i>	7. <i>Estimated completion date</i>
Capacitor Inspection GOAL - 6752 Capacitors Inspected (2005)	D	yr 2005 capacitor inspection found 101 deficiencies	64 deficiencies repaired in 2005; 35 completed in 2006; 2 more deficiencies repaired.	12/31/2007	0 deficiencies remaining	12/31/2006
Capacitor Inspection GOAL - 7044 Capacitors Inspected (2006)	D	yr 2006 capacitor inspection found 61 deficiencies	46 deficiencies repaired in 2006, 15 repairs completed in 2007.	12/31/2007	0 capacitor repairs remaining	12/31/2006
Capacitor Inspection GOAL - 6518 Capacitors Inspected (2004)	D	Yr 2004 capacitor inspection - found 239 deficiencies	0 deficiencies remaining as of 12/31/07.	12/31/2007	0 deficiencies remaining as of 12/31/07.	12/31/2006

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9.c. 4901:1-10-26 (B)(3)(f)(iii) Remedial activity

1.	2.	3.	4.	5.	6.	7.
Program name	Transmission "T", distribution "D", transmission substation "TS", or distribution substation "DS"	Program finding(s) causing remedial activity	Remedial activity performed	Actual completion date	Remedial activity yet to be performed	Estimated completion date
Capacitor Inspection GOAL - 7162 Capacitors Inspected (2007)	D	yr 2007 capacitor inspection - identified 354 deficiencies	354 deficiencies repaired in 2007	06/01/2007	0 deficiencies remain	06/01/2007
Distribution Circuit Inspection GOAL - 206 Circuits Inspected (2005)	D	yr 2005 534 circuit inspection deficiencies identified	All deficiencies have been repaired.	09/04/2007	OE completed remaining work on 9/4/2007.	12/31/2006
Distribution Circuit Inspection GOAL - 201 Circuits Inspected (2006)	D	yr 2006 circuit inspection identified 2,197 deficiencies	completed 110 repairs in 2006, 2,087 repairs made in 2007	12/31/2007	0 deficiencies remain	12/31/2007

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9.c. 4901:1-10-26 (B)(3)(f)(iii) Remedial activity

1.	2.	3.	4.	5.	6.	7.
Program name	Transmission "T", distribution "D", transmission substation "TS", or distribution substation "DS"	Program finding(s) causing remedial activity	Remedial activity performed	Actual completion date	Remedial activity yet to be performed	Estimated completion date
Distribution Circuit Inspection GOAL - 203 circuits inspected (2007)	D	yr 2007 circuit inspection - identified 3,685 deficiencies	215 deficiencies repaired in 2007		3,470 deficiencies remain	12/31/2008
Distribution Pole Inspection GOAL - 57410 Poles Inspected (2006)	D	yr 2006 results - Found 466 reinforceable reject poles, 419 non-reinforceable reject poles, and 339 Priority-1 reject poles.	Completed reinforcement of 669 poles from 2004, 2005, and 2006. 330 priority one poles replaced, 4 non-reinforceable reject poles replaced.		As of 4/1/08 there are 2 remaining priority one poles from 2005, 9 remaining priority one poles from 2006, 549 remaining non-reinforceable reject poles.	12/31/2009

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9.c. 4901:1-10-26 (B)(3)(f)(iii) Remedial activity

1. Program name	2. Transmission "T", distribution "D", transmission substation "TS", or distribution substation "DS"	3. Program finding(s) causing remedial activity	4. Remedial activity performed	5. Actual completion date	6. Remedial activity yet to be performed	7. Estimated completion date
Distribution Pole Inspection GOAL - 56988 Poles Inspected (2007)	D	yr 2007 pole inspection - identified 592 priority 1 poles, 373 non-reinforceable reject poles and 345 reinforceable reject poles.	452 priority 1 poles replaced as of 12/31/07; 345 poles reinforced in 2007.		140 remaining Priority 1 poles -which will be completed by 12/31/08; 373 non-reinforceable reject poles remaining.	12/31/2010

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9.c. 4901:1-10-26 (B)(3)(F)(iii) Remedial activity

1. Program name	2. Transmission "T", distribution "D", transmission substation "TS", or distribution substation "DS"	3. Program finding(s) causing remedial activity	4. Remedial activity performed	5. Actual completion date	6. Remedial activity yet to be performed	7. Estimated completion date
Padmount Transformer - Complete Inspection GOAL - 4438 Pad-Mounted Transformers Inspected. (2007 - originally reported - estimated) 4315 Pad-Mounted Transformers Inspected. (2007 - corrected count)	D	yr 2007 padmount transformer complete inspection deficiencies are included in the 2007 circuit inspection results	see circuit inspection results		see circuit inspection results	12/31/2008

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9.c. 4901:1-10-26 (B)(3)(f)(iii) Remedial activity

1.	2.	3.	4.	5.	6.	7.
Program name	Transmission "T", distribution "D", transmission substation "TS", or distribution substation "DS"	Program finding(s) causing remedial activity	Remedial activity performed	Actual completion date	Remedial activity yet to be performed	Estimated completion data
Padmount Transformer - Security Inspection GOAL - 8491 Pad-Mounted Transformers Inspected (2008)	D	yr 2008 padmount transformer security inspection deficiencies are included in the 2006 circuit inspection results	see circuit inspection results		see circuit inspection results	12/31/2007
Padmount Transformer - Security Inspection GOAL - 9435 Pad-Mounted Transformers Inspected (2007)	D	yr 2007 padmount transformer security inspection - identified 5,853 deficiencies	5,708 deficiencies repaired in 2007		145 deficiencies remain; 22 locks and 123 labels.	12/31/2008

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9.c. 4901:1-10-26 (B)(3)(f)(iii) Remedial activity

1.	2.	3.	4.	5.	6.	7.
Program name	Transmission "T", distribution "D", transmission substation "TS", or distribution substation "DS"	Program finding(s) causing remedial activity	Remedial activity performed	Actual completion date	Remedial activity yet to be performed	Estimated completion date
Recloser inspection GOAL - 2777 Reclosers inspected (2007)	D	2007 inspection resulted in 18 deficiencies identified.	11 deficiencies repaired in 2007. 6 deficiencies repaired in 2008.		1 deficiency remains	12/31/2008
Substation ATR Program GOAL - 97% of ATRs shall not result in a customer outage (or less than 3% shall result in a customer outage) (2006).	DS	1,850 ATRs resulted in 1,848 Trouble locations needing repair orders.	1,674 repair orders complete, 106 repair orders completed by 2007.		68 repair orders to be completed 28 are already completed in 2008, leaving 40 to complete the rest of this year.	12/31/2007

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9.c. 4901:1-10-26 (B)(3)(f)(iii) Remedial activity

1. Program name	2. Transmission "T", distribution "D", transmission substation "TS", or distribution substation "DS"	3. Program finding(s) causing remedial activity	4. Remedial activity performed	5. Actual completion date	6. Remedial activity yet to be performed	7. Estimated completion date
Substation ATR Program GOAL - 97% of ATRs shall not result in a customer outage. (2007)	DS	2,061 deficiencies found.	2,056 deficiencies fixed.		5 deficiencies remain	12/31/2008
Vegetation Management Program GOAL - Maintain 195 distribution circuits (2007)	D					

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9.d. 4901:1-10-26 (B)(3)(f) Current year goals

1.	2.	3.
Transmission "T", distribution "D", transmission substation "TS", or distribution substation "DS"	Program name	Program goals
DS	Substation ATR Program	97% of ATRs shall not result in a customer outage. (2008)
D	Vegetation Management Program	Maintain 213 distribution circuits (2008)
D	Capacitor Inspection	7510 Capacitor units inspected (2008)
D	Padmount Transformer - Security Inspection	10408 pad-mounted transformers inspected (2008)
D	Padmount Transformer - Complete Inspection	4403 Pad-Mounted Transformers Inspected (2008)
D	Distribution Pole Inspection	56956 Poles inspected (2008)

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9.d. 4901:1-10-26 (B)(3)(f) Current year goals

1.	2.	3.
Transmission "T", distribution "D", transmission substation "TS", or distribution substation "DS"	Program name	Program goals
D	Distribution Circuit Inspection	208 circuits inspected (2008)
D	Recloser inspection	2886 Reclosers Inspected (2008)

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10. 4901:1-10-26 (B)(3)(f)(iv) Prevention of overloading or excessive loading of facilities and equipment program(s)

a.	b.	c.
Transmission or Distribution ("T" or "D")	Program or plan name	Program Description
D	System Planning	Each operating company at FirstEnergy reviews system, substation and circuit loadings on an ongoing basis throughout the year.
T		

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11. 4901:1-10-26 (B)(3)(f)(v) Actions to remedy overloading or excessive loading of equipment and facilities

Program Name =

a.	b.	c.	d.	e.	f.	g.
Transmission or distribution ("T" or "D")	Circuit name	Date overloading identified	Plans to remedy overloading	Estimated completion date	Action(s) already taken to remedy overloading	Actual completion date
T						

Program Name = System Planning

a.	b.	c.	d.	e.	f.	g.
Transmission or distribution ("T" or "D")	Circuit name	Date overloading identified	Plans to remedy overloading	Estimated completion date	Action(s) already taken to remedy overloading	Actual completion date
D	0015	08/01/2005	Lakemore-Jackson Replace 18,000' of URD in Peppertree allotment	11/01/2010	Rescheduled	
D	0110	08/01/2005	Stow-Graham Replace 5,000' URD in Heather Hills	11/01/2010	Rescheduled	

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11. 4901:1-10-26 (B)(3)(f)(v) Actions to remedy overloading or excessive loading of equipment and facilities

Program Name = System Planning

a.	b.	c.	d.	e.	f.	g.
Transmission or distribution ("T" or "D")	Circuit name	Date overloading identified	Plans to remedy overloading	Estimated completion date	Action(s) already taken to remedy overloading	Actual completion date
D	0035	08/01/2005	Ely-54-4 Replace 6500' URD in Chestnut Ridge Heights	11/01/2010	Rescheduled	
D	0054	08/01/2005	Cook-12043 Replace 2400' URD in Sequoia/Dirham Ln	11/01/2010	Rescheduled	
D	0018	08/01/2005	Park-12042 Replace 9200' URD in Chateau Ridge Part 2	11/01/2010	Rescheduled	
D	0017	08/01/2005	Dublin-South Replace 6150' URD in Rolling Hills Village	11/01/2010	Rescheduled	
D	0008	08/01/2005	Brunswick-Skyview Replace 6000' URD in Forest Hills Condos	11/01/2010	Rescheduled	

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11. 4901:1-10-26 (B)(3)(f)(v) Actions to remedy overloading or excessive loading of equipment and facilities

Program Name = System Planning

a.	b.	c.	d.	e.	f.	g.
Transmission or distribution ("T" or "D")	Circuit name	Date overloading identified	Plans to remedy overloading	Estimated completion date	Action(s) already taken to remedy overloading	Actual completion date
D	0023	08/01/2005	Rona-South Replace 10,580' URD in Rona Village	11/01/2010	Rescheduled	
D	0020	08/01/2005	Moonsfield-West Replace 1600' URD in Springview Acres	11/01/2010	Rescheduled	
D	0072	08/01/2006	Hitchcock- W/196 Replace 5200' URD in Squirrel Hill	12/30/2010	Rescheduled	
D		11/15/2005	Lehigh Substation Area - 12.47kV Conversion	06/01/2008	Indefinite Deferral	
D	0021	11/15/2005	Mill - Avon Circuit Schwartz Rd Rebuild	06/01/2007	Indefinite Deferral	
D		11/15/2005	OE - AL Alliance 23 kV elimination	12/01/2007	Indefinite Deferral	

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11. 4901:1-10-26 (B)(3)(f)(v) Actions to remedy overloading or excessive loading of equipment and facilities

Program Name = System Planning

a.	b.	c.	d.	e.	f.	g.
Transmission or distribution ("T" or "D")	Circuit name	Date overloading identified	Plans to remedy overloading	Estimated completion date	Action(s) already taken to remedy overloading	Actual completion date
D	0004	11/15/2005	OE - Hartford W219 r/p poles	06/01/2007	Indefinite Deferral	
D	0029	11/15/2005	OE - Hubbard D171 Reconductor	06/01/2007	Completed	05/31/2007
D		11/15/2005	OE - SA Salem R/P Transformer #3	06/01/2010	Rescheduled	
D		11/15/2005	OE - YN Stop 22 Conversion	06/01/2007	Project Canceled	
D	0021	11/15/2005	OE-Berlin Sub W211 Reconductor SR 14.	09/01/2009	Indefinite Deferral	
D	0010	11/15/2005	OE-Bingham 12021-Bingham Rd-R/P primary	07/28/2007	Indefinite Deferral	
D		11/15/2005	OE-Brookfield Sub Alternate Feed 69 kv.	12/01/2007	Project Canceled	

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Program Name = System Planning

a.	b.	c.	d.	e.	f.	g.
Transmission or distribution ("T" or "D")	Circuit name	Date overloading identified	Plans to remedy overloading	Estimated completion date	Action(s) already taken to remedy overloading	Actual completion date
D	0056	11/15/2005	OE-Covert South Circuit-R/P Regulators	09/01/2009	Rescheduled	
D	0014	11/15/2005	OE-Deer NE-E 1st St-R/B OH Dist	12/21/2007	Indefinite Deferral	
D	0003	11/15/2005	OE-Fairview 12512-R/B O/H Dist-Main Feed	06/01/2007	Indefinite Deferral	
D	0314	11/15/2005	OE-Greenfield West Circuit-R/P Regulators	06/01/2007	Project Canceled	
D	0112	11/15/2005	OE-Recond Brunswick Hamilton	06/01/2007	Indefinite Deferral	
D		11/15/2005	OE-Willow Creek Substation - Replace No. 1 TR	06/01/2010	Rescheduled	
D	0020	09/15/2005	Lafayette-West Replace 6400 ft of URD cable in Green Meadows	09/01/2006	Completed.	09/01/2006

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11. 4901:1-10-26 (B)(3)(f)(v) Actions to remedy overloading or excessive loading of equipment and facilities

Program Name = System Planning

a.	b.	c.	d.	e.	f.	g.
Transmission or distribution ("T" or "D")	Circuit name	Date overloading identified	Plans to remedy overloading	Estimated completion date	Action(s) already taken to remedy overloading	Actual completion date
D	0013	07/01/2005	Wilmer-West Replace 7120 ft of URD cable in Stoneryridge	12/01/2006	Indefinite Deferral	
D	0007	06/15/2005	Brunswick-Valley City Replace 4000 ft 3-6ACW with 3-336 AAC along Columbia Rd	04/01/2006	Project Canceled	
D	0026	06/01/2005	Wyoga-Hudson Replace 5800 ft of URD cable in Heather Hills	10/15/2010	Rescheduled	
D	0102	06/01/2005	Portage Lakes-Rexhill Reconductor 2000 ft 3-3/0 acsr with 3-336 AAC on Manchester Rd	06/01/2006	Indefinite Deferral	
D	0053	08/01/2007	Campbellport Stroup Reconductor Industry Rd	06/01/2010		
D		08/02/2007	East Kent Sub 23kV Relo & 4kV Conversion	11/30/2010		

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11. 4801:1-10-26 (B)(3)(f)(v) Actions to remedy overloading or excessive loading of equipment and facilities

Program Name = System Planning

a.	b.	c.	d.	e.	f.	g.
Transmission or distribution ("T" or "D")	Circuit name	Date overloading identified	Plans to remedy overloading	Estimated completion date	Action(s) already taken to remedy overloading	Actual completion date
D		02/23/2006	Middle Bass Cable Project	05/20/2009		
D	0035	07/12/2007	Hale Sub 4153 move to Brookside 12571	06/01/2010		
D	0009	02/20/2007	Bellepoint 12006-R/B Primary Dist-Main Feed-SR 257 & 745	06/01/2008		
D	0018	11/15/2005	Acme Hill - Leroy Circuit - Leroy Rd Reconnector	06/01/2008	Project Canceled	
D	0040	11/15/2005	Columbia Substation - SR 82 Recond Circuits 68-1 & 68-2	06/01/2009	Rescheduled	
D	0035	11/15/2005	Ely 54-4 Rebuild Chestnut Ridge Rd	06/01/2007	Completed	05/15/2007

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Program Name = System Planning

a.	b.	c.	d.	e.	f.	g.
Transmission or distribution ("T" or "D")	Circuit name	Date overloading identified	Plans to remedy overloading	Estimated completion date	Action(s) already taken to remedy overloading	Actual completion date
D	6012	11/15/2005	Ivanhoe-Mahoning side 23 kV Line - Upgrade	06/01/2008		
D		11/15/2005	Mills Rd Area Mod Sub (Slater Mod Sub)	06/01/2008		
D	0005	11/15/2005	OE - AL - Lynchburg-Minerva. Cogan Rd - Reconductor	12/30/2010	Rescheduled	
D	0028	11/15/2005	OE - Cortland Mecca Reconductor Phillips Rice Rd.	06/01/2008	Project Canceled	
D	0109	11/15/2005	OE - SA - Columbiana. Convert to 12.5 kV	06/01/2008		
D	0088	11/15/2005	OE - W Akron-Crystal - Reconductor Ridgewood Rd	06/01/2007	Completed	05/25/2007

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Program Name = System Planning

a.	b.	c.	d.	e.	f.	g.
Transmission or distribution ("T" or "D")	Circuit name	Date overloading identified	Plans to remedy overloading	Estimated completion date	Action(s) already taken to remedy overloading	Actual completion date
D	0028	11/15/2005	OE Clinton - Leaver Reconductor Walnut St	06/01/2008	Indefinite Deferral	
D	0227	11/15/2005	OE- Kent Fairchild - Reconductor Fairchild Ave.	06/01/2007	Completed	05/15/2007
D	0014	11/15/2005	OE-AirPark 12031-W Leffels Lane-R/B OH Dist	06/01/2008	Rescheduled	
D	0009	11/15/2005	OE-Alta 12062-Home Rd-R/B OH Distribution	06/01/2010	Rescheduled from 2009 to 2010	
D	0061	11/15/2005	OE-Aurora Geauga - Reconductor SR 43	06/01/2010	Rescheduled	
D	0009	11/15/2005	OE-Bellepoint 12006-Glick Rd-R/P primary	04/02/2008		
D	0071	11/15/2005	OE-Brimfield Howe-Reconductor Mogadore Rd.	06/01/2007	Completed	05/18/2007

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Program Name = System Planning

a.	b.	c.	d.	e.	f.	g.
Transmission or distribution ("T" or "D")	Circuit name	Date overloading identified	Plans to remedy overloading	Estimated completion date	Action(s) already taken to remedy overloading	Actual completion date
D	0108	11/15/2005	OE-Macedonia Sagamore - Reconductor SR 8.	06/01/2010	Rescheduled	
D	0028	11/15/2005	OE-Quarry South-Scheid Rd Reconductor	06/01/2008	Indefinite Deferral	
D	0049	11/15/2005	OE-Ryan - Pike Circuit - Ryan Pike Reconductor Ryan Rd N/O Wedgewood Rd	06/01/2009	Rescheduled	
D	0049	11/15/2005	OE-Ryan Pike Circuit Ryan Rd Rebuild S/O Chippewa Rd	06/01/2009	Rescheduled	
D	0014	11/15/2005	OE-Singer Steese- Reconductor Massillon Rd.	06/01/2008		
D	0057	11/15/2005	OE-South Bass Step Down Station	05/23/2009	Rescheduled	

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Program Name = System Planning

a.	b.	c.	d.	e.	f.	g.
Transmission or distribution ("T" or "D")	Circuit name	Date overloading identified	Plans to remedy overloading	Estimated completion date	Action(s) already taken to remedy overloading	Actual completion date
D	0082	11/15/2005	OE-Stow Hiwood-Replace Urd Exit Cable	06/01/2007	Completed	05/18/2007
D		11/15/2005	OE-Winkles Sub Area - Abbe Rd Conv to 12.47 kV	06/01/2007	Completed	07/13/2007
D	0013	09/15/2005	Mill Creek-12049 Rebuild Avery Rd 6200 ft 3-1/0 acsr with 3-336 AAC	11/15/2006	Completed	04/19/2007
D	0067	06/01/2005	Ontario-12053 Replace 7500 ft 3-1.0 acsr with 3-336 AAC	06/01/2008	On Schedule.	
D	0035	06/01/2005	Ely-54-4 Reconductor 1.6 miles with 3-336 AAC on Chestnut Ridge	06/01/2007	Completed	05/31/2007
D	0049	10/15/2005	Ryan-Pike Reconductor 1.0 mile of 3-1/0 acsr with 3-336 AAC on Poe Rd	12/30/2010	Rescheduled	

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11. 4901:1-10-26 (B)(3)(f)(v) Actions to remedy overloading or excessive loading of equipment and facilities

Program Name = System Planning

a.	b.	c.	d.	e.	f.	g.
Transmission or distribution ("T" or "D")	Circuit name	Date overloading identified	Plans to remedy overloading	Estimated completion date	Action(s) already taken to remedy overloading	Actual completion date
D	0061	08/01/2005	Brunswick-Eagle Replace 2000 ft of URD in Parkwood Village	11/01/2010	Rescheduled	
D	0016	08/01/2006	Big Plain-South Add one phase of 1/0 acsr conductor along Harrison and Hicks Rd	11/03/2011	Rescheduled	
D	0023	08/01/2006	Lakemore-Vista Extend three phase feeder 1200' to provide circuit transfer	06/01/2008		
D	0061	08/01/2006	Aurora-Geauga Reconductor 3700' of 3/0 acsr with 336 AL	06/01/2009	Duplicate entry	
D	0012	08/01/2006	Campbellsport-Peck Reconductor 8000' of 3/0 acsr with 336 AL	06/01/2009	Rescheduled	

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11. 4901:1-10-28 (B)(3)(f)(v) Actions to remedy overloading or excessive loading of equipment and facilities

Program Name = System Planning

a.	b.	c.	d.	e.	f.	g.
Transmission or distribution ("T" or "D")	Circuit name	Date overloading identified	Plans to remedy overloading	Estimated completion date	Action(s) already taken to remedy overloading	Actual completion date
D	0007	08/01/2005	Fairmont-Paris Relocate 5600' single phase primary north of Georgetown Rd	12/30/2010	Rescheduled	
D	0010	08/01/2005	Dell-12554 Reconnector approx 2 miles 3-4 acsr	12/30/2010	Rescheduled	
D	0050	08/01/2006	Rittman-West add 2200' 1/0 acsr to balance circuit loading on Decourcy Rd	12/30/2011	Rescheduled	
D	0042	08/01/2006	Strobel-Portage Replace 1 mile 1-4cu with 3-336 AL on Highmill Rd	11/01/2010	Rescheduled	
D	0049	08/01/2005	Tod-Tait Reconnector 2.5 miles 3-6cu with 3-1/0 acsr along Highland Ave	12/30/2010	Rescheduled	
D	0010	08/01/2005	Mathews-W280 Reconnector 1500' 3-6cu with 3-336 AL along Yo-Poland Rd	06/01/2008	Rescheduled	

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11. 4901:1-10-26 (B)(3)(f)(v) Actions to remedy overloading or excessive loading of equipment and facilities

Program Name = System Planning

a.	b.	c.	d.	e.	f.	g.
Transmission or distribution ("T" or "D")	Circuit name	Date overloading identified	Plans to remedy overloading	Estimated completion date	Action(s) already taken to remedy overloading	Actual completion date
D	0090	08/01/2005	Covert-East Replace 2975 URD in Bayshore Estates	11/01/2010	Rescheduled	

Notes

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12. 4901:1-10-26 (B)(3)(g)(i) Programs Deleted

a.	b.	c.
Transmission "T", distribution "D", transmission substation "TS", or distribution substation "DS"	Deleted program name	Explanation for elimination of program

Notes

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13. 4901:1-10-26 (B)(g)(g)(ii) Programs modified

a.	b.	c.	d.
Transmission "T", distribution "D", transmission substation "TS", or distribution substation "DS"	Modified program name	Explanation of modifications(s) to program	Anticipated effects on program as result of modification(s)

Notes

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14. 4901:1-10-26 (B)(3)(g)(iii) Program added

a.	b.	c.	d.
Transmission "T", distribution "D", transmission substation "TS", or distribution substation "DS"	Added program name	Explanation of additional program's purpose	Expected goals for additional program

Notes

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Electric Service And Safety Standards

15. 4901:1-10-26 (B)(4) Planned and unplanned interruptions of service

a.	b.	c.	d.	e.
Type of system	Number of planned interruptions	Duration of planned interruptions (in minutes)	Number of unplanned interruptions	Duration of unplanned interruptions (in minutes)
D	540	660,494	14,976	103,973,483
T	0	0	0	0

Notes

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15a. 4901:1-10-26 (B)(4) Voltage measurements

a.	
Type of system	Sampling of voltage measurements for the reporting period
D	Voltage Sampling Methods include: Automatic sampling and data retention of select points throughout the energy management system; Voltage deviations alarmed to appropriate dispatch area; and monthly monitoring of distribution circuit voltages, and data collection during station inspections.
T	Automatic sampling and data retention throughout the energy management system

Notes

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16. 4901:1-10-26 (B)(5) Service interruptions due to other entity

a.	b.	c.	d.	e.	f.	g.
Date of interruption	Time of Interruption	Type of entity causing interruption	Name of entity causing the interruption	Impact on transmission or distribution ("T" or "D")	Reference ID of circuit(s) interrupted	Cause(s) of interruption of service

Notes

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BEFORE
THE PUBLIC UTILITIES COMMISSION OF OHIO

In the Matter of the Annual Report of
Cleveland Electric Illuminating Company
Pursuant to Rule 26 of the Electric
Service and Safety Standards, Ohio
Administrative Code 4901:1-10-26

Case No. 08-997-EL-UNC

ANNUAL REPORT
OF THE CLEVELAND ELECTRIC ILLUMINATING COMPANY COMPANY

Pursuant to Rule 26 of the Electric Service and Safety Standards, Ohio, Administrative Code 4901:1-10-26, Cleveland Electric Illuminating Company ("CEI") submits the following Annual Report. The Report is attached.

We/I certify that the following Report accurately and completely reflects the Annual Report requirements pursuant to Rule 26 of the Electric Service and Safety Standards, Ohio, Administrative Code 4901:1-10-26



Mark A. Julian, Vice President, Energy Delivery
Responsible For Distribution Reporting

Report Date & Time: April 07, 2008 11:10 am

4/7/08

Date

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Cleveland Electric Illuminating Company
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Electric Service And Safety Standards

1. 4901:1-10-26 (B)(1)(a)&(b)&(c) Future investment plan for facilities and equipment (covering period of no less than three years)

a.	b.	c.	d.	e.	f.	g.	h.	i.
Identification of project/program or plan by facility, equipment, or project name	Transmission or distribution ("T" or "D")	Description of project/program and goals of planned investment	Portion of service territory effected	Characteristics of territory effected	Estimated cost for implementation	Date of initiation of program or project	Expected completion date	Changes to previous year's plan or project
13kV Mod-Sub addition	D	New 36kV - 13kV Oxford Substation near Newbury. Relieves Maxwell, Norway and Quartz. Capacity and reliability improvement.	CEI territory	Residential	1,500,000	01/01/2007	06/30/2007	Completed
13kV Mod-Sub addition	D	New 138kV - 13kV Queen Substation near Perry. Relieves Quincy Sub. and reduces exposure on the 4-Quincy circuit by 40%. Capacity and reliability improvement.	CEI territory	Mix	1,200,000	01/01/2007	06/30/2007	Advanced

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1. 4901:1-10-26 (B)(1)(a)&(b)&(c) Future investment plan for facilities and equipment (covering period of no less than three years)
... Continued ...

a.	b.	c.	d.	e.	f.	g.	h.	i.
Identification of project/program or plan by facility, equipment, or project name	Transmission or distribution ("T" or "D")	Description of project/program and goals of planned investment	Portion of service territory effected	Characteristics of territory effected	Estimated cost for implementation	Date of initiation of program or project	Expected completion date	Changes to previous year's plan or project
13kV Mod-Sub addition	D	New 138kV - 13kV Joyce Sub. near Solon. Relieves Krick, Irwin and Imperial Subs. Capacity and reliability improvement.	CEI territory	Mix	1,200,000	01/01/2010	06/01/2010	Extended
36kV line protection	D	Install 36kV line sectionalizers at 7 locations, Reliability Improvement.	CEI territory	Mix	700,000	05/31/2006	05/01/2007	Extended
36kV line protection	D	Install 36kV line sectionalizers at 5 locations, Reliability Improvement.	CEI territory	Mix	500,000	05/31/2007	12/31/2007	Completed

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1. 4901:1-10-26 (B)(1)(a)&(b)&(c) Future investment plan for facilities and equipment (covering period of no less than three years)
... Continued ...

a.	b.	c.	d.	e.	f.	g.	h.	i.
Identification of project/program or plan by facility, equipment, or project name	Transmission or distribution ("T" or "D")	Description of project/program and goals of planned investment	Portion of service territory effected	Characteristics of territory effected	Estimated cost for implementation	Date of initiation of program or project	Expected completion date	Changes to previous year's plan or project
36kV line protection	D	Install 36kV line sectionalizers at 4 locations, Reliability Improvement.	CEI territory	Mix	400,000	05/31/2008	12/31/2008	
36kV line protection	D	Install 36kV line sectionalizers at 5 locations, Reliability Improvement.	CEI territory	Mix	500,000	05/31/2009	12/31/2009	on track
36kV Line upgrade	D	Wood poles and cross-arms will be replaced as necessary 26&27-Nusery 36kV tandem circuit pair, Reliability Improvement	CEI territory	mix	500,000	01/01/2009	12/31/2009	Planned end date extended and costs adjusted

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1. 4901:1-10-26 (B)(1)(a)&(b)&(c) Future investment plan for facilities and equipment (covering period of no less than three years)

... Continued ...

a.	b.	c.	d.	e.	f.	g.	h.	i.
Identification of project/program or plan by facility, equipment, or project name	Transmission or distribution ("T" or "D")	Description of project/program and goals of planned investment	Portion of service territory effected	Characteristics of territory effected	Estimated cost for implementation	Date of initiation of program or project	Expected completion date	Changes to previous year's plan or project
36kV Line upgrade	D	Wood poles and cross-arms will be replaced as necessary on the 21&22-Mayfield circuit pair, Reliability Improvement	CEI territory	mix	500,000	01/01/2009	12/31/2009	Extended
36kV Line upgrade	D	Wood poles and cross-arms will be replaced as necessary on two 36kV circuits, Reliability Improvement	CEI territory	mix	500,000	01/01/2009	12/31/2009	on track

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1. 4901:1-10-26 (B)(1)(a)&(b)&(c) Future investment plan for facilities and equipment (covering period of no less than three years)
... Continued ...

a.	b.	c.	d.	e.	f.	g.	h.	i.
Identification of project/program or plan by facility, equipment, or project name	Transmission or distribution ("T" or "D")	Description of project/program and goals of planned investment	Portion of service territory effected	Characteristics of territory effected	Estimated cost for implementation	Date of initiation of program or project	Expected completion date	Changes to previous year's plan or project
36kV Substation addition	D	New 138kV - 36kV Stacey Substation in the Middlefield area. Relieves Mayfield 36kV and reduces 35+ mile long circuits. Reliability, service and capacity improvement.	CEI territory	Mix	18,000,000	01/01/2007	12/31/2010	on track
36 kV Substation upgrade	D	Northfield Substation equipment will be upgraded. Reliability and Service Improvement.	CEI territory	Mix	6,600,000	01/01/2008	06/01/2011	Extended

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1. 4901:1-10-26 (B)(1)(a)&(b)&(c) Future investment plan for facilities and equipment (covering period of no less than three years)
... Continued ...

a.	b.	c.	d.	e.	f.	g.	h.	i.
Identification of project/program or plan by facility, equipment, or project name	Transmission or distribution ("T" or "D")	Description of project/program and goals of planned investment	Portion of service territory effected	Characteristics of territory effected	Estimated cost for implementation	Date of initiation of program or project	Expected completion date	Changes to previous year's plan or project
4kV line upgrade	D	4kV overhead D23 upgrade and line protection work on the Almar 4kV distribution, Reliability Improvement	CEI territory	Residential	400,000	11/01/2005	12/31/2007	Completed
4kV line upgrade	D	4kV (island) upgrade work on 1-Justin, Reliability Improvement	CEI territory	Residential	1,500,000	11/01/2005	12/31/2009	in construction
4kV line upgrade	D	4kV overhead upgrade and line protection work on 10-Maplecrest, Reliability Improvement	CEI territory	Residential	893,000	01/01/2007	12/31/2009	interim work was completed in 2005 and 2006

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1. 4901:1-10-26 (B)(1)(a)&(b)&(c) Future investment plan for facilities and equipment (covering period of no less than three years)
... Continued ...

a.	b.	c.	d.	e.	f.	g.	h.	i.
Identification of project/program or plan by facility, equipment, or project name	Transmission or distribution ("T" or "D")	Description of project/program and goals of planned investment	Portion of service territory effected	Characteristics of territory effected	Estimated cost for implementation	Date of initiation of program or project	Expected completion date	Changes to previous year's plan or project
4kV line upgrade	D	4kV overhead upgrade and line protection work at various locations, Reliability Improvement	CEI territory	Residential	800,000	01/01/2007	12/31/2007	Completed
4kV line upgrade	D	4kV overhead upgrade and line protection work at various locations, Reliability Improvement	CEI territory	Residential	800,000	01/01/2008	12/31/2008	on track
4kV line upgrade	D	4kV overhead upgrade and line protection work at various locations, Reliability Improvement	CEI territory	Residential	800,000	01/01/2009	12/31/2009	on track

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1. 4901:1-10-26 (B)(1)(a)&(b)&(c) Future investment plan for facilities and equipment (covering period of no less than three years)
... Continued ...

a.	b.	c.	d.	e.	f.	g.	h.	i.
Identification of project/program or plan by facility, equipment, or project name	Transmission or distribution ("T" or "D")	Description of project/program and goals of planned investment	Portion of service territory effected	Characteristics of territory effected	Estimated cost for implementation	Date of initiation of program or project	Expected completion date	Changes to previous year's plan or project
4kV substation upgrade	D	LW substation equipment will be upgraded, Reliability Improvement	CEI territory	Mix	2,500,000	05/31/2006	12/31/2007	Extended
Cable - URD	D	Approximately 100,000 feet of URD cable replacement. Reliability Improvement	CEI territory	Residential	1,000,000	01/01/2007	12/31/2007	Completed
Cable - URD	D	Approximately 100,000 feet of URD cable replacement. Reliability Improvement	CEI territory	Residential	1,000,000	01/01/2008	12/31/2008	on track

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1. 4901:1-10-26 (B)(1)(a)&(b)&(c) Future investment plan for facilities and equipment (covering period of no less than three years)
... Continued ...

a.	b.	c.	d.	e.	f.	g.	h.	i.
Identification of project/program or plan by facility, equipment, or project name	Transmission or distribution ("T" or "D")	Description of project/program and goals of planned investment	Portion of service territory effected	Characteristics of territory effected	Estimated cost for implementation	Date of initiation of program or project	Expected completion date	Changes to previous year's plan or project
Cable - URD	D	Approximately 100,000 feet of URD cable replacement. Reliability Improvement	CEI territory	Residential	1,000,000	01/01/2009	12/31/2009	on track
Cable in conduit	D	Approximately 10,000 feet of cable in conduit replacement. This work will help mitigate feeder lock outs due to cable failures. These outages often result in lengthy fault locating and repair affecting large amounts of customers.	CEI territory	Mix	700,000	01/01/2007	12/31/2007	Completed

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1. 4901:1-10-26 (B)(1)(a)&(b)&(c) Future investment plan for facilities and equipment (covering period of no less than three years)
... Continued ...

a.	b.	c.	d.	e.	f.	g.	h.	i.
Identification of project/program or plan by facility, equipment, or project name	Transmission or distribution ("T" or "D")	Description of project/program and goals of planned investment	Portion of service territory effected	Characteristics of territory effected	Estimated cost for implementation	Date of initiation of program or project	Expected completion date	Changes to previous year's plan or project
Cable in conduit	D	Approximately 10,000 feet of cable in conduit replacement. This work will help mitigate feeder lock outs due to cable failures. These outages often result in lengthy fault locating and repair affecting large amounts of customers.	CEI territory	Mix	700,000	01/01/2008	12/31/2009	Extended

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1. 4901:1-10-26 (B)(1)(a)&(b)&(c) Future investment plan for facilities and equipment (covering period of no less than three years)

... Continued ...

a.	b.	c.	d.	e.	f.	g.	h.	i.
Identification of project/program or plan by facility, equipment, or project name	Transmission or distribution ("T" or "D")	Description of project/program and goals of planned investment	Portion of service territory effected	Characteristics of territory effected	Estimated cost for implementation	Date of initiation of program or project	Expected completion date	Changes to previous year's plan or project
Cable in conduit	D	Approximately 10,000 feet of cable in conduit replacement. This work will help mitigate feeder lock outs due to cable failures. These outages often result in lengthy fault locating and repair affecting large amounts of customers.	CEI territory	Mix	700,000	01/01/2009	12/31/2009	on track
Distribution fault management	D	Install fault indicators on 50 feeders, Reliability Improvement	CEI territory	Mix	15,000	09/01/2007	12/31/2007	Completed

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1. 4901:1-10-26 (B)(1)(a)&(b)&(c) Future investment plan for facilities and equipment (covering period of no less than three years)

... Continued ...

a.	b.	c.	d.	e.	f.	g.	h.	i.
Identification of project/program or plan by facility, equipment, or project name	Transmission or distribution ("T" or "D")	Description of project/program and goals of planned investment	Portion of service territory effected	Characteristics of territory effected	Estimated cost for implementation	Date of initiation of program or project	Expected completion date	Changes to previous year's plan or project
Distribution fault management	D	Install fault indicators on 50 feeders, Reliability Improvement	CEI territory	Mix	15,000	01/01/2008	12/31/2008	
Distribution fault management	D	Install fault indicators on 50 feeders, Reliability Improvement	CEI territory	Mix	15,000	01/01/2009	12/31/2009	
Distribution line protection	D	Replace 3-phase field reclosers with single-phase reclosers at 4 locations, Reliability Improvement	CEI territory	Mix	75,000	06/01/2007	12/31/2007	Completed

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1. 4901:1-10-26 (B)(1)(a)&(b)&(c) Future investment plan for facilities and equipment (covering period of no less than three years)
... Continued ...

a.	b.	c.	d.	e.	f.	g.	h.	i.
Identification of project/program or plan by facility, equipment, or project name	Transmission or distribution ("T" or "D")	Description of project/program and goals of planned investment	Portion of service territory effected	Characteristics of territory effected	Estimated cost for implementation	Date of initiation of program or project	Expected completion date	Changes to previous year's plan or project
Distribution line protection	D	UMS Recommendation SI-5 replace 3-phase field reclosers with single-phase reclosers at 4 locations, Reliability Improvement	CEI territory	Mix	75,000	06/01/2008	12/31/2008	
Distribution line protection	D	Replace 3-phase field reclosers with single-phase reclosers at 2 locations, Reliability Improvement	CEI territory	Mix	75,000	06/01/2008	12/31/2008	on track

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1. 4901:1-10-26 (B)(1)(a)&(b)&(c) Future investment plan for facilities and equipment (covering period of no less than three years)
... Continued ...

a.	b.	c.	d.	e.	f.	g.	h.	i.
Identification of project/program or plan by facility, equipment, or project name	Transmission or distribution ("T" or "D")	Description of project/program and goals of planned investment	Portion of service territory effected	Characteristics of territory effected	Estimated cost for implementation	Date of initiation of program or project	Expected completion date	Changes to previous year's plan or project
Distribution Protection	D	Automatic bus tie closing projects will be completed at five 13kV substations in 2005, Reliability Improvement	CEI territory	Mix	200,000	01/01/2007	03/31/2008	on track
Distribution Protection	D	Automatic bus tie closing projects will be completed at five 13kV substations in 2005, Reliability Improvement	CEI territory	Mix	200,000	01/01/2008	12/31/2009	on track
36kV Substation addition	D	Keystone 138-36kV Substation	CEI territory	Residential	8,500,000	01/01/2008	12/31/2010	
Substation Lightning Protection	D	Lightning Mitigation at various substation locations	CEI territory	Residential	150,000	01/01/2008	12/31/2009	

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1. 4901:1-10-26 (B)(1)(a)&(b)&(c) Future investment plan for facilities and equipment (covering period of no less than three years)

... Continued ...

a.	b.	c.	d.	e.	f.	g.	h.	i.
Identification of project/program or plan by facility, equipment, or project name	Transmission or distribution ("T" or "D")	Description of project/program and goals of planned investment	Portion of service territory effected	Characteristics of territory effected	Estimated cost for implementation	Date of initiation of program or project	Expected completion date	Changes to previous year's plan or project
Maplecrest - 4kV	D	4kV overhead upgrade and line protection work, Reliability Improvement	Parma	Residential	300,000	01/01/2005	12/31/2009	Extended, tree trimming and load transfers complete
Northfield - 36kV	D	Install 36kV line sectionalizer, Reliability Improvement	Solon	Mix	60,000	08/01/2005	12/31/2006	Extended
Distribution line protection	D	UMS Recommendation SI-4 Sectionalize the backbone of 100 distribution circuits to reduce the number of customers affected by outages.	CEI territory	Mix	1,000,000	01/01/2008	12/31/2008	

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1. 4901:1-10-26 (B)(1)(a)&(b)&(c) Future investment plan for facilities and equipment (covering period of no less than three years)

... Continued ...

a.	b.	c.	d.	e.	f.	g.	h.	i.
Identification of project/program or plan by facility, equipment, or project name	Transmission or distribution ("T" or "D")	Description of project/program and goals of planned investment	Portion of service territory effected	Characteristics of territory effected	Estimated cost for implementation	Date of initiation of program or project	Expected completion date	Changes to previous year's plan or project
Distribution line protection	D	UMS Recommendation SI-1 Perform enhanced tree trimming to the main gut of 50 circuits that have a history of tree caused outages.	CEI territory	Mix	1,000,000	01/01/2008	12/31/2008	
Cable in conduit	D	UMS Recommendation SI-7 Proactively VLF test feeder exit cables on 40 circuits and repair/replace cable as needed.	CEI territory	Mix	450,000	01/01/2008	12/31/2008	

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1. 4901:1-10-26 (B)(1)(a)&(b)&(c) Future investment plan for facilities and equipment [covering period of no less than three years]
 ... Continued ...

a.	b.	c.	d.	e.	f.	g.	h.	i.
Identification of project/program or plan by facility, equipment, or project name	Transmission or distribution ("T" or "D")	Description of project/program and goals of planned investment	Portion of service territory effected	Characteristics of territory effected	Estimated cost for implementation	Date of initiation of program or project	Expected completion date	Changes to previous year's plan or project
Distribution line protection	D	UMS Recommendation SI-2 Continue to replace damaged arresters on feeder backbone on 10 circuits in areas with high lightning frequency.	CEI territory	Mix	150,000	01/01/2008	12/31/2008	
Ivanhoe - 4kV	D	4kV underground upgrade and line protection work, Reliability Improvement	Bratenahi	Residential	450,000	01/01/2006	09/07/2007	Completed

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Cleveland Electric Illuminating Company

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1. 4901:1-10-26 (B)(1)(a)&(b)&(c) Future investment plan for facilities and equipment (covering period of no less than three years)

... Continued ...

a.	b.	c.	d.	e.	f.	g.	h.	i.
Identification of project/program or plan by facility, equipment, or project name	Transmission or distribution ("T" or "D")	Description of project/program and goals of planned investment	Portion of service territory effected	Characteristics of territory effected	Estimated cost for implementation	Date of initiation of program or project	Expected completion date	Changes to previous year's plan or project
36kV Line equipment upgrade	D	Wood poles and cross-arms will be replaced as necessary on two 36kV circuits, Reliability Improvement	CEI territory	mix	500,000	01/01/2009	12/31/2009	
Substation equipment upgrade	D	UMS Recommendation SI-12 Continue to replace circuit breakers at substations. 2008 projects include breaker replacements at Karen and Kay substations as well as circuit switcher replacement at Karen sub.	CEI territory	Mix	700,000	01/01/2008	12/31/2008	

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1. 4901:1-10-26 (B)(1)(a)&(b)&(c) Future investment plan for facilities and equipment (covering period of no less than three years)
... Continued ...

a.	b.	c.	d.	e.	f.	g.	h.	i.
Identification of project/program or plan by facility, equipment, or project name	Transmission or distribution ("T" or "D")	Description of project/program and goals of planned investment	Portion of service territory effected	Characteristics of territory effected	Estimated cost for implementation	Date of initiation of program or project	Expected completion date	Changes to previous year's plan or project
Nursery - 36kV	D	Wood poles & cross-arms will be replaced as necessary within an 8.6 mile area on the 26&2Jul-Nusery 36kV tandem circuit pair, Reliability Improvement	CEI territory	Commercial.	350,000	01/01/2009	12/31/2009	Extended
36kV Line equipment upgrade	D	UMS Recommendation SI-11 Replace 4 36kV line switches	CEI territory	Mix	200,000	01/01/2008	12/31/2008	
	T				0			

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Notes

Documents Filed Under Seal - FirstEnergy Case No 08-997-EL-JNC. Confidential - Contains Highly Sensitive Critical Energy Infrastructure Information

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1.a 4901:1-10-26 (B)(1)(a)&(b)&(c) Future investment plan for facilities and equipment (covering period 2007 to 2011)

All Cost	2007		2008	2009	2010	2011
	Planned	Actual	Planned	Projected	Projected	Projected
D	\$120,781,000	\$124,203,792	\$105,320,000	\$104,683,000	\$104,532,000	101,928,000
T	\$98,000	-\$89,752	\$773,000	\$992,000	\$1,071,000	1,006,000

Notes

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*-\$89K under 2007 Transmission Actual is due to several land sales totaling \$1.425M, which credited the transmission accounts in excess of the transmission spend.

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2. 4901:1-10-28 (B)(1)(d)&(e) Complaints from other entities

a.	b.	c.	d.	e.	f.	g.
Complaint(s) from other electric utility companies, regional transmission entity, or competitive retail electric supplier(s) (list individually)	Date complaint received	Nature of complaints	Action taken to address complaint	Complaint resolved (Yes or No)	Date resolved	If unresolved give explanation why

Notes

Documents Filed Under Seal - FirstEnergy Case No 08-997-EL-UNC. Confidential - Contains Highly Sensitive Critical Energy Infrastructure Information

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3. 4904:1-10-26 (B)(2) Report of implementation plan from previous reporting period

a.	b.	c.	d.	e.	f.
Identification of previously planned action	Transmission or Distribution ("T" or "D")	Planned completion date	Actual completion date of action	Identification of deviation(s) from goals of previous plan	Reason(s) for each identified deviation
13kV Mod-Sub addition	D	12/31/2007	06/30/2007	Completed	
13kV Mod-Sub addition	D	12/31/2007	06/30/2007	Advanced	Advanced planned end date from 12/31/2008 to 12/31/2007
13kV Mod-Sub addition	D	06/01/2010		Extended	Extended planned end date from 12/31/2009 to 6/1/2010
36kV line protection	D	05/01/2007	05/01/2007	Extended	Extended planned end date from 12/31/2006 to 5/1/2007 to complete construction on seventh location

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3. 4901:1-10-26 (B)(2) Report of implementation plan from previous reporting period

a.	b.	c.	d.	e.	f.
Identification of previously planned action	Transmission or Distribution ("T" or "D")	Planned completion date	Actual completion date of action	Identification of deviation(s) from goals of previous plan	Reason(s) for each identified deviation
36kV line protection	D	12/31/2007	12/31/2007	Completed	
36kV line protection	D	12/31/2009		on track	
36kV Line upgrade	D	12/31/2009		Planned end date extended and costs adjusted	Extended planned end date from 12/31/2008 to 12/31/2009 to focus on higher priority 36kV upgrade work
36kV Line upgrade	D	12/31/2009		Extended	Extended planned end date from 12/31/2008 to 12/31/2009 to focus on higher priority work

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3. 4901:1-10-26 (B)(2) Report of Implementation plan from previous reporting period

a.	b.	c.	d.	e.	f.
Identification of previously planned action	Transmission or Distribution ("T" or "D")	Planned completion date	Actual completion date of action	Identification of deviation(s) from goals of previous plan	Reason(s) for each identified deviation
36kV Line upgrade	D	12/31/2009		on track	
36kV Substation addition	D	12/31/2010		on track	Extended planned end date from 12/31/2009 to 12/31/2010
36 kV Substation upgrade	D	06/01/2011		Extended	Extended planned end date from 12/1/2008 to 6/1/2011
4kV line upgrade	D	12/31/2007	12/31/2007	Completed	Extended planned end date from 12/1/2006 to 12/31/2007
4kV line upgrade	D	12/31/2007	12/31/2009	in construction	Extended planned end date from 12/1/2006 to 12/31/2009

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3. 4901:1-10-26 (B)(2) Report of implementation plan from previous reporting period

a.	b.	c.	d.	e.	f.
Identification of previously planned action	Transmission or Distribution ("T" or "D")	Planned completion date	Actual completion date of action	Identification of deviation(s) from goals of previous plan	Reason(s) for each identified deviation
4kV line upgrade	D	12/31/2009		interim work was completed in 2005 and 2006	40% of the work has been completed. The remaining work has been extended to 2009.
4kV line upgrade	D	12/31/2007	12/31/2007	Completed	
4kV line upgrade	D	12/31/2008		on track	
4kV line upgrade	D	12/31/2009		on track	
4kV substation upgrade	D	12/31/2007	12/31/2007	Extended	Extended planned end date from 5/31/2007 to 12/31/2007

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3. 4901:1-10-26 (B)(2) Report of Implementation plan from previous reporting period

a.	b.	c.	d.	e.	f.
Identification of previously planned action	Transmission or Distribution ("T" or "D")	Planned completion date	Actual completion date of action	Identification of deviation(s) from goals of previous plan	Reason(s) for each identified deviation
Cable - URD	D	12/31/2007	12/31/2007	Completed	
Cable - URD	D	12/31/2008		on track	
Cable - URD	D	12/31/2009		on track	
Cable in conduit	D	12/31/2007	12/31/2007	Completed	
Cable in conduit	D	12/31/2009		Extended	Extended planned end date from 12/31/2008 to 12/31/2009

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3. 4901:1-10-26 (B)(2) Report of implementation plan from previous reporting period

a.	b.	c.	d.	e.	f.
Identification of previously planned action	Transmission or Distribution ("T" or "D")	Planned completion date	Actual completion date of action	Identification of deviation(s) from goals of previous plan	Reason(s) for each identified deviation
Cable in conduit	D	12/31/2009		on track	
Distribution fault management	D	12/31/2007	12/31/2007	Completed	
Distribution line protection	D	12/31/2007	12/31/2007	Completed	
Distribution line protection	D	12/31/2008		on track	
Distribution Protection	D	03/31/2008		on track	Work at 3 substations is complete. Work at 2 other substations to be completed by 3/31/2008

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3. 4901:1-10-26 (B)(2) Report of implementation plan from previous reporting period

a.	b.	c.	d.	e.	f.
Identification of previously planned action	Transmission or Distribution ("T" or "D")	Planned completion date	Actual completion date of action	Identification of deviation(s) from goals of previous plan	Reason(s) for each identified deviation
Distribution Protection	D	12/31/2009		on track	Project deferred and replaced by substation battery replacement projects.
Maplecrest - 4kV	D	12/31/2009		Extended, tree trimming and load transfers complete	40% of the work has been completed. Remainder of the project has been extended.
Northfield - 36kV	D	12/31/2006	12/31/2006	Extended	changed the circuit from Nursery to Northfield
Ivanhoe - 4kV	D	09/30/2006	09/07/2007	Completed	

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3. 4904:1-10-26 (B)(2) Report of implementation plan from previous reporting period

a.	b.	c.	d.	e.	f.
Identification of previously planned action	Transmission or Distribution ("T" or "D")	Planned completion date	Actual completion date of action	Identification of deviation(s) from goals of previous plan	Reason(s) for each identified deviation
Nursery - 36kV	D	12/31/2009		Extended	Extended planned end date from 12/31/2008 to 12/31/2009 to focus on higher priority work

Notes

Documents Filed Under Seal - FirstEnergy Case No 08-997-EL-UNC. Confidential - Contains Highly Sensitive Critical Energy Infrastructure Information

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4. 4901:1-10-26 (B)(3)(a) Characterization of condition of company's system

	a.	b.
Type of System	Qualitative characterization of condition or system	Explanation of criteria used in making assessment for each characterization
T	The CEI system provides safe and reliable service.	Daily assessment and review of service levels metrics (SAIDI, SAIFI, CAIDI, MAIFI). System maintenance as described in the ESSS Rule 4901:1-10-27; and 24x7 response for outage and trouble.
D	The CEI system provides safe and reliable service.	Daily assessment and review of service levels metrics (SAIDI, SAIFI, CAIDI, MAIFI). System maintenance as described in the ESSS Rule 4901:1-10-27; and 24x7 response for outage and trouble.

Notes

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5. 4901:1-10-26 (BK3)(b) Safety and reliability complaints

	a.
Type of system	Total number of safety & reliability complaints received directly from customers
D	1,641
T	0

Notes

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5.a 4901:1-10-26 (B)(3)(b) Safety and reliability complaints detailed report

	1.	2.	3.	4.	5.	6.	7.
Type of system	Availability of service	Damage	Momentary interruption	Out of service	Quality of utility product	Repair service	Public safety
D	1,067	0	0	0	574	0	0
T	0	0	0	0	0	0	0

Notes

Confidential - Contains Highly Sensitive Critical Energy Infrastructure Information, Damage complaints are not detailed as a safety or reliability issue, Availability of service includes out of service - these are considered complaints related to frequent outages, Quality of utility product is considered voltage complaints, Repair service and public safety are same-day issues that are part of the outage management system and are not considered complaints, Momentary interruptions are typically coded as power quality complaints

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6. 4901:1-10-26 (B)(3)(c) Transmission expenditures

a.	b.	c.	d.	e.
Total transmission investment dollars	Dollars spent for transmission construction	Ratio of expenditures to total transmission investment	Dollars spent for transmission maintenance	Ratio of expenditures to total transmission investment
\$343,127,857	-\$89,752	-0.03%	\$6,324,369	1.84%

Notes

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 *-\$89K under 2007 Transmission Actual is due to several land sales totaling \$1.425M, which credited the transmission accounts in excess of the transmission spend.

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7. 4901:1-10-26 (B)(3)(c) Distribution expenditures

a.	b.	c.	d.	e.
Total distribution investment dollars	Dollars spent for distribution construction	Ratio of expenditures to total distribution investment	Dollars spent for distribution maintenance	Ratio of expenditures to total distribution investment
\$1,547,658,703	\$124,203,792	8.03%	\$39,383,767	2.54%

Notes

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8. 4901:1-10-26 (B)(3)(e) Average remaining depreciation life of distribution and transmission facilities

a.	b.	c.	d.	e.	f.	g.	h.
Transmission or distribution ("T" or "D")	Asset Type	Asset's assigned FERC subaccount (account/sub account)	Total depreciable life of asset	Total depreciated life of asset	Total remaining life of asset	Percent of average remaining depreciation life of asset	Depreciation of how age was determined
D	Underground conduit	366	60.00	21.00	39.00	0.65	Depreciable life was approved by the Commission. Average depreciation life is based on the average service life of the assets recorded in each FERC account.
D	Underground conductor	367	40.00	9.00	31.00	0.78	Depreciable life was approved by the Commission. Average depreciation life is based on the average service life of the assets recorded in each FERC account.

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8. 4901:1-10-26 (B)(3)(e) Average remaining depreciation life of distribution and transmission facilities

a.	b.	c.	d.	e.	f.	g.	h.
Transmission or distribution ("T" or "D")	Asset Type	Asset's assigned FERC subaccount (account/sub account)	Total depreciable life of asset	Total depreciated life of asset	Total remaining life of asset	Percent of average remaining depreciation life of asset	Depreciation of how age was determined
D	Line Transformers	368	40.00	9.00	31.00	0.78	Depreciable life was approved by the Commission. Average depreciation life is based on the average service life of the assets recorded in each FERC account
D	Services	369	40.00	4.00	36.00	0.90	Depreciable life was approved by the Commission. Average depreciation life is based on the average service life of the assets recorded in each FERC account

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8. 4901:1-10-26 (B)(3)(e) Average remaining depreciation life of distribution and transmission facilities

a.	b.	c.	d.	e.	f.	g.	h.
Transmission or distribution ("T" or "D")	Asset Type	Asset's assigned FERC subaccount (account/sub account)	Total depreciable life of asset	Total depreciated life of asset	Total remaining life of asset	Percent of average remaining depreciation life of asset	Depreciation of how age was determined
D	Meters	370	38.00	13.00	25.00	0.66	Depreciable life was approved by the Commission. Average depreciation life is based on the average service life of the assets recorded in each FERC account.
D	Install on Cust Premises	371	38.00	10.00	28.00	0.74	Depreciable life was approved by the Commission. Average depreciation life is based on the average service life of the assets recorded in each FERC account.

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8. 4901:1-10-26 (B)(3)(e) Average remaining depreciation life of distribution and transmission facilities

a.	b.	c.	d.	e.	f.	g.	h.
Transmission or distribution ("T" or "D")	Asset Type	Asset's assigned FERC subaccount (account/sub account)	Total depreciable life of asset	Total depreciated life of asset	Total remaining life of asset	Percent of average remaining depreciation life of asset	Depreciation of how age was determined
D	Street Lighting	373.1	18.00	9.00	9.00	0.50	Depreciable life was approved by the Commission. Average depreciation life is based on the average service life of the assets recorded in each FERC account.
D	Structures/improvements	361.1	50.00	26.00	24.00	0.48	Depreciable life was approved by the Commission. Average depreciation life is based on the average service life of the assets recorded in each FERC account.

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8. 4901:1-10-26 (B)(3)(e) Average remaining depreciation life of distribution and transmission facilities

a.	b.	c.	d.	e.	f.	g.	h.
Transmission or distribution ("T" or "D")	Asset Type	Asset's assigned FERC subaccount (account/sub account)	Total depreciable life of asset	Total depreciated life of asset	Total remaining life of asset	Percent of average remaining depreciation life of asset	Depreciation of how age was determined
D	Clearing, Grading of Land	361.2	50.00	2.00	48.00	0.96	Depreciable life was approved by the Commission. Average depreciation life is based on the average service life of the assets recorded in each FERC account.
D	Station equipment	362	45.00	14.00	31.00	0.69	Depreciable life was approved by the Commission. Average depreciation life is based on the average service life of the assets recorded in each FERC account.

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8. 4901:1-10-26 (B)(3)(e) Average remaining depreciation life of distribution and transmission facilities

a.	b.	c.	d.	e.	f.	g.	h.
Transmission or distribution ("T" or "D")	Asset Type	Asset's assigned FERC subaccount (account/sub account)	Total depreciable life of asset	Total depreciated life of asset	Total remaining life of asset	Percent of average remaining depreciation life of asset	Depreciation of how age was determined
D	Poles & Towers	364	40.00	12.00	28.00	0.70	Depreciable life was approved by the Commission. Average depreciation life is based on the average service life of the assets recorded in each FERC account.
D	Overhead Conductor	365	40.00	13.00	27.00	0.68	Depreciable life was approved by the Commission. Average depreciation life is based on the average service life of the assets recorded in each FERC account.

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8. 4901:1-10-26 (B)(3)(e) Average remaining depreciation life of distribution and transmission facilities

a.	b.	c.	d.	e.	f.	g.	h.
Transmission or distribution ("T" or "D")	Asset Type	Asset's assigned FERC subaccount (account/sub account)	Total depreciable life of asset	Total depreciated life of asset	Total remaining life of asset	Percent of average remaining depreciation life of asset	Depreciation of how age was determined
T	Structures/improvements	352.1	50.00	25.00	25.00	0.50	Depreciable life was approved by the Commission. Average depreciation life is based on the average service life of the assets recorded in each FERC account.
T	Cleaning, Grading of Land	352.2	50.00	10.00	40.00	0.80	Depreciable life was approved by the Commission. Average depreciation life is based on the average service life of the assets recorded in each FERC account.

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8. 4901:1-10-26 (B)(3)(e) Average remaining depreciation life of distribution and transmission facilities

a.	b.	c.	d.	e.	f.	g.	h.
Transmission or distribution ("T" or "D")	Asset Type	Asset's assigned FERC subaccount (account/sub account)	Total depreciable life of asset	Total depreciated life of asset	Total remaining life of asset	Percent of average remaining depreciation life of asset	Depreciation of how age was determined
T	Station equipment	353	50.00	23.00	27.00	0.54	Depreciable life was approved by the Commission. Average depreciation life is based on the average service life of the assets recorded in each FERC account.
T	Towers & fixtures	354	50.00	210.00	-160.00	-3.20	Depreciable life was approved by the Commission. Average depreciation life is based on the average service life of the assets recorded in each FERC account.

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B. 4901:1-10-26 (B)(3)(e) Average remaining depreciation life of distribution and transmission facilities

a.	b.	c.	d.	e.	f.	g.	h.
Transmission or distribution ("T" or "D")	Asset Type	Asset's assigned FERC subaccount (account/sub account)	Total depreciable life of asset	Total depreciated life of asset	Total remaining life of asset	Percent of average remaining depreciation life of asset	Depreciation of how age was determined
T	Poles & fixtures	355	45.00	20.00	25.00	0.56	Depreciable life was approved by the Commission. Average depreciation life is based on the average service life of the assets recorded in each FERC account.
T	Overhead conductors	356.1	45.00	15.00	30.00	0.67	Depreciable life was approved by the Commission. Average depreciation life is based on the average service life of the assets recorded in each FERC account.

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8. 4901:1-10-26 (B)(3)(e) Average remaining depreciation life of distribution and transmission facilities

a.	b.	c.	d.	e.	f.	g.	h.
Transmission or distribution ("T" or "D")	Asset Type	Asset's assigned FERC subaccount (account/sub account)	Total depreciable life of asset	Total depreciated life of asset	Total remaining life of asset	Percent of average remaining depreciation life of asset	Depreciation of how age was determined
T	Clearing, Grading of Land	356.2	45.00	2.00	43.00	0.96	Depreciable life was approved by the Commission. Average depreciation life is based on the average service life of the assets recorded in each FERC account.
T	Underground conduit	357	60.00	37.00	23.00	0.38	Depreciable life was approved by the Commission. Average depreciation life is based on the average service life of the assets recorded in each FERC account.

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8. 4901:1-10-26 (B)(3)(e) Average remaining depreciation life of distribution and transmission facilities

a.	b.	c.	d.	e.	f.	g.	h.
Transmission or distribution ("T" or "D")	Asset Type	Asset's assigned FERC subaccount (account/sub account)	Total depreciable life of asset	Total depreciated life of asset	Total remaining life of asset	Percent of average remaining depreciation life of asset	Depreciation of how age was determined
T	Underground conductor	358	50.00	16.00	34.00	0.68	Depreciable life was approved by the Commission. Average depreciation life is based on the average service life of the assets recorded in each FERC account.

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9. 4901:1-10-26 (B)(3)(f)(i) & (ii) Inspection, maintenance, repair and replacement distribution, transmission and substation programs summary report

a.	b.	c.	d.	e.
Transmission "T", distribution "D", transmission substation "TS", or distribution substation "DS"	Program name	Program goals	Achieve ("Y" or "N")	Summary of findings
D	Pad-Mounted Equipment Security Inspection	5996 Pad-Mounted equipment locations to be inspected (2007)	Y	Security Inspections for all pad-mounted equipment and handholes shall occur on a 5-year cycle
D	Pad-Mounted Equipment Security Inspection	Pad mounted transformer Inspections completed in 2006	Y	Security Inspections for all pad-mounted equipment and handholes shall occur on a 5-year cycle
D	Pad-Mounted Equipment Internal Inspection	2142 Pad-Mounted equipment locations to be inspected (2007)	Y	Internal Inspections for all pad-mounted equipment and handholes shall occur on a 15-year cycle

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9. 4901:1-10-26 (B)(3)(f)(i) & (ii) Inspection, maintenance, repair and replacement distribution, transmission and substation programs summary report

a.	b.	c.	d.	e.
Transmission "T", distribution "D", transmission substation "TS", or distribution substation "DS"	Program name	Program goals	Achieve ("Y" or "N")	Summary of findings
D	Distribution Pole Inspection	39015 Poles to be inspected (2007)	Y	The purpose of FirstEnergy's wood pole inspection program is to verify the integrity of inservice wood poles by identifying poles that require reinforcement or replacement
D	Distribution Pole Inspection	Distribution Pole inspections completed in 2005	Y	The purpose of FirstEnergy's wood pole inspection program is to verify the integrity of inservice wood poles by identifying poles that require reinforcement or replacement

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9. 4901:1-10-25 (B)(3)(f)(i) & (ii) Inspection, maintenance, repair and replacement distribution, transmission and substation programs summary report

a.	b.	c.	d.	e.
Transmission "T", distribution "D", transmission substation "TS", or distribution substation "DS"	Program name	Program goals	Achieve ("Y" or "N")	Summary of findings
D	Distribution Pole Inspection	Distribution Pole inspections completed in 2006	Y	The purpose of FirstEnergy's wood pole inspection program is to verify the integrity of inservice wood poles by identifying poles that require reinforcement or replacement
D	Capacitor Inspection	6323 Capacitor units to be inspected (2007)	Y	By improving the power factor, capacitors provide a cost-effective means to improve voltage, reduce losses, and reduce thermal loading of lines and equipment
D	Capacitor Inspection	Capacitor inspections completed in 2006	Y	By improving the power factor, capacitors provide a cost-effective means to improve voltage, reduce losses, and reduce thermal loading of lines and equipment

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9. 4901:1-10-26 (B)(3)(f)(i) & (ii) Inspection, maintenance, repair and replacement distribution, transmission and substation programs summary report

a.	b.	c.	d.	e.
Transmission "T", distribution "D", transmission substation "TS", or distribution substation "DS"	Program name	Program goals	Achieve ("Y" or "N")	Summary of findings
D	Recloser Inspection	872 Recloser banks to be inspected (2007)	Y	Annual Field Inspection
D	Distribution Circuit Inspection	343 Circuits to be inspected (2007)	Y	Visual Inspection of overhead distribution facilities
D	Distribution Circuit Inspection	Distribution circuit inspections completed in 2005	Y	Visual Inspection of overhead distribution facilities
D	Distribution Circuit Inspection	Distribution circuit inspections completed in 2006	Y	Visual Inspection of overhead distribution facilities

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9. 4904:1-10-26 (B)(3)(f)(i) & (ii) Inspection, maintenance, repair and replacement distribution, transmission and substation programs summary report

a.	b.	c.	d.	e.
Transmission "T", distribution "D", transmission substation "TS", or distribution substation "DS"	Program name	Program goals	Achieve ("Y" or "N")	Summary of findings
D	Vegetation Management Program	Maintain 248 distribution circuits (2007)	N	Four-year distribution vegetation management cycle.
DS	Substation ATR Program	98% of ATRs do not result in an outage (2007)	Y	This practice covers the review and addressing of substation equipment failures.
DS	Substation ATR Program	98% of ATRs do not result in an outage	Y	This practice covers the review and addressing of substation equipment failures.

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9a. 4901:1-10-26 (B)(3)(f)(i) If response in column "d" of Report 9 is "yes"

1.	2.	3.	4.	5.
Program name	Explanation of how goal were achieved	Description of extent of achievement	Quantitative description of goal in either numerical values or percentages	Quantitative description of actual performance in either numerical values or percentages
Pad-Mounted Equipment Security Inspection GOAL - 5996 Pad-Mounted equipment locations to be inspected (2007)	Internal labor	562%	Number of Pad-Mounted equipment locations inspected	33674 Pad-Mounted equipment locations were inspected
Pad-Mounted Equipment Security Inspection GOAL - Pad mounted transformer inspections completed in 2006	Internal labor		Pointer for pad-mounted equipment inspection carryover findings	
Pad-Mounted Equipment Internal Inspection GOAL - 2142 Pad-Mounted equipment locations to be inspected (2007)	Internal labor	100%	Number of Pad-Mounted equipment locations inspected (see pad-mounted equipment security inspections for all deficiency findings)	2142 Pad-Mounted equipment locations were inspected

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9a. 4901:1-10-26 (B)(3)(f)(i) If response in column "d" of Report 9 is "yes"

1.	2.	3.	4.	5.
Program name	Explanation of how goal were achieved	Description of extent of achievement	Quantitative description of goal in either numerical values or percentages	Quantitative description of actual performance in either numerical values or percentages
Distribution Pole Inspection GOAL - 39015 Poles to be inspected (2007)	Pole Inspection Contractor	107%	Number of Poles inspected	41583 Poles inspected
Distribution Pole Inspection GOAL - Distribution Pole inspections completed in 2005	Pole Inspection Contractor	.	Pointer for distribution pole inspection carryover findings	
Distribution Pole Inspection GOAL - Distribution Pole inspections completed in 2006	Pole Inspection Contractor	.	Pointer for distribution pole inspection carryover findings	

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9a. 4901:1-10-26 (B)(3)(f)(i) If response in column "d" of Report 9 is "yes"

1.	2.	3.	4.	5.
Program name	Explanation of how goal were achieved	Description of extent of achievement	Quantitative description of goal in either numerical values or percentages	Quantitative description of actual performance in either numerical values or percentages
Capacitor Inspection GOAL - 6323 Capacitor units to be inspected (2007)	Internal labor	100%	Number of Capacitor Units inspected	6323 Capacitor Units Inspected
Capacitor Inspection GOAL - Capacitor inspections completed in 2008	Internal labor		Pointer for distribution capacitor inspection carryover findings	
Recloser Inspection GOAL - 872 Recloser banks to be inspected (2007)	Internal labor	100%	Number of Recloser Banks inspected	872 Recloser Banks Inspected

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9a. 4801:1-10-26 (B)(3)(f)(i) If response in column "d" of Report 9 is "yes"

1.	2.	3.	4.	5.
Program name	Explanation of how goal were achieved	Description of extent of achievement	Quantitative description of goal in either numerical values or percentages	Quantitative description of actual performance in either numerical values or percentages
Distribution Circuit Inspection GOAL - 343 Circuits to be inspected (2007)	Internal labor	101%	Number of Distribution Circuits inspected	346 Circuits Inspected
Distribution Circuit Inspection GOAL - Distribution circuit inspections completed in 2005	Internal labor	.	Pointer for distribution circuit inspection carryover findings	
Distribution Circuit Inspection GOAL - Distribution circuit inspections completed in 2006	Internal labor	.	Pointer for distribution circuit inspection carryover findings	

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9a. 4901:1-10-26 (B)(3)(f)(i) If response in column "d" of Report 9 is "yes"

1.	2.	3.	4.	5.
Program name	Explanation of how goal were achieved	Description of extent of achievement	Quantitative description of goal in either numerical values or percentages	Quantitative description of actual performance in either numerical values or percentages
Substation ATR Program GOAL - 98% of ATRs do not result in an outage (2007)	Review of apparatus trouble reports	99.25%	Percentage of ATRs not resulting in a outage	Of 1996 ATRs, 1981 (99.25%) did not result in an outage, exceeding the goal.
Substation ATR Program GOAL - 98% of ATRs do not result in an outage	Review of apparatus trouble reports	99.4% - The goal was exceeded	Percentage of ATRs not resulting in a outage	Of 2268 ATRs, 2254 (99.4%) did not result in an outage, exceeding the goal.

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9b. 4901:1-10-26 (B)(3)(f)(i) If response in column "d" of Report 9 is "no"

1. Program name	2. Cause(s) for not achieving goal(s)	3. Description of level of completion of goal	4. Quantitative description of goal in either numerical values or percentages	5. Quantitative description of level of completion of goal in either numerical values or percentages
Vegetation Management Program GOAL - Maintain 248 distribution circuits (2007)	Contractor.	234 distribution circuits currently complete. Approximately 36 miles remain for completion on 14 circuits total. Of those planned for 2007 maintenance with the exception of 6 circuits is expected to be completed in April of 2008. The remaining 6 circuits, the contractor went bankrupt; CEI is working to hire another tree service to complete the work.	Number of distribution circuits maintained	234 Circuits were maintained.

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9.c. 4901:1-10-26 (B)(3)(f)(iii) Remedial activity

1.	2.	3.	4.	5.	6.	7.
Program name	Transmission "T", distribution "D", transmission substation "TS", or distribution substation "DS"	Program finding(s) causing remedial activity	Remedial activity performed	Actual completion date	Remedial activity yet to be performed	Estimated completion date
Capacitor Inspection GOAL - 6323 Capacitor units to be inspected (2007)	D	353 deficiencies found	327 deficiencies fixed		26 deficiencies to fix	12/31/2008
Capacitor Inspection GOAL - Capacitor inspections completed in 2006	D	61 deficiencies found (carry-over)	61 deficiencies fixed		0 remain.	12/31/2007
Distribution Circuit Inspection GOAL - 343 Circuits to be inspected (2007)	D	2465 deficiencies found	143 deficiencies fixed		2322 deficiencies to fix	12/31/2008

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9.c. 4901:1-10-26 (B)(3)(f)(iii) Remedial activity

1.	2.	3.	4.	5.	6.	7.
Program name	Transmission "T", distribution "D", transmission substation "TS", or distribution substation "DS"	Program finding(s) causing remedial activity	Remedial activity performed	Actual completion date	Remedial activity yet to be performed	Estimated completion date
Distribution Circuit Inspection GOAL - Distribution circuit inspections completed in 2005	D	183 deficiencies found (carry-over)	183 deficiencies fixed		0 remain	12/31/2007
Distribution Circuit Inspection GOAL - Distribution circuit inspections completed in 2006	D	1340 deficiencies found (carry-over)	1241 deficiencies fixed		99 deficiencies to fix	12/31/2008

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9.c. 4901:1-10-26 (B)(3)(v)(iii) Remedial activity

1.	2.	3.	4.	5.	6.	7.
Program name	Transmission "T", distribution "D", transmission substation "TS", or distribution substation "DS"	Program finding(s) causing remedial activity	Remedial activity performed	Actual completion date	Remedial activity yet to be performed	Estimated completion date
Distribution Pole Inspection GOAL - 39015 Poles to be inspected (2007)	D	1634 deficiencies found	391 deficiencies fixed		1443 deficiencies to fix	12/31/2008
Distribution Pole Inspection GOAL - Distribution Pole inspections completed in 2005	D	320 deficiencies found (carry-over)	320 deficiencies fixed		0 remain	12/31/2007

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9.c. 4901:1-10-26 (B)(3)(f)(iii) Remedial activity

1.	2.	3.	4.	5.	6.	7.
Program name	Transmission "T", distribution "D", transmission substation "TS", or distribution substation "DS"	Program finding(s) causing remedial activity	Remedial activity performed	Actual completion date	Remedial activity yet to be performed	Estimated completion date
Distribution Pole Inspection GOAL - Distribution Pole inspections completed in 2006	D	1296 deficiencies found (carry-over)	1185 deficiencies fixed		111 deficiencies to fix	12/31/2008
Pad-Mounted Equipment Internal Inspection GOAL - 2142 Pad-Mounted equipment locations to be inspected (2007)	D					

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9.c. 4901:1-10-26 (B)(3)(f)(iii) Remedial activity

1.	2.	3.	4.	5.	6.	7.
Program name	Transmission "T", distribution "D", transmission substation "TS", or distribution substation "DS"	Program finding(s) causing remedial activity	Remedial activity performed	Actual completion date	Remedial activity yet to be performed	Estimated completion date
Pad-Mounted Equipment Security Inspection GOAL - 5996 Pad-Mounted equipment locations to be inspected (2007)	D	906 deficiencies found	98 deficiencies fixed		808 deficiencies to fix	12/31/2008
Pad-Mounted Equipment Security Inspection GOAL - Pad mounted transformer inspections completed in 2006	D	255 deficiencies found (carry-over)	246 deficiencies fixed		9 deficiencies to fix	12/31/2008

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9.c. 4901:1-10-26 (B)(3)(F)(iii) Remedial activity

1.	2.	3.	4.	5.	6.	7.
Program name	Transmission "T", distribution "D", transmission substation "TS", or distribution substation "DS"	Program finding(s) causing remedial activity	Remedial activity performed	Actual completion date	Remedial activity yet to be performed	Estimated completion date
Redcloser Inspection GOAL - 872 Redcloser banks to be inspected (2007)	D	20 deficiencies found	4 deficiencies fixed		16 deficiencies to fix	12/31/2008
Substation ATR Program GOAL - 98% of ATRs do not result in an outage (2007)	DS	1996 deficiencies found.	1996 deficiencies fixed.		0 remain	

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9.c. 4901:1-10-26 (BX3)(f)(iii) Remedial activity

1.	2.	3.	4.	5.	6.	7.
Program name	Transmission "T", distribution "D", transmission substation "TS", or distribution substation "DS"	Program finding(s) causing remedial activity	Remedial activity performed	Actual completion date	Remedial activity yet to be performed	Estimated completion date
Substation ATR Program GOAL - 98% of ATRs do not result in an outage	DS	2,268 ATRs resulted in 2,267 Trouble locations needing repair orders.	1,869 repair orders complete. 320 repair orders completed by 2007.		78 repair orders to be completed. so far 33 have been completed in 2008. leaving 45 left for the 2008 year.	12/31/2007
Vegetation Management Program GOAL - Maintain 248 distribution circuits (2007)	D					

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9.d. 4901:1-10-26 (B)(3)(f) Current year goals

1.	2.	3.
Transmission "T", distribution "D", transmission substation "TS", or distribution substation "DS"	Program name	Program goals
D	Pad-Mounted Equipment Security Inspection	8447 Pad-Mounted equipment locations to be inspected (2008)
D	Pad-Mounted Equipment Internal Inspection	2391 Pad-Mounted equipment locations to be inspected (2008)
D	Distribution Pole Inspection	39000 Poles to be inspected (2008)
D	Capacitor Inspection	6462 Capacitor units to be inspected (2008)
D	Recloser Inspection	881 Recloser banks to be inspected (2008)
D	Distribution Circuit Inspection	237 Circuits to be inspected (2008)

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9.d. 4901:1-10-26 (B)(3)(f) Current year goals

1.	2.	3.
Transmission "T", distribution "D", transmission substation "TS", or distribution substation "DS"	Program name	Program goals
D	Vegetation Management Program	Maintain 296 distribution circuits (2008)
DS	Substation ATR Program	98% of ATRs do not result in an outage

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10. 4901:1-10-26 (B)(3)(f)(iv) Prevention of overloading or excessive loading of facilities and equipment program(s)

a.	b.	c.
Transmission or Distribution ("T" or "D")	Program or plan name	Program Description
D	System Planning	Each operating company at FirstEnergy reviews system, substation and circuit loadings on an ongoing basis throughout the year.
T		

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11. 4901:1-10-26 (B)(3)(f)(v) Actions to remedy overloading or excessive loading of equipment and facilities

Program Name =

a.	b.	c.	d.	e.	f.	g.
Transmission or distribution ("T" or "D")	Circuit name	Date overloading identified	Plans to remedy overloading	Estimated completion date	Action(s) already taken to remedy overloading	Actual completion date
T						

Program Name = System Planning

a.	b.	c.	d.	e.	f.	g.
Transmission or distribution ("T" or "D")	Circuit name	Date overloading identified	Plans to remedy overloading	Estimated completion date	Action(s) already taken to remedy overloading	Actual completion date
D	0001	10/31/2005	Transfer load to 400310002	07/01/2006	Load transfer. Part of 1-AS to 2-CW.	07/01/2006
D	0007	11/30/2006	Transfer load to 400060005	07/01/2007	Load transfer to 5-AS.	06/01/2007

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11. 4901:1-10-26 (B)(3)(f)(v) Actions to remedy overloading or excessive loading of equipment and facilities

Program Name = System Planning

a.	b.	c.	d.	e.	f.	g.
Transmission or distribution ("T" or "D")	Circuit name	Date overloading identified	Plans to remedy overloading	Estimated completion date	Action(s) already taken to remedy overloading	Actual completion date
D	0041	11/30/2006	Transfer load to 40132	12/31/2007	Conversion to Karen 13kV.	12/31/2007
D	0001	01/13/2008	Transfer load to 400310006	06/01/2008	Load transfer to 6-CW	
D	0002	10/31/2005	Transfer load to 400380004	07/01/2006	Load transfer. Part of 2-CY to 4-DL.	07/01/2006
D	0004	01/13/2008	Transfer load to 400780020	12/31/2008	Convert load to 36kv 20-GW	
D	0001	01/13/2008	Transfer load to 400490003	06/01/2008	Load transfer to 3-ER	
D	0071	11/30/2006	Transfer load to 400500072	07/01/2007	Load transfer to ES-72.	06/01/2007

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11. 4901:1-10-26 (B)(3)(f)(v) Actions to remedy overloading or excessive loading of equipment and facilities

Program Name = System Planning

a.	b.	c.	d.	e.	f.	g.
Transmission or distribution ("T" or "D")	Circuit name	Date overloading identified	Plans to remedy overloading	Estimated completion date	Action(s) already taken to remedy overloading	Actual completion date
D	0004	10/31/2005	Disable auto transfer to 400530007	07/01/2006	The auto transfer from 4-EY to 7-EY is disabled during summer peak	07/01/2006
D	0007	11/30/2006	Disable auto transfer from 400530004	07/01/2007	The auto transfer from 4-EY to 7-EY is disabled during summer peak	08/01/2007
D	0041	11/30/2006	Transfer load to 40244	12/31/2007	Conversion to Ohio 13kV.	11/13/2007
D	0002	10/31/2005	Transfer load to 400660003	07/01/2006	Load transfer. Part of 2-GA TO 3-GA.	07/01/2006
D	0010	10/31/2005	Transfer load to 400800012	07/01/2006	Load transfer. Part of 10-HA TO 12-HA	07/01/2006

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11. 4901:1-10-26 (B)(3)(f)(v) Actions to remedy overloading or excessive loading of equipment and facilities

Program Name = System Planning

a.	b.	c.	d.	e.	f.	g.
Transmission or distribution ("T" or "D")	Circuit name	Date overloading identified	Plans to remedy overloading	Estimated completion date	Action(s) already taken to remedy overloading	Actual completion date
D	0003	10/31/2005	Transfer load to 401030006	07/01/2006	Load transfer. Part of 3-IP to 6-IP.	07/01/2006
D	0007	11/30/2006	Transfer load to 400820007	07/01/2007	Load transfer to 7-HC.	11/05/2007
D	0072	11/30/2006	Transfer load to 40082	07/01/2007	Load transfers to HC 13kV.	11/05/2007
D	0005	10/31/2005	Transfer load to 402130011	07/01/2006	Load transfer. Part of 5-JV to 11-SH.	07/01/2006
D	0001	11/30/2006	Transfer load to 401270002	07/01/2007	Load transfer to 2-KL.	06/01/2007
D	0072	11/30/2006	Transfer load to 401320072	07/01/2007	Load transfer to KR-71.	07/17/2007

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11. 4901:1-10-26 (B)(3)(f)(v) Actions to remedy overloading or excessive loading of equipment and facilities

Program Name = System Planning

a.	b.	c.	d.	e.	f.	g.
Transmission or distribution ("T" or "D")	Circuit name	Date overloading identified	Plans to remedy overloading	Estimated completion date	Action(s) already taken to remedy overloading	Actual completion date
D	0071	11/30/2006	Transfer load to new OF sub	07/01/2007	Load transfer to new Oxford Sub.	06/15/2007
D	0014	10/31/2005	Transfer load to 400910002	07/01/2006	Load transfer. Part of 14-LW to 2-HR.	07/01/2006
D	0019	10/31/2005	Transfer load to 401520023	07/01/2006	Load transfer. Part of 19-LW to 23-LW.	07/01/2006
D	0006	10/31/2005	Transfer load to 401560003	07/01/2006	Load transfer. Part of 6-MA TO 3-MA.	07/01/2006
D	0008	10/31/2005	Transfer load to 401560003	07/01/2006	Load transfer. Part of 8-MA TO 3-MA.	07/01/2006

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11. 4901:1-10-26 (B)(3)(f)(v) Actions to remedy overloading or excessive loading of equipment and facilities

Program Name = System Planning

a.	b.	c.	d.	e.	f.	g.
Transmission or distribution ("T" or "D")	Circuit name	Date overloading identified	Plans to remedy overloading	Estimated completion date	Action(s) already taken to remedy overloading	Actual completion date
D	0010	10/31/2005	Transfer load to 401640002	07/01/2006	Load transfer. Part of 10-MA TO 2-MSC.	07/01/2006
D	0004	11/30/2006	Transfer load to new OF sub	12/31/2007	Load transfer to new Oxford Sub.	06/15/2007
D	0071	11/30/2006	Transfer load to new OF sub	12/31/2007	Load transfer to new Oxford Sub.	06/15/2007
D	0071	11/30/2006	Transfer load to new QN sub	12/31/2007	Load transfer to new Queen Sub.	06/01/2007
D	0004	11/30/2006	Transfer load to new QN sub	12/31/2007	Load transfer to new Queen Sub.	06/01/2007

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11. 4901:1-10-26 (B)(3)(f)(v) Actions to remedy overloading or excessive loading of equipment and facilities

Program Name = System Planning

a.	b.	c.	d.	e.	f.	g.
Transmission or distribution ("T" or "D")	Circuit name	Date overloading identified	Plans to remedy overloading	Estimated completion date	Action(s) already taken to remedy overloading	Actual completion date
D	0004	10/31/2005	Transfer load to 401900001	07/01/2006	Load transfer. Part of 4-QI TO 1-PN.	07/01/2006
D	0071	11/30/2006	Transfer load to new QN sub	12/31/2007	Load transfer to new Queen Sub.	06/01/2007
D	0008	10/31/2005	Feeder balance	07/01/2006	The 8-RD circuit is being balanced.	07/01/2006
D	0015	01/13/2008	Transfer load to 400630004	08/01/2008	Install SRT to convert load for load relief	
D	0071	11/30/2006	Transfer load to 40218	07/01/2007	Load transfers SP 13kV.	08/16/2007
D	0071	11/30/2006	Transfer load to 40266	07/01/2007	Load transfers to new Austsburg (AG) Sub.	06/01/2007

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11. 4901:1-10-26 (B)(3)(f)(v) Actions to remedy overloading or excessive loading of equipment and facilities

Program Name = System Planning

a.	b.	c.	d.	e.	f.	g.
Transmission or distribution ("T" or "D")	Circuit name	Date overloading identified	Plans to remedy overloading	Estimated completion date	Action(s) already taken to remedy overloading	Actual completion date
D	0041	11/30/2006	Transfer load to 40218	12/31/2007	Conversion to Spruce 13KV.	08/16/2007

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12. 4901:1-10-26 (B)(3)(g)(i) Programs Deleted

a.	b.	c.
	Deleted program name	Explanation for elimination of program
Transmission "T", distribution "D", transmission substation "TS", or distribution substation "DS"		

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13. 4901:1-10-26 (BXgKg)(ii) Programs modified

a.	b.	c.	d.
Transmission "T", distribution "D", transmission substation "TS", or distribution substation "DS"	Modified program name	Explanation of modifications(s) to program	Anticipated effects on program as result of modification(s)

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14. 4901:1-10-26 (B)(3)(g)(iii) Program added

a.	b.	c.	d.
Transmission "T", distribution "D", transmission substation "TS", or distribution substation "DS"	Added program name	Explanation of additional program's purpose	Expected goals for additional program

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15. 4901:1-10-26 (B)(4) Planned and unplanned interruptions of service

a.	b.	c.	d.	e.
Type of system	Number of planned interruptions	Duration of planned interruptions (in minutes)	Number of unplanned interruptions	Duration of unplanned interruptions (in minutes)
D	254	2,553,005	6,487	94,197,282
T	0	0	0	0

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15a. 4901:1-10-26 (B)(4) Voltage measurements

	a.
Type of system	Sampling of voltage measurements for the reporting period
D	Automatic sampling and data retention of select points throughout the energy management system. Voltage deviations alarmed to appropriate dispatch area, monthly monitoring of distribution circuit voltages, and data collection during station inspections.
T	Automatic sampling and data retention throughout the energy management system

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16. 4901:1-10-26 (B)(6) Service interruptions due to other entity

a.	b.	c.	d.	e.	f.	g.
Date of interruption	Time of interruption	Type of entity causing interruption	Name of entity causing the interruption	Impact on transmission or distribution ("T" or "D")	Reference ID of circuit(s) interrupted	Cause(s) of interruption of service
04/01/2007	11:46:00AM	Electric Distribution Utility	Cleveland Electric Illuminating Company	D	0003	Object Contact with Line
04/04/2007	10:44:00AM	Electric Distribution Utility	Cleveland Electric Illuminating Company	D	0022	Object Contact with Line
02/14/2007	10:02:00AM	Electric Distribution Utility	Cleveland Electric Illuminating Company	D	0010	Object Contact with Line

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BEFORE
THE PUBLIC UTILITIES COMMISSION OF OHIO

In the Matter of the Annual Report of
Toledo Edison
Pursuant to Rule 26 of the Electric
Service and Safety Standards, Ohio
Administrative Code 4901:1-10-26

Case No. 08-997-EL-UNC

ANNUAL REPORT
OF THE TOLEDO EDISON COMPANY

Pursuant to Rule 26 of the Electric Service and Safety Standards, Ohio, Administrative Code 4901:1-10-26, Toledo Edison ("TE") submits the following Annual Report. The Report is attached.

We/I certify that the following Report accurately and completely reflects the Annual Report requirements pursuant to Rule 26 of the Electric Service and Safety Standards, Ohio, Administrative Code 4901:1-10-26



Mark A Julian, Vice President, Energy Delivery
Responsible For Distribution Reporting

Report Date & Time: April 07, 2008 11:02 am

4/7/08

Date

**FirstEnergy Corp
Toledo Edison
Rule #26
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1. 4901:1-10-26 (B)(1)(a)&(b)&(c) Future investment plan for facilities and equipment (covering period of no less than three years)

a.	b.	c.	d.	e.	f.	g.	h.	i.
Identification of project/program or plan by facility, equipment, or project name	Transmission or distribution ("T" or "D")	Description of project/program and goals of planned investment	Portion of service territory effected	Characteristics of territory effected	Estimated cost for implementation	Date of initiation of program or project	Expected completion date	Changes to previous year's plan or project
Adaptive Relaying - Phase II	D	Replace distribution substation feeder relays with programmable relays; will allow fast trips (fuse saving) settings to be implemented during lightning activity. Multi-year project.	TE	12.47 kV	471,000	10/01/2005	12/31/2007	Phase II project cancelled in 2006. Phase I pilot project completed.
Southwyck Feeder Reroute	D	Relieve Maumee feeder 1198.	TE	12.47 kV	167,000	10/01/2004	05/23/2007	Completed
Various Substations	D	Improve reliability on worst performing circuits; add reclosers, fuses to feeders.	TE	12 kV	625,000	05/01/2005	12/31/2007	Completed

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1. 4901:1-10-26 (B)(1)(a)&(b)&(c) Future investment plan for facilities and equipment (covering period of no less than three years)
... Continued ...

a.	b.	c.	d.	e.	f.	g.	h.	i.
Identification of project/program or plan by facility, equipment, or project name	Transmission or distribution ("T" or "D")	Description of project/program and goals of planned investment	Portion of service territory effected	Characteristics of territory effected	Estimated cost for implementation	Date of initiation of program or project	Expected completion date	Changes to previous year's plan or project
Distribution Capacitors	D	Install distribution line capacitors to improve system power factor - 2006 additions.	TE	12.47 kV	200,000	02/01/2006	12/31/2007	Completed
Distribution Capacitors	D	Install distribution line capacitors to improve system power factor - 2007 additions.	TE	12.47 kV	418,000	01/01/2007	05/31/2007	Completed
Oak Harbor Substation	D	Add new Mod Sub.	TE	69-12 kV	1,102,000	02/01/2007	05/29/2007	Completed
Holgate Substation	D	Replace # 1 transformer with Mod Sub.	TE	34-12 kV	839,600	06/01/2005	06/01/2008	Re-evaluation