

Pepco Reliability Enhancement Plan - 2011

Location	Feeder	Location / Subdivision	Jurisdiction								Status	Timeline
				2% Priority Feeder Work	Vegetation Management (Tree Trimming)	Underground Cable Replacement and Upgrade	Substation Supply Hardening	Load Growth	Dist Automation Improvements			
Bethesda	14834	General area between Old Georgetown Rd. and Chelton Rd., and East-West Highway and Cheltenham Dr., Bethesda, MD.	Montgomery County						X		In Construction	1st Quarter 2011
Bethesda	14867	Vicinity east of Wisconsin Ave., south of East-West Highway. Also, vicinity between Wisconsin Ave. and Old Georgetown Rd., north of East-West Highway, Bethesda, MD.	Montgomery County						X		Complete	4th Quarter 2010
Bethesda	14869	Bradley Hills, Chevy Chase Terr, Kenwood - The area bounded by Hampden La., Bradley Blvd., Wisconsin Ave., and Arlington Rd., Bethesda, MD	Montgomery County							X	In Construction	1st Quarter 2011
Bethesda	14943	Vicinity of MacArthur Blvd. from Walhounding Rd. to Vendome Dr., Bethesda, MD.	Montgomery County		X						Complete	4th Quarter 2010
Bethesda	14943	Vicinity of MacArthur Blvd. from Walhounding Rd. to Vendome Dr., Bethesda, MD.	Montgomery County						X		Complete	4th Quarter 2010
Bethesda	14943	The Palisades, Congressional Country Club ESTS, Cabin John, Glen Echo - Vicinity of MacArthur Blvd. from Walhounding Rd. to Vendome Dr., Bethesda, MD.	Montgomery County							X	In Construction	1st Quarter 2011
Bethesda	14943	Vicinity of MacArthur Blvd. from Walhounding Rd. to Vendome Dr., Bethesda, MD. - Major MC SAIFI contribution	Montgomery County	X							In Engineering	2nd Quarter 2011
Bethesda	14944	Woodburn, Merrimack Park, Kenwood Park - General area of MacArthur Blvd. from Walhounding Rd. to Brickyard Rd., Bethesda, MD	Montgomery County							X	Complete	1st Quarter 2011
Bethesda	14945	Massachusetts Ave. from Avalon Dr. to Duvall Dr. and adjacent streets in Bethesda, MD.	Montgomery County		X						In Progress	1st Quarter 2011
Bethesda	14945	Glen Echo Hgts, Sumner, Westhaven, Westgate, Glen Cove, Brookdale, Westwood Shopping Center - Massachusetts Ave. from Avalon Dr. to Duvall Dr. and adjacent streets in Bethesda, MD.	Montgomery County							X	Complete	1st Quarter 2011
Bethesda	14948	Pyle Rd. between Goldsboro Rd. and Wilson La., and along Wilson La. from Pyle Rd. and Bradley Blvd. Also, along Bradley Blvd. between Aberdeen Rd. and Brite Rd., Bethesda, MD.	Montgomery County		X						Complete	4th Quarter 2010
Bethesda	14948	Wilson Knolls, Oakwood Knolls, Locust Ridge, Landon Wood, English Vil, Bradley Hills - Pyle Rd. between Goldsboro Rd. and Wilson La., and along Wilson La. from Pyle Rd. and Bradley Blvd. Also, along Bradley Blvd. between Aberdeen Rd. and Brite Rd., Bethesda, MD.	Montgomery County							X	In Construction	1st Quarter 2011
Bethesda	14949	Springfield - Vicinity of Ridgefield Rd. between River Rd. and Kirkwood Dr. and River Rd. between Brookside Dr. and Western Ave., Bethesda, MD	Montgomery County							X	Complete	1st Quarter 2011
Bethesda	14950	General vicinity of Goldsboro Rd. from Newburn Dr. to Bradley Blvd., Bradley Blvd. from Brite Dr. to Hillandale Rd. and Chevy Chase Blvd. from Hillandale Rd. to Wisconsin Ave., Bethesda, MD.	Montgomery County		X						Complete	1st Quarter 2011
Bethesda	14950	General vicinity of Goldsboro Rd. from Newburn Dr. to Bradley Blvd., Bradley Blvd. from Brite Dr. to Hillandale Rd. and Chevy Chase Blvd. from Hillandale Rd. to Wisconsin Ave., Bethesda, MD. - Major MC SAIFI contribution	Montgomery County	X							In Engineering	2nd Quarter 2011
Bethesda	14951	General vicinity of River Rd. from Goldsboro Rd. to Ridgefield Rd. Brookside Dr., Chamberlain Ave. and Dorset Ave., Bethesda, MD.	Montgomery County						X		Complete	4th Quarter 2010

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Bethesda	14951	Westwood, Kenwood - General vicinity of River Rd. from Goldsboro Rd. to Ridgefield Rd. Brookeside Dr., Chamberlain Ave. and Dorset Ave., Bethesda, MD	Montgomery County							X	Complete	1st Quarter 2011
Bethesda	14952	Glen Echo Hgts, Potomac Palisade Park, Washington Waldorf - Massachusetts Ave. from Avalon Dr. to Sangamore Dr. and River Rd. between Butler Rd. and Ridgefield Rd., Bethesda, MD.	Montgomery County							X	In Construction	1st Quarter 2011
Bethesda	15106	General vicinity of Bradley Blvd., Burning Tree Rd., Green Tree Rd. and Beech Tree Rd., Bethesda, MD.	Montgomery County		X						Complete	4th Quarter 2010
Bethesda	15106	Longwood, Bradley Manor, Tusculum, Bradley Hills Grove, Drumdry, Green Tree Manor, Stratton Wood, Fernwood, - General vicinity of Bradley Blvd., Burning Tree Rd., Green Tree Rd. and Beech Tree Rd., Bethesda, MD	Montgomery County							X	Complete	1st Quarter 2011
Bethesda	15108	McCaughey Park, Kentdale Ests, Bradley Park, West Bethesda Park, Burning Tree Valley, Cohasset - Vicinity of Kentsdale Dr. between Bradley Blvd. and Sorrel Ave., Bethesda, MD	Montgomery County							X	Complete	1st Quarter 2011
Bethesda	15110	General vicinity of Arrowood Rd. from Arrowood Ct. to Burdette Rd., Hillmead Rd. from Burdette Rd. to Bradley Blvd., Bradley Blvd. from Hillmead Rd. to Glenwood Rd., Woodhaven Blvd. from Bradley Blvd. to Hawthorne Rd., Bethesda, MD. - Major MC SAIFI contr	Montgomery County	X							In Engineering	2nd Quarter 2011
Bethesda	15111	Rose Hill Ests, Burning Tree Ests, Stonehurst Center, Seven Locks Hills, Carderock Springs, Evergreen, Cabin John Park - General vicinity of Seven Locks Rd. between Bradley Blvd. and MacArthur Blvd. and River Rd. between Falls Rd. and Fenway Dr., Bethesda	Montgomery County							X	In Construction	1st Quarter 2011
Bethesda	15115	Wildwood Hills, Knollwood, Windsor Hills, Bells Mill Vil, Bells Mill Springs, - General vicinity of Seven Locks Rd., Democracy Blvd., Bells Mill Rd., Bethesda, MD	Montgomery County							X	Complete	1st Quarter 2011
Bethesda	15144	Edgemoor, Bradley Hills - Vicinities of Arlington Rd. between Moorland La. and Elm St., Wilson La. between Cordell Ave. and Aberdeen Rd. and Apple Ridge Rd. at Custer Rd., Bethesda, MD	Montgomery County							X	In Construction	1st Quarter 2011
Bethesda	15145	Vicinity of Auburn, Norfolk, and Rugby Avenues between Georgetown Road and Wisconsin Avenue, and vicinity of Wisconsin Avenue between Rugby Avenue and Pooks Hill Road, Bethesda, MD.	Montgomery County						X		Complete	4th Quarter 2010
Bethesda	15793	Pooks Hill Apartment - Pooks Hill Road	Montgomery County			X					In Engineering	1st Quarter 2011
Bethesda	15793	Vicinity of Johnson Ave., Ewing Ave., Willmet Dr. and Beech Ave., between Old Georgetown Road and Pooks Hill Road, Bethesda, MD. - Major MC SAIFI contribution	Montgomery County	X							In Engineering	2nd Quarter 2011
Bethesda	15797	Sacred Heart School - Pooks Hill Road	Montgomery County			X					Complete	4th Quarter 2010
Bethesda	34013	N/A - General Areas Throughout the County	Montgomery County				X				In Engineering	1st Quarter 2011

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				2% Priority Feeder Work	Vegetation Management (Tree Trimming)	Underground Cable Replacement and Upgrade	Substation Supply Hardening	Load Growth	Dist Automation Improvements			
Bethesda	14081	General vicinity of Tuckerman La. from Westlake Dr. to Old Georgetown Rd., and Old Georgetown Rd. from Lux La. to Executive Boulevard, Bethesda, MD.	Montgomery County	X							In Engineering	2nd Quarter 2011
Bethesda	14082	Vicinity of Seven Locks Rd. between Tuckerman La. and Gainsborough Rd. Also Tuckerman La. between Gainsborough Rd. and Old Georgetown Rd., Bethesda, MD.	Montgomery County	X							In Engineering	2nd Quarter 2011
Bethesda	14086	Vicinity of Old Georgetown Rd. and Rockledge Dr., Bethesda, MD	Montgomery County	X							In Engineering	2nd Quarter 2011
Bethesda	14087	Tuckerman La. between Westlake Dr. and Marcliff Dr. Tilden La. between Old Georgetown Rd. and Old Stage Rd., Bethesda, MD.	Montgomery County	X							In Engineering	2nd Quarter 2011
Bethesda, Kenwood Park	14944	General area of MacArthur Blvd. from Walhounding Rd. to Brickyard Rd., Bethesda, MD.	Montgomery County			X					In Engineering	2nd Quarter 2011
Bethesda, MD	15793	Vicinity of Johnson Ave., Ewing Ave., Willmet Dr. and Beech Ave., between Old Georgetown Road and Pooks Hill Road, Bethesda, MD.	Montgomery County		X						In Planning	3rd Quarter 2011
Bethesda, MD.	14950	General vicinity of Goldsboro Rd. from Newburn Dr. to Bradley Blvd., Bradley Blvd. from Brite Dr. to Hillandale Rd. and Chevy Chase Blvd. from Hillandale Rd. to Wisconsin Ave., Bethesda, MD.	Montgomery County		X						In Planning	3rd Quarter 2011
Beverly Farms	15153	Vicinity of Pepco R/W between Coppola Court and Falls Road, Rockville, MD.	Montgomery County	X							In Engineering	3rd Quarter 2011
Beverly Farms	15153	Vicinity of Pepco R/W between Coppola Court and Falls Road, Rockville, MD.	Montgomery County		X						In Planning	3rd Quarter 2011
Beverly Farms	15162	Vicinity of Falls Rd. between West Ritchie Pkwy. and Monument St. and Seven Locks Rd. from Falls Rd. to Fortune Terrace, Potomac, MD.	Montgomery County	X							In Engineering	3rd Quarter 2011
Beverly Farms	15162	Vicinity of Falls Rd. between West Ritchie Pkwy. and Monument St. and Seven Locks Rd. from Falls Rd. to Fortune Terrace, Potomac, MD.	Montgomery County		X						In Planning	3rd Quarter 2011
Chevy Chase	14271	Vicinity of Montgomery Hills Park Area - Montgomery Street from Fraser Avenue to Brookville Road	Montgomery County	X							In Construction	1st Quarter 2011
Chevy Chase	14271	Vicinity of Laytonsville Rd. between Brookeville Rd. and Grubb Rd. and Grubb Rd. between East-West Highway and Western Ave., Chevy Chase, MD.	Montgomery County	X							In Engineering	2nd Quarter 2011
Chevy Chase	14896	Chevy Chase Section 3 - along Connecticut Avenue from Chevy Chase Circle to Bradley Lane	Montgomery County	X							In Construction	1st Quarter 2011
Chevy Chase, MD	14271	Vicinity of Laytonsville Rd. between Brookeville Rd. and Grubb Rd. and Grubb Rd. between East-West Highway and Western Ave., Chevy Chase, MD.	Montgomery County		X						In Planning	3rd Quarter 2011
Colesville	14207	Fairview Estates / Randolph Rd E/O New Hampshire Ave	Montgomery County			X					Complete	
Colesville	14489	Paint Branch Estates / Randolph Rd S/O Fairland Rd	Montgomery County			X					Complete	
Colesville	14493	Vicinity of Musgrove Rd. between Columbia Pike and Fairland Rd. and Fairland Rd. between Musgrove Rd. and Tamarack Rd., Fairland, MD.	Montgomery County		X						Complete	4th Quarter 2010

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				2% Priority Feeder Work	Vegetation Management (Tree Trimming)	Underground Cable Replacement and Upgrade	Substation Supply Hardening	Load Growth	Dist Automation Improvements			
Colesville	14866	General vicinity west of Old Georgetown Rd. between Wilson La and Singleton Dr., Bethesda, MD. - Major MC SAIFI contribution	Montgomery County	X							In Engineering	2nd Quarter 2011
Colesville	15023	General vicinity of New Hampshire Ave. from Shaw Ave. to Randolph Rd. and Randolph Rd. from Georgia Ave. to New Hampshire Ave., Colesville, MD.	Montgomery County		X						Complete	4th Quarter 2010
Colesville	15023	General vicinity of New Hampshire Ave. from Shaw Ave. to Randolph Rd. and Randolph Rd. from Georgia Ave. to New Hampshire Ave., Colesville, MD. - Major MC SAIFI contribution	Montgomery County	X							In Engineering	2nd Quarter 2011
Colesville	15030	Briggs Road and Camella Drive - General vicinity of Randolph Rd. from New Hampshire Ave. to Middlevale Lane and Briggs Rd. From Middlevale Lane to Hathaway Dr., Wheaton, MD.	Montgomery County	X							In Engineering	4th Quarter 2011
Darnestown	15230	Tree Trimming, installation of ACR and switch, and field inspection in the vicinity of Springfield, Popular Hill, Esworthy and White Rock Roads.	Montgomery County	X							In Engineering	1st Quarter 2011
Darnestown	15238	Ancient Oak North / Colton lane. URD cable replacement/curing in the vicinity of Colton Lane.	Montgomery County			X					Complete	4th Quarter 2010
Darnestown	15238	Ancient Oak North / Colton lane. URD cable replacement/curing in the vicinity of Colton Lane.	Montgomery County			x					In Engineering	2nd Quarter 2011
Darnestown	15286	Vicinity of Hi Wood Rd.	Montgomery County	X							In Engineering	1st Quarter 2011
Darnestown, MD	15237	Vicinity of Darnestown Rd. between Ancient Oak Drive and Turkey Foot Road, Darnestown, MD.	Montgomery County	X							In Engineering	3rd Quarter 2011
Darnestown, MD	15237	Vicinity of Darnestown Rd. between Ancient Oak Drive and Turkey Foot Road, Darnestown, MD.	Montgomery County		X						Complete	1st Quarter 2011
Derwood	15254	Vicinity of Muncaster Mill Rd. from Laytonsville Rd. to Redland Rd., Gaithersburg, MD.	Montgomery County			X					In Engineering	2nd Quarter 2011
Fairland	14492	Countryside / Briggs Chaney Rd W/O Old Columbia Pike	Montgomery County			X					Complete	
Fairland, MD	14493	Vicinity of Musgrove Rd. between Columbia Pike and Fairland Rd. and Fairland Rd. between Musgrove Rd. and Tamarack Rd., Fairland, MD.	Montgomery County	X							In Engineering	2nd Quarter 2011
Four Corners	14452	Woodside Parkway and Dale Drive - Vicinity of University Blvd. at Indian Spring Dr. and Colesville Rd. between Brewster Ave. and Spring St., Silver Spring, MD.	Montgomery County	X							In Engineering	4th Quarter 2011
Gaithersburg	14063	Vicinity of Quince Orchard Blvd. at Sebastian Blvd. and W. Diamond Ave. at Muddy Branch Rd., Gaithersburg, MD.	Montgomery County					X			Complete	
Gaithersburg	14066	Muddy Branch Rd. north of Fields Rd., Fields Rd. from Muddy Branch Rd. to Shady Grove Rd., and Shady Grove Rd. north of Fields Rd., Gaithersburg, MD.	Montgomery County					X			Complete	
Gaithersburg	14070	General vicinity of Quince Orchard Rd., Pin Oak Dr., Chestnut St., Water St., and Cedar Ave., Gaithersburg, MD.	Montgomery County					X			Complete	
Gaithersburg	14389	Maryland Place / Montgomery Village	Montgomery County			X					In Construction	1st Quarter 2011
Gaithersburg	15067	General vicinity of Research Blvd. from Darnestown Rd. to Shady Grove Rd., Gaithersburg, MD.	Montgomery County					X			In Engineering	2nd Quarter 2011
Gaithersburg	15235	General vicinity of Blackrock Rd., Darnestown Rd., Sugarland Rd. and Partnership Rd., Sugarland, MD.	Montgomery County		X						Complete	4th Quarter 2010

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				2% Priority Feeder Work	Vegetation Management (Tree Trimming)	Underground Cable Replacement and Upgrade	Substation Supply Hardening	Load Growth	Dist Automation Improvements			
Gaithersburg	15251	Vicinity of Emory Grove Rd. between Strawberry Knoll RD. and Grover Rd. and Goshen Rd. between Odenhal Ave. and Centerway Rd., Gaithersburg, MD.	Montgomery County		X						Complete	4th Quarter 2010
Gaithersburg	15251	Vicinity of Emory Grove Rd. between Strawberry Knoll RD. and Grover Rd. and Goshen Rd. between Odenhal Ave. and Centerway Rd., Gaithersburg, MD. - Major MC SAIFI contribution	Montgomery County	X							In Engineering	2nd Quarter 2011
Gaithersburg	15256	Vicinity of Laytonsville Rd., Warfield Rd. and Goshen Rd., Gaithersburg, MD.	Montgomery County		X						Complete	4th Quarter 2010
Gaithersburg	15256	Warfield Rd from Woodfield Rd to Addenbrook Way and Goshen Rd from Warfield Rd to Brink Rd	Montgomery County	X							In Construction	1st Quarter 2011
Gaithersburg	15284	Westleigh / Dufief Mill Rd EO Quince Orchard Rd	Montgomery County			X					In Construction	1st Quarter 2011
Gaithersburg	15834	Muddy Branch Road - Vicinity of Shady Grove Rd. between Research Court and Gaither Rd., Rockville, MD.	Montgomery County	X							In Engineering	2nd Quarter 2011
Gaithersburg	15834	Vicinity of Shady Grove Rd. between Research Court and Gaither Rd., Rockville, MD.	Montgomery County					X			Complete	
Gaithersburg	15235	General vicinity of Blackrock Rd., Darnestown Rd., Sugarland Rd. and Partnership Rd., Sugarland, MD.	Montgomery County						X		In Engineering	4th Quarter 2011
Gaithersburg	15235	General vicinity of Blackrock Rd., Darnestown Rd., Sugarland Rd. and Partnership Rd., Sugarland, MD.	Montgomery County	X							In Engineering	3rd Quarter 2011
Gaithersburg	15235	General vicinity of Blackrock Rd., Darnestown Rd., Sugarland Rd. and Partnership Rd., Sugarland, MD.	Montgomery County		X						In Planning	3rd Quarter 2011
Gaithersburg	14063	Vicinity of Quince Orchard Blvd. at Sebastian Blvd. and W. Diamond Ave. at Muddy Branch Rd., Gaithersburg, MD.	Montgomery County			X					In Engineering	2nd Quarter 2011
Gaithersburg	14069	General vicinity of Quince Orchard Rd. between Longdraft Rd. and Muddy Branch Park, Gaithersburg, MD	Montgomery County			X					In Engineering	2nd Quarter 2011
Gaithersburg	14886	General vicinity of Blunt Rd. from Frederick Rd. to Brink Rd., Gaithersburg, MD.	Montgomery County	X							In Engineering	2nd Quarter 2011
Germantown	14886	General vicinity of Blunt Rd. from Frederick Rd. to Brink Rd., Gaithersburg, MD.	Montgomery County		X						Complete	4th Quarter 2010
Germantown	15238	Vicinity of Riffleford Rd., Darnestown Rd. and Jones Lane, Gaithersburg, MD. - Major MC SAIFI contribution	Montgomery County	X							In Engineering	2nd Quarter 2011
Germantown	15240	Vicinity of Clopper Rd. between Mateney Rd. and Game Preserve Rd., Germantown, MD.	Montgomery County	X							In Engineering	4th Quarter 2011
Germantown	15240	Vicinity of Clopper Rd. between Mateney Rd. and Game Preserve Rd., Germantown, MD.	Montgomery County		X						In Planning	4th Quarter 2011
Glen Echo	14951	Oakland Road and Brookland Drive - General vicinity of River Rd. from Goldsboro Rd. to Ridgefield Rd. Brookeside Dr., Chamberlain Ave. and Dorset Ave., Bethesda, MD.	Montgomery County	X							In Engineering	2nd Quarter 2011
Glen Echo	14768, 14769	Sumner Village / Sentinel Dr E/O Sangamore Rd	Montgomery County			X					Complete	4th Quarter 2010
Glen Echo, Bethesda, MD	14943	Vicinity of MacArthur Blvd. from Walhounding Rd. to Vendome Dr., Bethesda, MD.	Montgomery County		X						In Planning	3rd Quarter 2011
Kensington	14440	General vicinity of Howard Ave., Strathmore Ave., and Montrose Ave., Kensington, MD.	Montgomery County	X							In Engineering	4th Quarter 2011

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Layhill, MD	14908	General vicinity of Bel-Pre Rd. from Connecticut Ave. to Layhill Rd., Layhill from Bel-Pre Rd. to Cherter Mill Rd., and Argyle Club Rd. from Layhill Rd. to Longmead Crossing and Normandy Crossing Dr., Layhill, MD.	Montgomery County							X	In Engineering	4th Quarter 2011
Laytonsville	15901	Vicinity of Olney-Laytonsville Rd. between Stanbrook La. and Griffith Rd., Griffith Rd. between Olney-Laytonsville Rd. and Damascus Rd., Laytonsville, MD.	Montgomery County		X						In Planning	3rd Quarter 2011
Laytonsville	15902	Vicinity of Brookville Rd.Muncaster Rd. and Muncaster Mill Rd. between Pepco 230kV R/W and Air Park Rd.	Montgomery County		X						In Planning	3rd Quarter 2011
Laytonsville	15903	Vicinity of Fieldcrest Rd. and Woodfield Rd. between Olney Laytonsville Rd. and Brenish Dr., Gaithersburg, MD.	Montgomery County		X						In Planning	3rd Quarter 2011
Laytonsville	15904	Vicinity of Brookeville Rd. between Zion Rd. and Georgia Ave., Brookeville, MD.	Montgomery County		X						In Planning	3rd Quarter 2011
Laytonsville	15905	Vicinity of Olney Laytonsville Road, Dorsey Road, Warfield Road, Woodfield Road, and Brink Road between Riggs Road and Gaithersburg Road and Riggs Road between Olney Laytonsville Road and Ripplemead Drive, Laytonsville, MD.	Montgomery County		X						In Planning	3rd Quarter 2011
Laytonsville	15906	Vicinity of Zion Rd from Gregg Rd South to Olney Laytonsville Rd (Rt-108) to Olney Mill Rd.	Montgomery County		X						In Planning	3rd Quarter 2011
Linden	14264	General vicinity of Brookville Rd. from Stewart Ave. to East-West Highway and Jones Mill Rd. between Jones Bridge Rd. and East-West Highway, Silver Spring, MD.	Montgomery County		X						In Planning	3rd Quarter 2011
Montgomery Village	14379	Vicinity of Arrowhead Rd., Goshen Rd., Snouffers School Rd., Wightman Rd. and Warfield Rd., Gaithersburg, MD.	Montgomery County			X					In Engineering	2nd Quarter 2011
Muddy Branch, Gaithersburg	14066	Muddy Branch Rd. north of Fields Rd., Fields Rd. from Muddy Branch Rd. to Shady Grove Rd., and Shady Grove Rd. north of Fields Rd., Gaithersburg, MD.	Montgomery County	X							In Engineering	3rd Quarter 2011
Muddy Branch, Gaithersburg	14066	Muddy Branch Rd. north of Fields Rd., Fields Rd. from Muddy Branch Rd. to Shady Grove Rd., and Shady Grove Rd. north of Fields Rd., Gaithersburg, MD.	Montgomery County		X						In Planning	3rd Quarter 2011
Norbeck	14264	General vicinity of Brookville Rd. from Stewart Ave. to East-West Highway and Jones Mill Rd. between Jones Bridge Rd. and East-West Highway, Silver Spring, MD. - Major MC SAIFI contribution	Montgomery County	X							In Engineering	3rd Quarter 2011
Norbeck	15120	Bowie Mill Road - Vicinity of Muncaster Mill Rd. between Redland Rd. and Needwood Rd., Bowie Mill Rd. between Muncaster Mill Rd. and Cashell Rd. and Cashell Rd. between Brooke Mill Rd. and Emory La., Norbeck, MD.	Montgomery County	X							In Engineering	2nd Quarter 2011
Norbeck	15123	General vicinity of Emory La., Muncaster Mill Rd. and Needwood Rd., Norbeck, MD.	Montgomery County						X		In Engineering	2nd Quarter 2011

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Norbeck	15126	19000 Block of Georgia Avenue, Patrick Henry Drive - General vicinity of Georgia Ave. from Emory La. to Olney Laytonsville Rd., Brookeville Rd., Olney, MD.	Montgomery County	X							Complete	2nd Quarter 2011
Norbeck	15127	Dominion Drive, Wooddale Drive, Batchellors Forest Road - General vicinity of Georgia Ave., Bachelors Forest Rd., Sandy Spring Rd., Brooke Rd., Olney, MD.	Montgomery County	X							In Engineering	2nd Quarter 2011
Norbeck	15128	Vicinity of Georgia Ave. between Batchellor Forest Rd. and Norbeck Rd, Norbeck Rd. between Georgia and Twin Valley Ln., Norwood Road between Twin Valley Ln. and Layhill Road, Ednor Rd. between Norwood Rd. and Wooddale Dr., and Layhill Rd. between Norwood R	Montgomery County		X						Complete	4th Quarter 2010
Norbeck	15128	Allenwood / Norbeck Rd E/O Georgia Ave	Montgomery County			X					Complete	
Norbeck	15129	Old Baltimore Road - Vicinity of Georgia Ave. to Old Baltimore Rd., Olney Sandy Spring Rd. to Prince Philip Dr., down to Brook Grove Rd., Olney, MD.	Montgomery County	X							In Engineering	2nd Quarter 2011
Norbeck	69079	N/A - General Areas Throughout the County	Montgomery County				X				In Engineering	1st Quarter 2011
Norbeck	69082	N/A - General Areas Throughout the County	Montgomery County				X				In Engineering	1st Quarter 2011
North Potomac	15160	Vicinity of Glen Mill Road between Darnestown Road and Lloyd Road and Piney Meeting House Road between 230 kV right of way and Cavanaugh Drive, Potomac, MD.	Montgomery County		X						In Planning	3rd Quarter 2011
Olney	15127	General vicinity of Georgia Ave., Bachelors Forest Rd., Sandy Spring Rd., Brooke Rd., Olney, MD.	Montgomery County					X			Complete	
Olney	15129	Vicinity of Georgia Ave. to Old Baltimore Rd., Olney Sandy Spring Rd. to Prince Philip Dr., down to Brook Grove Rd., Olney, MD.	Montgomery County					X			Complete	
Olney, MD	15120	General vicinity of Dorsey Rd. from Laytonsville Olney Rd. to Gathersburg Rd. Riggs Rd. from Laytonsville Olney Rd. to Unity-Mt Zion Rd, Muncaster Rd. from Olney Rd. to Muncaster Mill Rd., Olney, MD.	Montgomery County						X		In Engineering	4th Quarter 2011
Olney, MD	15127	General vicinity of Georgia Ave., Bachelors Forest Rd., Sandy Spring Rd., Brooke Rd., Olney, MD.	Montgomery County						X		In Engineering	4th Quarter 2011
Olney, MD	15128	Vicinity of Georgia Ave. between Batchellor Forest Rd. and Norbeck Rd, Norbeck Rd. between Georgia and Twin Valley Ln., Norwood Road between Twin Valley Ln. and Layhill Road, Ednor Rd. between Norwood Rd. and Wooddale Dr., and Layhill Rd. between Norwood R	Montgomery County						X		In Engineering	4th Quarter 2011
Olney, MD	15129	Vicinity of Georgia Ave. to Old Baltimore Rd., Olney Sandy Spring Rd. to Prince Philip Dr., down to Brook Grove Rd., Olney, MD.	Montgomery County						X		In Engineering	4th Quarter 2011
Potomac	14967	Williamsburg Gdns, Fawsett Farms, Potomac Ranch - General vicinity bounded by Falls Rd. north to Brickyard Rd. and MacArthur Blvd. and west to River Rd., Potomac, MD	Montgomery County						X		Complete	1st Quarter 2011

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Potomac	14970	Vicinity of Glen Rd. from Falls Rd. to Query Mill Rd., Travilah Rd. from Glen Rd. to Travilah Terr. and Stoney Creek Rd. from Travilah Rd. to Stoney Creek Way, Potomac, MD.	Montgomery County		X						Complete	4th Quarter 2010
Potomac	14970	Potomac Farm Ests, Glen Vista, Glen Mill VII, Justment Woods, Hollinridge, Horizon Hill, Glen, Glen Elm Farm Ests, The Ests at Greenbriar Preserve, Palatine, Beallmount Grove, Hannibal Farms	Montgomery County						X		Complete	1st Quarter 2011
Potomac	14970	Vicinity of Glen Rd. from Falls Rd. to Query Mill Rd., Travilah Rd. from Glen Rd. to Travilah Terr. and Stoney Creek Rd. from Travilah Rd. to Stoney Creek Way, Potomac, MD. - Major MC SAIFI contribution	Montgomery County	X							In Engineering	2nd Quarter 2011
Potomac	14971	General vicinity of River Rd. from Falls Rd. to Bradley Blvd. and Persimmon Tree Rd. from River Rd. to Bradley Blvd, Potomac, MD.	Montgomery County		X						Complete	4th Quarter 2010
Potomac	14973	The Village / Falls Rd S/O River Rd	Montgomery County			X					In Engineering	2nd Quarter 2011
Potomac	14974	Pine Knolls, East Gate of Potomac, Elberon, Lake Normandy Ests, Old Fields, Fox Knolls - Vicinity of Bells Mill Rd. between Falls Rd. and Great Arbor Dr. and Falls Rd. between Bells Mill Rd. and Marseille Dr., Potomac, MD	Montgomery County						X		Complete	1st Quarter 2011
Potomac	14976	Williamsburg Ests, Potomac Ranch, Mazza Woods, River Falls, Carderock - Vicinity of Falls Rd. between River Rd. and Brickyard Rd., Brickyard Rd. between Falls Rd. and McArthur Blvd., Potomac, MD.	Montgomery County						X		Complete	1st Quarter 2011
Potomac	14977	Vicinity of River Road between Bradley Blvd. and Seven Locks Road, and Bradley Blvd. south of River Road.	Montgomery County		X						Complete	1st Quarter 2011
Potomac	15153	Vicinity of Pepco R/W between Coppola Court and Falls Road, Rockville, MD.	Montgomery County		X						Complete	4th Quarter 2010
Potomac	15158	General vicinity of Gainsborough Rd. from Regency Rd. to Seven Locks Rd., Regency Estates. Montrose Rd. including Montrose Woods, North Farm, Merrimack Park, Rollins Park, Rockville, MD.	Montgomery County		X						Complete	4th Quarter 2010
Potomac	15163	Vicinity of Post Oak Rd. between Devilwood Dr. and Seven Locks Rd. and Seven Locks Rd. between Gainsboro Rd and Fortune Terrace, Potomac, MD.	Montgomery County					X			In Engineering	2nd Quarter 2011
Potomac	14088, 14083	Inverness / Tuckerman Rd W/O Seven Locks Rd	Montgomery County			X					Complete	
Potomac	14973	Falls Rd. between River Rd. and MacArthur Blvd. and vicinity, Potomac, MD.	Montgomery County			X					In Engineering	2nd Quarter 2011
Potomac	15155	General vicinity of Falls Rd. from Victory La. to North Glen Rd. and Glen Rd. from Falls Rd. to Piney Meeting House Rd., Potomac, MD.	Montgomery County		X						In Planning	3rd Quarter 2011
Quince Orchard	15233	Vicinity of Clopper Road at Steeple Road, Richter Farm Road, and Hopkins Road.	Montgomery County					X			Complete	
Quince Orchard	69061R	N/A - General Areas Throughout the County	Montgomery County				X				In Engineering	1st Quarter 2011

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Location	Feeder	Location / Subdivision	Jurisdiction								Status	Timeline
				2% Priority Feeder Work	Vegetation Management (Tree Trimming)	Underground Cable Replacement and Upgrade	Substation Supply Hardening	Load Growth	Dist Automation Improvements			
Quince Orchard	15230	General vicinity of Seneca Rd. from Darnestown Rd. to River Rd. and River Rd. from Seneca Rd. to Sugarland Rd., Darnestown, MD.	Montgomery County							X	In Engineering	4th Quarter 2011
Rockville	14081	General vicinity of Tuckerman La. from Westlake Dr. to Old Georgetown Rd., and Old Georgetown Rd. from Lux La. to Executive Boulevard, Bethesda, MD.	Montgomery County		X						Complete	4th Quarter 2010
Rockville	14086	Vicinity of Old Georgetown Rd. and Rockledge Dr., Bethesda, MD	Montgomery County		X						Complete	4th Quarter 2010
Rockville	14087	Tuckerman La. between Westlake Dr. and Marcliff Dr. Tilden La. between Old Georgetown Rd. and Old Stage Rd., Bethesda, MD.	Montgomery County		X						Complete	4th Quarter 2010
Rockville	14862	Owens Court / West Montgomery Ave E/O Nelson St	Montgomery County			X					Complete	
Rockville	14914	Rock Creek Manor / Aspen Hill Rd N/O Viers Mill Rd	Montgomery County			X					Complete	
Rockville	14931	General vicinity of Parklawn Dr., Twinbrook Parkway, Fisher La., Rockville, MD.	Montgomery County						X		Complete	4th Quarter 2010
Rockville	14941	General vicinity of Montrose Rd., Rockville Pike, White Flint Mall Rockville, MD.	Montgomery County					X			Complete	4th Quarter 2010
Rockville	15164	Green Leaf Avenue / Seven Locks Rd S/O Montrose Rd	Montgomery County			X					Complete	
Rockville	15286	Rockshrie - Emily Drive	Montgomery County			X					Complete	1st Quarter 2011
Rockville	34977	N/A - General Areas Throughout the County	Montgomery County					X			In Engineering	1st Quarter 2011
Rockville	69180	N/A - General Areas Throughout the County	Montgomery County					X			In Engineering	1st Quarter 2011
Rockville	69185	N/A - General Areas Throughout the County	Montgomery County					X			In Engineering	1st Quarter 2011
Rockville	69187	Worcester and Washington Aves	Montgomery County					X			Complete	2nd Quarter 2011
Rockville	69195	N/A - General Areas Throughout the County	Montgomery County					X			In Engineering	1st Quarter 2011
Rockville	69197	N/A - General Areas Throughout the County	Montgomery County					X			In Engineering	1st Quarter 2011
Rockville	14045	General vicinity of Viers Mill Rd. from Furman Rd. to Atlantic Ave. and the area bounded by Lewis Ave. and Viers Mill Rd., Rockville, MD.	Montgomery County	X							In Engineering	3rd Quarter 2011
Rockville	14045	General vicinity of Viers Mill Rd. from Furman Rd. to Atlantic Ave. and the area bounded by Lewis Ave. and Viers Mill Rd., Rockville, MD.	Montgomery County		X						In Planning	3rd Quarter 2011
Rockville	15164	Vicinity of Montrose Rd. between Seven Locks Rd. and Evelyn Dr. and Seven Locks Rd. between Devilwood Dr. and Fortune Terrace, Rockville, MD.	Montgomery County		X						In Planning	3rd Quarter 2011
Rockville	15163	Vicinity of Post Oak Rd. between Devilwood Dr. and Seven Locks Rd. and Seven Locks Rd. between Gainsboro Rd and Fortune Terrace, Potomac, MD.	Montgomery County		X						In Planning	3rd Quarter 2011
Rockville	15161	General vicinity of Watts Branch Dr. from Valley Dr. to Glen Mill Dr., Scott Dr. from Carriage Ct. to Viers Dr. and Valley Dr. from Glen Mill Rd. to Watts Branch Dr., Bethesda, MD.	Montgomery County		X						In Planning	3rd Quarter 2011
Rockville	15159	Vicinity of Wootton PKWY from Greenplace Terrace to Falls Rd. Vicinity West of Falls Rd from Wootton Pkwy to Victory Ln	Montgomery County		X						In Planning	3rd Quarter 2011
Rockville	15157	Vicinity of Falls Rd from Victory Ln to Tuckerman Ln. Vicinity of Tuckerman Ln from Falls Rd to Long Pine Trail. Vicinity of Postoak Rd from Tuckerman Ln North East to Victory Ln and South on Victory Ln to Gainsborough Rd.	Montgomery County		X						In Planning	3rd Quarter 2011

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Location	Feeder	Location / Subdivision	Jurisdiction								Status	Timeline
				2% Priority Feeder Work	Vegetation Management (Tree Trimming)	Underground Cable Replacement and Upgrade	Substation Supply Hardening	Load Growth	Dist Automation Improvements			
Rockville	15156	Vicinity of Tuckerman Lane between Gainsboro Rd. and Westlake Dr., Seven Locks Rd. between Tuckerman Lane and Post Oak Dr. and Georgetown Dr. at Regency Rd., Bethesda, MD.	Montgomery County		X						In Planning	3rd Quarter 2011
Rockville	15154	Vicinity of Falls Rd. and Great Falls Rd. from Atwell Rd. to Grove Point Court, Potomac, MD.	Montgomery County		X						In Planning	3rd Quarter 2011
Rockville	14049	Vicinity of Randolph Rd. between Viers Mill Rd. and Parklawn Dr., Rockville, MD.	Montgomery County	X							In Engineering	4th Quarter 2011
Rockville	15158	General vicinity of Gainsborough Rd. from Regency Rd. to Seven Locks Rd., Regency Estates. Montrose Rd. including Montrose Woods, North Farm, Merrimack Park, Rollins Park, Rockville, MD.	Montgomery County	X							In Engineering	4th Quarter 2011
Rockville, Falls Orchard	15154	Vicinity of Falls Rd. and Great Falls Rd. from Atwell Rd. to Grove Point Court, Potomac, MD.	Montgomery County			X					In Engineering	2nd Quarter 2011
Rockville, Fallsmeade North	15154	Vicinity of Falls Rd. and Great Falls Rd. from Atwell Rd. to Grove Point Court, Potomac, MD.	Montgomery County			X					In Engineering	2nd Quarter 2011
Shady Grove	15853	Vicinity of Muddy Branch Road north of Darnestown Road and Quince Orchard Road.	Montgomery County					X			Complete	
Silver Spring	14263	Rockcreek Stream Valley Park Area - Talbot Ave from Lanier Dr to Montgomery St	Montgomery County	X							In Construction	1st Quarter 2011
Silver Spring	14264	Silver Spring and Chevy Chase Village. General vicinity of Connecticut Avenue, Brookville Road, East West Hwy., and Jones Mill Road,	Montgomery County		X						Complete	4th Quarter 2010
Silver Spring	14267	General vicinity of Linden Lane and Woodstock Ave. and Stoneybrook Dr. and Hill Rd., Kensington, MD.	Montgomery County		X						Complete	4th Quarter 2010
Silver Spring	14860	Dale Drive / Area between Colesville Rd and Georgia Ave	Montgomery County			X					Complete	
Silver Spring	15797	Vicinity of Wisconsin Ave. between Cedar Lane and Pooks Hill Rd., Bethesda, MD	Montgomery County		X						Complete	4th Quarter 2010
Silver Spring	14906	Vicinity of Belpre Road, Grand Pre Road, Georgia Avenue and Hewitt Avenue between Connecticut Avenue and Bluff Point Lane, Silver Spring, MD.	Montgomery County					X			In Engineering	4th Quarter 2011
Silver Spring	14046	Vicinity of Viers Mill Rd. between Connecticut Ave. and Newport Mill Rd., Claridge Rd. between Viers Mill Rd. and Medway Rd. and Livingston St. between Medway Rd. and Randolph Rd., Silver Spring, MD.	Montgomery County	X							In Engineering	4th Quarter 2011
Silver Spring	14050	Vicinity of Randolph Rd. between Viers Mill Rd. and Denley Rd. and Denley Rd. from Randolph Rd. to Georgia Ave. and Georgia Ave. from Ara Dr. to Aspen Hill Rd., Silver Spring, MD.	Montgomery County	X							In Engineering	4th Quarter 2011
Silver Spring	14050	Vicinity of Randolph Rd. between Viers Mill Rd. and Denley Rd. and Denley Rd. from Randolph Rd. to Georgia Ave. and Georgia Ave. from Ara Dr. to Aspen Hill Rd., Silver Spring, MD.	Montgomery County		X						In Planning	4th Quarter 2011

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Location	Feeder	Location / Subdivision	Jurisdiction								Status	Timeline
				2% Priority Feeder Work	Vegetation Management (Tree Trimming)	Underground Cable Replacement and Upgrade	Substation Supply Hardening	Load Growth	Dist Automation Improvements			
Takoma Park	14986	General vicinities of Hilltop Rd. between Maple Ave. and Piney Branch Rd., Flower Ave. from Piney Branch Rd. to Plymouth St., Manchester Rd. from Piney Branch Rd. to Schuyler Rd. and Wayne Ave. between Manchester Rd. and Fenton St., Silver Spring, MD.	Montgomery County		X						Complete	4th Quarter 2010
Takoma Park	14986	General vicinities of Hilltop Rd. between Maple Ave. and Piney Branch Rd., Flower Ave. from Piney Branch Rd. to Plymouth St., Manchester Rd. from Piney Branch Rd. to Schuyler Rd. and Wayne Ave. between Manchester Rd. and Fenton St., Silver Spring, MD. - M	Montgomery County	X							In Engineering	2nd Quarter 2011
Takoma Park	14987	General vicinities of Maple Ave. between Philadelphia Ave. and Tulip Ave., Blair Rd. from Chestnut St. to Georgia Ave. and Georgia Ave. from Blair Rd. to Philadelphia Ave., Silver Spring, MD.	Montgomery County		x						In Progress	1st Quarter 2011
Takoma Park	14987	Takoma Park Area - Maple Ave from Tulip Ave to Valley View Ave	Montgomery County	X							In Construction	1st Quarter 2011
Takoma Park	15199	Vicinity of Spring Park Area - Sligo Mill Road from Eastern Ave to approximately 500 ft east of Sheridan Street	Montgomery County	X							In Construction	1st Quarter 2011
Takoma Park	69141	N/A - General Areas Throughout the County	Montgomery County				X				In Engineering	1st Quarter 2011
Takoma Park	69142	N/A - General Areas Throughout the County	Montgomery County				X				In Engineering	1st Quarter 2011
Takoma Park	69144	N/A - General Areas Throughout the County	Montgomery County				X				In Engineering	1st Quarter 2011
Wheaton	14835	Vicinity of Georgia Avenue from University Blvd North to Randolph RD, Wheaton, MD.	Montgomery County	X							In Engineering	4th Quarter 2011
Wheaton	14835	Vicinity of Georgia Avenue from University Blvd North to Randolph RD, Wheaton, MD.	Montgomery County		X						In Planning	4th Quarter 2011
<p>Vegetation Management (Tree Trimming) - Integrated vegetation management includes tree trimming along public rights of way to obtain increased clearance between the overhead electric wires and existing trees. In addition to tree trimming, Pepco also will work with UFA , US Park Service, communities and homeowners to remove trees that are dead, in poor health or would damage the distribution system if they were to fall</p>												
<p>Load Growth - Each year Pepco evaluates the need to add or upgrade feeders in order to reliably supply new customers and support increased usage required by existing customers. This program is part of our long-established system planning process that ensures the continued availability of safe and reliable power for our customers.</p>												
<p>Priority Feeders Work - Each year Pepco selects feeders across Maryland that we determine are the least performing feeders. We perform detailed investigations to determine the cause of outages and necessary corrective actions to reduce the number of outages. A feeder is one electric distribution line that supplies electric power to up to 1,100 customers within a specific geographic area. We are expanding this program by 45 percent.</p>												

Pepco Reliability Enhancement Plan - 2011

Location	Feeder	Location / Subdivision	Jurisdiction	2% Priority Feeder Work	Vegetation Management (Tree Trimming)	Underground Cable Replacement and Upgrade	Substation Supply Hardening	Load Growth	Dist Automation Improvements	Status	Timeline
<p>Substation Hardening / Selective Undergrounding- As Pepco evaluates the performance of individual feeders, the need to perform more aggressive modification to the system is identified. This approach to improving reliability has obtained significant benefits, but, in some cases, still has not achieved the needed level of reliability. In these limited areas that traditional modifications on the overhead system have not produced desired results, we will evaluate the possibility of selectively replacing the overhead system with an underground system. In addition, measures already are being taken to harden the high-voltage substation supply lines to reduce the number of tree-related outages. By increasing the reliability of the supply lines, we increase the reliability of the substation, which also increases the reliability of 12 to 15 individual distribution feeders supplied by each substation.</p>											
<p>Distribution Automation- Distribution automation involves installing advanced control systems across the distribution system to allow the electric system to identify faults and perform switching automatically. These technologies will automatically isolate the failed pieces of equipment and restore most of the affected customers within minutes of the failure. Pepco was awarded a \$15 million Department of Energy Smart Grid Investment Grant to help fund the advancement of this technology.</p>											
<p>4kV to 13kV Conversion Projects - The 4kV distribution system supplies load throughout various neighborhoods in the District of Columbia. The 4kV system has been an effective and reliable supply to Pepco customers. As load characteristics change or the system reliability decreases and requires more maintenance, portions of the 4kV system have been gradually replaced with a 13kV distribution system. The conversion of 4kV facilities to 13kV is an on-going activity. Conversion projects have been proposed to replace 4kV facilities due to increased load density or where replacement was the best economic alternative. The 13kV system is capable of supplying a greater density of load and generally produces less electrical losses.</p>											
<p>Feeder Improvement Work - Pepco has endeavored to address problematic feeder performance at a community level as well. Should a particular feeder exhibit poor performance and that feeder supplies a community, Pepco tries to address the community-based reliability impact by looking at all of the distribution supplies into the community for improvement opportunities. Some recent examples of this are the Crestwood, Shepherd Park, and Palisades communities within the District.</p>											