

MEMORANDUM

TO: City Council

FROM: David J. Deutsch
City Manager

SUBJECT: *Status Report*

DATE: June 4, 2015

Status Report

1. BGE 2015 Feeder Rankings

Attached are the latest BGE feeder rankings for Bowie feeders. These rankings are for the period October 1, 2013 to September 30, 2014. This information excludes major storms impacting over 100,000 customers, planned outages and substation events. Rankings are based on all feeders with >100 customers. The higher numbered ranks constitute better performance. There are approximately 1,200 feeders in the entire BGE system. Also attached is a comparison of the rankings for 2015 with the rankings from the four previous years and with the year 2007, which is the year prior to the implementation of the Bowie Electrical Reliability Action Plan (BERAP). In 2007, eight of the 21 feeders in the City were in the bottom 10% of all feeders in the BGE system. In 2015, no Bowie feeders out of 22 total Bowie feeders were in the bottom 10%. BGE invested in excess of \$36 million in the BERAP program in Bowie. This program continues to pay dividends for Bowie residents in more consistent, improved electrical reliability in the City.

2. City Election

Resident Babatunde Alegbeleye filed his candidacy paperwork yesterday for the District 3 Council seat.

Resident Michael P. Esteve filed his candidacy paperwork today for District 1 Council seat.

3. Audit of City's Stormwater Program

On Tuesday, May 26, staff received a call from the US Environmental Protection Agency Region 3 Office (EPA) in Philadelphia. The purpose of that call was to notify the City that EPA staff and contractors would be conducting an audit of Bowie's Municipal Separate Storm Sewer System (MS4) permit, which is issued by the Maryland Department of the Environment. The audit will require personnel from most divisions of Public Works, Community Services (Parks & Grounds and Code Compliance), and the Planning Department. Two conference calls have been held with EPA staff and its contractor to prepare for their field visit all day on Tuesday, June 9 and Wednesday,

June 10. Unofficial preliminary feedback will be provided at the end of their field visit, and an official report will be provided no sooner than December 2015.

DJD/asf/adf

Attachments

Bowie Feeders' 2015 ranking (22 feeders)

Feeder	Neighborhood	2015 Ranking
7436	Forest Hills/Longleaf	995
7442	Pointer Ridge/Northview/Grovehurst Amber Meadows/Enfield Chase/Oak Pond/Oak Tree/Ternberry/Archstone/Tall Oaks Crossing Ridgeview Estates	224
7418	Long Ridge/Princeton Square	749
8463	Bowie Commons/Enfield Chase	664
7438	Victoria Heights/Yorktown/Overbrook/Chapel Forge/Belair Town	500
8466	Ensleigh/Essington/Heather Hills/Kenilworth	758
7420	Foxhill/Someset/Tulip Grove	565
7421	Old Chapel Estates/Chapel Forge/Overbrook/Rockledge/Whitehall	588
7447	Evergreen Estates/Covington Manor/Mitchellville East/Mitchellville/Northview/Pin Oak Village	943
7417	Fairview/Highbridge Park/Stewart's Landing	449
7441	Glen Allen/Covington Manor/Heather Hills/Mitchellville/Mitchellville East	627
7422	Huntington/Huntington Crest/Rolling Hills/Rockledge/Belair Greens/Grady's Walk	733
8462	Ensleigh/Essington/Heather Hills/Kenilworth	321
8414	Meadowbrook/Chapel Forge	320
7444	Amber Meadows/Lake Village Manor/Oak Pond/Oak Tree/Mitchellville	718
7445	Collington Station/Collington Manor	942
7440	Pointer Ridge/Devonshire Estates/Lake Village Manor/Mitchellville/Ridgeview Estates	756
8413	Old Stage/Westview/Woodmore Highlands	871
7437	Idlewild/Bowie Forest	566
8465	Saddlebrook	351
7419	Tulip Grove	438
7434	Derbyshire/Bowie Forest/Buckingham	821

*Based on SAIFI data from Oct 1 2013 through Sep 30 2014.

*Excludes Major Storms – Storms Impacting over 100,000 customers, planned outages, and Substation Events

*Rankings are based on all feeders with > 100 customers.

2006 Bowie Feeder Rank by Neighborhood

Feeder	Neighborhood	Rank	Percentile
7434	Derbyshire/Bowie Forest/Buckingham	8	0.82%
8462	Ensleigh/Essington/Heather Hills/Kenilworth	17	1.75%
8413	Old Stage/Westview/Woodmore Highlands	19	1.95%
7417	Fairview/Highbridge Park/Stewart's Landing	22	2.26%
7422	Huntington/Huntington Crest/Rolling Hills/Rockledge/Belair Greens/Grady's Walk	25	2.57%
8414	Meadowbrook/Chapel Forge	29	2.98%
7419	Tulip Grove	36	3.70%
7420	Foxhill/Someset/Tulip Grove	50	5.13%
7440	Pointer Ridge/Devonshire Estates/Lake Village Manor/Mitchellville/Ridgeview Estates	61	6.26%
8463	Bowie Commons/Enfield Chase	63	6.47%
7445	Collington Station/Collington Manor	136	13.96%
7441	Glen Allen/Covington Manor/Heather Hills/Mitchellville/Mitchellville East	216	22.18%
7442	Pointer Ridge/Northview/GrovehurstAmber Meadows/Enfield Chase/Oak Pond/Oak Tree/Ternberry/Archstone/Tall Oaks CrossingRidgeview Estates	220	22.59%
7418	Long Ridge/Princeton Square	236	24.23%
7438	Victoria Heights/Yorktown/Overbrook/Chapel Forge/Belair Town	249	25.56%
7421	Old Chapel Estates/Chapel Forge/Overbrook/Rockledge/Whitehall	351	36.04%
7437	Idlewild/Bowie Forest	354	36.34%
7436	Forest Hills/Longleaf	464	47.64%
7444	Amber Meadows/Lake Village Manor/Oak Pond/Oak Tree/Mitchellville	465	47.74%
7447	Evergreen Estates/Covington Manor/Mitchellville East/Mitchellville/Northview/Pin Oak Village	507	52.05%
8465	Saddlebrook	543	55.75%

Those feeder lines in bold have been identified by BGE to receive priority attention to improve reliability. The above ranking is for 2006 and excludes Major Storms (A weather event that causes outages to over 100,000 customers and service restoration takes 24 hours or more to complete). All service is typically restored in two to three days. The 2006 ranking is based on 75% of 2005 events and 25% of 2004 events.

Bowie Feeder Rank by Neighborhood 2007 Compared to 2011 - 2015

Feeder	Neighborhood	2007	2011	2012	2013	2014	2015
7434	Derbyshire/Bowie Forest/Buckingham	8	915	928	330	465	821
8462	Ensleigh/Essington/Heather Hills/Kenilworth	17	612	869	782	666	321
8413	Old Stage/Westview/Woodmore Highlands	19	747	206	292	896	871
7422	Huntington/Huntington Crest/Rolling Hills/Rockledge/Belair Greens/Grady's Walk	25	606	738	778	655	224
8414	Meadowbrook/Chapel Forge	29	646	804	191	132	320
7419	Tulip Grove	36	879	890	666	704	438
7420	Foxhill/Someset/Tulip Grove	50	534	884	800	712	565
7440	Pointer Ridge/Devonshire Estates/Lake Village Manor/Mitchellville/Ridgeview Estates	61	679	243	4	114	756
8463	Bowie Commons/Enfield Chase	63	401	257	81	61	942
7445	Collington Station/Collington Manor	136	666	900	480	344	
7441	Glen Allen/Covington Manor/Heather Hills/Mitchellville/Mitchellville East	216	595	259	616	259	627
7442	Pointer Ridge/Northview/GrovehurstAmber Meadows/Enfield Chase/Oak Pond/Oak Tree/Ternberry/Archstone/Tall Oaks CrossingRidgeview Estates	220	163	593	1116	292	224
7418	Long Ridge/Princeton Square	236	362	843	353	752	749
7438	Victoria Heights/Yorktown/Overbrook/Chapel Forge/Belair Town	249	461	788	735	549	500
7421	Old Chapel Estates/Chapel Forge/Overbrook/Rockledge/Whitehall	351	566	743	773	436	588
7437	Idlewild/Bowie Forest	354	755	748	232	701	566
7436	Forest Hills/Longleaf	464	70	376	137	85	995
7444	Amber Meadows/Lake Village Manor/Oak Pond/Oak Tree/Mitchellville	465	655	924	633	137	718
7447	Evergreen Estates/Covington Manor/Mitchellville East/Mitchellville/Northview/Pin Oak Village	507	570	663	1071	302	943
8465	Saddlebrook	543	795	658	337	987	351
7417	Fairview/Highbridge Park/Stewart's Landing	658	588	910	815	854	449
8466	Ensleigh/Essington/Heather Hills/Kenilworth		503	8	138	531	758
	Average	224	580	647	516	483	578

2007 - Represents the period from October 1, 2005 to September 30, 2006

2011 - Represents the period from October 1, 2009 to September 30, 2010

2012 - Represents the period from October 1, 2010 to September 30, 2011

2013 - Represents the period from October 1, 2011 to September 30, 2012

2014 - Represents the period from October 1, 2012 to September 30, 2013

2015 - Represents the period from October 1, 2013 to September 30, 2014

Feeder 8466 is a new feeder and did not exist in 2007

Excludes Major Storms - Storms Impacting over 100,000 customers