



DEPARTMENT OF TECHNOLOGY & ENTERPRISE BUSINESS SOLUTIONS

Marc Elrich
County Executive

Gail M. Roper
Chief Information Officer/Director

November 24, 2021

TO: Transmission Facility Coordinating Group

Marjorie Williams, TFCG Chair, Office of Cable and Communications Services
Benjamin Berbert, M-NCPPC
Daryl Braithwaite, City of Takoma Park
Michelle Grace, M-NCPPC
Julie Knight, OMB
Boyd Lawrence, MCPS
Martin Rookard, WSSC
Dan Sanayi, DOT
Max Stuckey, DTS
Thomas Williamson, DGS
Patricia Wolford, DPS

FROM: Shawn Thompson, Tower Coordinator
CTC Technology & Energy

SUBJECT: Tower Group Meeting Agenda

The next TFCG meeting is scheduled for December 1, 2021.

To listen and view the TFCG meeting please click on the zoom link below. All available presentation materials will be available and posted on the TFCG website on the Friday before the meeting. Please see link below:

<https://www.montgomerycountymd.gov/cable/Towers/agenda.html>.

Zoom Link: <https://zoom.us/j/91139885228>

The agenda for the meeting is as follows:

101 Monroe Street • 13th Floor, Rockville • Maryland 20850 • 240-777-2900 • 240-777-2831 FAX

www.montgomerycountymd.gov/dts

montgomerycountymd.gov/311



Maryland Relay 711

Consent Agenda

1. **Application Number:** 2021111600 **Type:** Minor Modification **Received (date):** 11/3/2021
Applicant: Smartlink Group on behalf of T-Mobile
Site Name/Location: Pepco Substation 158/ 16610 Emory Ln, Rockville
Zoning Standard: R-200 **Property Owner:** Pepco
Description: T-Mobile proposes to install (1) 48kW AC diesel generator on a new 5'x10' concrete pad at an existing telecommunications site.
Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.
<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021111600+Application.pdf>

2. **Application Number:** 2021111601 **Type:** Minor Modification **Received (date):** 11/3/2021
Revised: 11/15/2021
Applicant: Smartlink Group on behalf of T-Mobile
Site Name/Location: Pepco 620-N/ 12457 Falconbridge Dr, North Potomac
Zoning Standard: R-200 **Property Owner:** Pepco
Description: T-Mobile proposes to install (1) 48kw AC diesel generator on a new 5'x10' concrete pad at an existing telecommunications site.
Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.
<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021111601+Application.pdf>

3. **Application Number:** 2021111607 **Type:** Minor Modification **Received (date):** 11/5/2021
Revised: 11/19/2021
Applicant: Smartlink Group on behalf of T-Mobile
Site Name/Location: Pepco 629-N/ 13622 Travilah Rd, Gaithersburg
Zoning Standard: R-200 **Property Owner:** Pepco
Description: T-Mobile proposes to install (1) 48kW AC diesel generator on a new 5'x 10' concrete pad at an existing telecommunications site.
Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.
<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021111607+Application.pdf>

4. **Application Number:** 2021111608 **Type:** Minor Modification **Received (date):** 11/5/2021
Revised: 11/18/2021
Applicant: Smartlink Group on behalf of T-Mobile
Site Name/Location: Pepco 111-S/ 7600 Hadley Farms Dr, Gaithersburg
Zoning Standard: R-90 **Property Owner:** Pepco

Description: T-Mobile proposes to install (1) 48kW AC diesel generator on a new 5'x 10' concrete pad at an existing telecommunications site.

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021111608+Application.pdf>

5. **Application Number:** 2021111610 **Type:** Minor Modification **Received (date):** 11/9/2021
Revised: 11/22/2021

Applicant: Advantage Engineers on behalf of T-Mobile

Site Name/Location: Fraley Farm Silo/ 17800 Bowie Mill Rd, Derwood

Zoning Standard: RE-1 **Property Owner:** Kenneth Fraley

Description: Remove (3) & add (6) antennas (3 APXVAALL24 43-U-NA20 & 3 AIR6449 B41), add (6) RRUs (3 4480 B71+B85 & 3 4460 B25+B66), remove (1) 2106 equipment cabinet and add (1) 6160 equipment cabinet & (1) B160 battery cabinet, remove existing & add (6) RF friendly canisters, and other associated equipment

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021111610+Application.pdf>

6. **Application Number:** 2021111611 **Type:** Minor Modification **Received (date):** 11/10/2021
Revised: 11/19/2021
Revised: 11/23/2021

Applicant: Crown Castle USA INC. on behalf of T-Mobile

Site Name/Location: Wheaton Park Maint. Yard/ 12012 Alpert Ln, Silver Spring

Zoning Standard: R-90 **Property Owner:** M-NCPPC

Description: Remove (10) existing antennas, (2) MW dish antennas, (12) RRH's. Install (9) new antennas, ((3) Ericsson AIR 6449, (3) Ericsson AIR 32 B2A B66AA, (3) RFS APXAALL24 43-U-NA20). Install (6) new RRHs, ((3) Ericsson 4449 B71 B85A, (3) Ericsson 4415 B25). Install (4) new hybrid cables. Ground work: Remove (2) existing cabinets and install (2) new cabinets with associated equipment.

Tower Coordinator Recommendation: Recommended on the condition that the applicant provides written approval from M-NCPPC at the time of permitting. Recommendation is subject to compliance with all applicable laws.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021111611+Application.pdf>

7. **Application Number:** 2021111615 **Type:** Minor Modification **Received (date):** 11/14/2021
Revised: 11/19/2021

Applicant: Smartlink Group on behalf of T-Mobile

Site Name/Location: Pepco 100-S/ 20000 blk Goshen Rd & Rothbury Dr, Gaithersburg

Zoning Standard: R-200 **Property Owner:** Pepco

Description: T-Mobile proposes to install (1) 48kW AC diesel generator on a new 5'x 10' concrete pad at an existing telecommunications site.

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021111615+Application.pdf>

8. **Application Number:** 2021111616 **Type:** Minor Modification **Received (date):** 11/14/2021
Revised: 11/17/2021

Applicant: Smartlink Group on behalf of T-Mobile

Site Name/Location: Pepco 660-N/ 11313 Deborah Dr, Rockville

Zoning Standard: R-90 **Property Owner:** Pepco

Description: T-Mobile proposes to install (1) 48kW AC diesel generator on a new 5'x 10' concrete pad at an existing telecommunications site.

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021111616+Application.pdf>

9. **Application Number:** 2021111617 **Type:** Minor Modification **Received (date):** 11/14/2021
Revised: 11/19/2021

Applicant: Smartlink Group on behalf of T-Mobile

Site Name/Location: Pepco 651-S/ 8910 Falls Farm Dr, Potomac

Zoning Standard: R-200 **Property Owner:** Pepco

Description: T-Mobile proposes to install (1) 48kW AC diesel generator on a new 5'x 10' concrete pad at an existing telecommunications site.

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021111617+Application.pdf>

10. **Application Number:** 2021111618 **Type:** Minor Modification **Received (date):** 11/14/2021
Revised: 11/19/2021

Applicant: Smartlink Group on behalf of T-Mobile

Site Name/Location: Pepco 683-E/ 18300B Bowie Mill Rd, Olney

Zoning Standard: RE-1 **Property Owner:** Pepco

Description: T-Mobile proposes to install (1) 48kW AC diesel generator on a new 5'x 10' concrete pad at an existing telecommunications site.

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021111618+Application.pdf>

11. **Application Number:** 2021111620 **Type:** Minor Modification **Received (date):** 11/15/2021

Revised: 11/23/2021

Applicant: Smartlink Group on behalf of T-Mobile

Site Name/Location: Wheaton High School/ 12501 Dalewood Rd, Silver Spring

Zoning Standard: R-60 **Property Owner:** MCPS

Description: T-Mobile proposes to install (1) 48kW AC diesel generator on a new 5'x 10' concrete pad at an existing telecommunications site.

Tower Coordinator Recommendation: Recommended on condition the applicant provides written approval from MCPS Staff of the attachments at the time of permitting.

Recommendation is subject to compliance with all applicable laws.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021111620+Application.pdf>

Regular Agenda

1. **Application Number:** 2021101593 **Type:** Colocation **Received (date):** 10/29/2021

Revised: 11/15/2021

Applicant: Crown Castle Fiber LLC on behalf of T-Mobile

Site Name/Location: Pepco 806429-990310/ 9505 New Hampshire Ave, Silver Spring

Zoning Standard: R-60 **Property Owner:** Montgomery County

Description: Proposed installation of strand node MNG-383m1 on existing PEPCO pole 806429-990310. Strand Node Equipment to be installed:

-Strand Cable

-Ericsson 6523 semi-integrated panel antenna (1)

-Ericsson Diplex Filter B2+B66/B30 (4-2) Diplexer (2)

-Ericsson 4402 Radio (2)

-Bracket Mount

-Splice Box

-Converter unit (Alpha Model #LPR48-IP68)

-Disconnect Switch (Alpha Model EP0/D-2-PR)

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021101593+Application+and+Report.pdf>