



DEPARTMENT OF TECHNOLOGY SERVICES

Marc Elrich
County Executive

Gail Roper
Chief Information Officer

December 1, 2021

MINUTES OF TFCG MEETING

To: Distribution

From: TFCG Staff (CTC Technology & Energy)

A meeting of the Transmission Facility Coordinating Group (TFCG) was held on December 1, 2021. The following people were in attendance:

MEMBERS

Marjorie Williams	(via video)	TFCG Chair
Boyd Lawrence	(via video)	MCPS
Thomas Williamson	(via video)	DGS
Martin Rookard	(via video)	WSSC
Michelle Grace	(via video)	M-NCPPC
Benjamin Berbert	(via video)	M-NCPPC
Patricia Wolford	(via video)	DPS
Daryl Braithwaite	(via video)	Takoma Park

STAFF

Shawn Thompson	(via video)	CTC
Julie Elias	(via video)	CTC
Heather Elliot	(via video)	DTS

OTHER ATTENDEES

Debbie Spielberg	(via video)	Office of the County Executive
Brian Kim	(via video)	DPS
Javad Shayan	(via video)	DPS

Action Item: Meeting Minutes November 3rd:

Motion: Michelle Grace moved that the November minutes be approved as written. Boyd Lawrence seconded the motion. The motion was unanimously approved.

Action Item: Consent Agenda

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: Fraleley 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>

Martin Rookard made a motion to recommend all applications on the consent agenda. Thomas Williamson seconded the motion, and the motion to recommend was unanimously approved with Michelle Grace abstaining.

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>

Julie Elias summarized the application. Debbie Spielberg asked and Julie confirmed the strand mount is located 80'1" from the nearest residence per the construction documents. Debbie Spielberg asked how the distance is checked. Patricia Wolford explained that because the plans with the setback distance are confirmed and stamped by a professional engineer, DPS will trust the accuracy of those measurements.

Michelle Grace made a motion to recommend the application. Martin Rookard seconded the motion, and the motion to recommend was unanimously approved.

The meeting was adjourned.

The next TFCG meeting is scheduled for January 5, 2022, at 2 p.m.