

IN DEMAND



2018-19 NHL CENTER ICE RESTRICTIONS & BLACKOUT INFORMATION

Updated 10/3/18

National Broadcast Rights:

For the 2018 NHL® CENTER ICE® season, NHL will be carried nationally on NBC and NBC Sports Network.

NBCSN (NBC Sports Network):

National NBC Sports Network game telecasts cannot be included as part of NHL CENTER ICE. Most customers will be able to watch the NBC Sports Network nationally selected game on their local NBC Sports Network channel of your cable lineup.

NBC:

NBC will have exclusive national rights to 13 games over the course of the season, which should be available to most subscribers on your local NBC affiliate. National NBC game telecasts cannot be included in NHL® CENTER ICE®. Additionally, during the time of the scheduled NBC broadcast, no other live NHL games may be televised in the U.S.

Local Broadcast Rights:

If an NHL game is being televised locally by either an Over The Air (OTA) station or a Regional Sports Network (RSN), IN DEMAND must blackout the local broadcast coverage area for the NHL CENTER ICE feed in order to protect that local television rights holder. Customers in that area must tune to their local station to see the game. Please see the following pages for a more detailed explanation of how local blackouts will be applied.

NHL Blackout Overview:

- Blackout restrictions apply to all NHL games offered in the NHL CENTER ICE package.
- IN DEMAND must blackout the local television territory of NHL CENTER ICE games in order to protect the local television rights holder of each game.

- The local television territory is based on the type of broadcaster televising a game in an NHL Member Club region:
 - a) If a Regional Sports Network (RSN) is carrying a game locally, iN DEMAND must blackout the game within that RSN's local coverage area.
 - b) If an Over-The-Air (OTA) station is carrying a game locally, iN DEMAND must blackout a region of approximately 50 miles from the home city of the team.
 - c) If there is no local coverage of a game, iN DEMAND is still required to blackout games within the NHL designated Sphere of Influence of the participating teams. In limited cases blackout restrictions can be lifted, but are done so on a case-by-case basis at the sole discretion of the NHL.

- If a game is blacked out on NHL CENTER ICE and it is being carried locally, a subscriber will have to tune to their local RSN or OTA television station to see the game.

Blackout Types and Assignments:

The NHL determines what NHL "Member Club" (team), if any, each cable system falls into, along with a corresponding "Blackout Area" (see pages 8 through 15 for a list of these designations). The entire service area of each cable system, even if servicing multiple cities/towns/headends, must be blacked out for games requiring blackout restrictions.

Every cable system's service area will be designated one of the following four types of blackout areas:

1) 50 Mile Blackout

When a cable system is designated as having a "50 Mile" blackout area, it falls within the television territory of the local Over-The-Air television station, the NHL designated Sphere of Influence, and the Regional Sports Network carrying the game. This system must be blacked out of NHL CENTER ICE games when any of the following blackout identifiers appear on the schedule:

- A) 50 Mile
- B) Sphere
- C) Outer

Example: A cable system in Denver, CO has been determined to fall within the Colorado Avalanche "Member Club" area, and has been assigned "50 Mile" as their blackout assignment. This means any time there is either a "50 Mile," "Sphere," or "Outer" blackout required for an NHL CENTER ICE Colorado Avalanche game, this cable system will be blacked out.

2) *Sphere Blackout*

When a cable system is designated as having a “Sphere” blackout, it falls outside the “50 Mile” blackout area, but within the NHL-designated Sphere of Influence of the local team and the Regional Sports Network carrying the game. It must be blacked out of NHL CENTER ICE games when either of the following blackout identifiers appear on the schedule:

- A) Sphere
- B) Outer

Example: A cable system in Dover, DE has been determined to fall within the Philadelphia Flyers “Member Club” area and has been assigned “Sphere” as their blackout assignment. This means any time there is a “Sphere” or “Outer” blackout required for an NHL CENTER ICE Philadelphia Flyers game, this system will be blacked out. If there is a “50 Mile” blackout required, this system will NOT be blacked out for that game.

3) *Outer Blackout*

When a cable system is designated as having an “Outer” blackout, it falls outside the “50 Mile” and “Sphere” blackout area, but within the television territory of the Regional Sports Network carrying the game. It must be blacked out of NHL CENTER ICE games only when the following identifier appears on the schedule:

- A) Outer

Example: A cable system in Tucson, AZ has been determined to fall within the Phoenix Coyotes “Member Club” area and has been assigned “Outer” as their blackout assignment. This means any time there is an “Outer” blackout required for an NHL CENTER ICE Phoenix Coyotes game, this system will be blacked out. If there is a “50 Mile” or a “Sphere” blackout required, this system will NOT be blacked out for that game.

4) *None*

When a cable system is identified as having “None”, they do not fall within any of the Member Club areas, thus are not blacked out of any NHL CENTER ICE games.

All Member Clubs in the United States have blackout areas. No U.S. system will be assigned a Member Club without a blackout area. However, some systems may not have a designated blackout because they do not fall within a Member Club area.

Communication of Blackouts:

NHL CENTER ICE schedules and updates will be sent via email to systems as well as being available on the iN DEMAND Affiliate Website, and will include blackout information along with the regular game information. Each cable system will know which games they will be blacked out for, by cross-referencing the NHL CENTER ICE schedule with their designated “Member Club” and “Blackout Area” that is indicated beginning on page 8. The NHL CENTER ICE schedule indicates what the blackout will be for both the home (Home BO) and away (Away BO) teams.

Examples:

“50 Mile”

A cable system in Denver, CO has been determined to fall within the Colorado Avalanche “Member Club” area, and has been assigned “50 Mile” as their blackout assignment. This system would first look for all Colorado Avalanche games on the NHL CENTER ICE schedule, then, depending on whether the Avalanche are playing away or at home, they will look at the appropriate “Away BO” or “Home BO” column. If the schedule indicates that the blackout for Colorado is a “50 Mile,” “Sphere” or “Outer”, then this system would be blacked out for that game on NHL CENTER ICE.

Game #	Date	Time (ET)	Visitor	Home	Notes	CH #	Feed	Away BO	Home BO
111	Wed, 10/04/00	19:00	N.Y. Rangers	Philadelphia		GAM E1	CSNP	50 MILE	OUTER
222	Wed, 10/04/00	19:30	Winnipeg	Colorado		GAM E2	SNET	OUTER	50 MILE
333	Thu, 10/05/00	20:00	Phoenix	Minnesota		GAM E1	FSAZ	OUTER	SPHERE
444	Thu, 10/05/00	20:00	Washington	Columbus		GAM E2	FSOH	BO LIFT	OUTER

Based on the above diagram, this system will be blacked out for game #222: Winnipeg at Colorado, because the Avalanche are playing at home and the “Home BO” indicates a 50 Mile blackout.

“Sphere”

A cable system in Dover, DE has been determined to fall within the Philadelphia Flyers “Member Club” area and has been assigned “Sphere” as their blackout assignment. This system would first look for all Philadelphia Flyers games on the NHL CENTER ICE schedule, then, depending on whether the Flyers are playing away or at home, they will

look at the appropriate “Away BO” or “Home BO” column. If the schedule indicates that the blackout for Philadelphia is a “Sphere” or “Outer”, then this system would be blacked out for that game on NHL CENTER ICE.

Game #	Date	Time (ET)	Visitor	Home	Notes	CH #	Feed	Away BO	Home BO
111	Wed, 10/04/00	19:00	N.Y. Rangers	Philadelphia		GAM E1	CSNP	50 MILE	OUTER
222	Wed, 10/04/00	19:30	Winnipeg	Colorado		GAM E2	SNET	OUTER	50 MILE
333	Thu, 10/05/00	20:00	Phoenix	Minnesota		GAM E1	FSAZ	OUTER	SPHERE
444	Thu, 10/05/00	20:00	Washington	Columbus		GAM E2	FSOH	BO LIFT	OUTER

Based on the above diagram, this system will be blacked out for game #111: New York Rangers at Philadelphia Flyers, because the Flyers are playing home and the “Home BO” indicates an Outer blackout. If the “Home BO” had indicated a 50 Mile blackout, this system would not be blacked out for that game.

“Outer”

A cable system in Tucson, AZ has been determined to fall within the Phoenix Coyotes “Member Club” area and has been assigned “Outer” as their blackout assignment. This system would first look for all Phoenix Coyotes games on the NHL CENTER ICE schedule, then, depending on whether the Coyotes are playing away or at home, they will look at the appropriate “Away BO” or “Home BO” column. If the schedule indicates that the blackout for Coyotes is an “Outer”, then this system would be blacked out for that game on NHL CENTER ICE.

Game #	Date	Time (ET)	Visitor	Home	Notes	CH #	Feed	Away BO	Home BO
111	Wed, 10/04/00	19:00	N.Y. Rangers	Philadelphia		GAM E1	CSNP	50 MILE	OUTER
222	Wed, 10/04/00	19:30	Winnipeg	Colorado		GAM E2	SNET	OUTER	50 MILE
333	Thu, 10/05/00	20:00	Phoenix	Minnesota		GAM E1	FSAZ	OUTER	SPHERE
444	Thu, 10/05/00	20:00	Washington	Columbus		GAM E2	FSOH	BO LIFT	OUTER

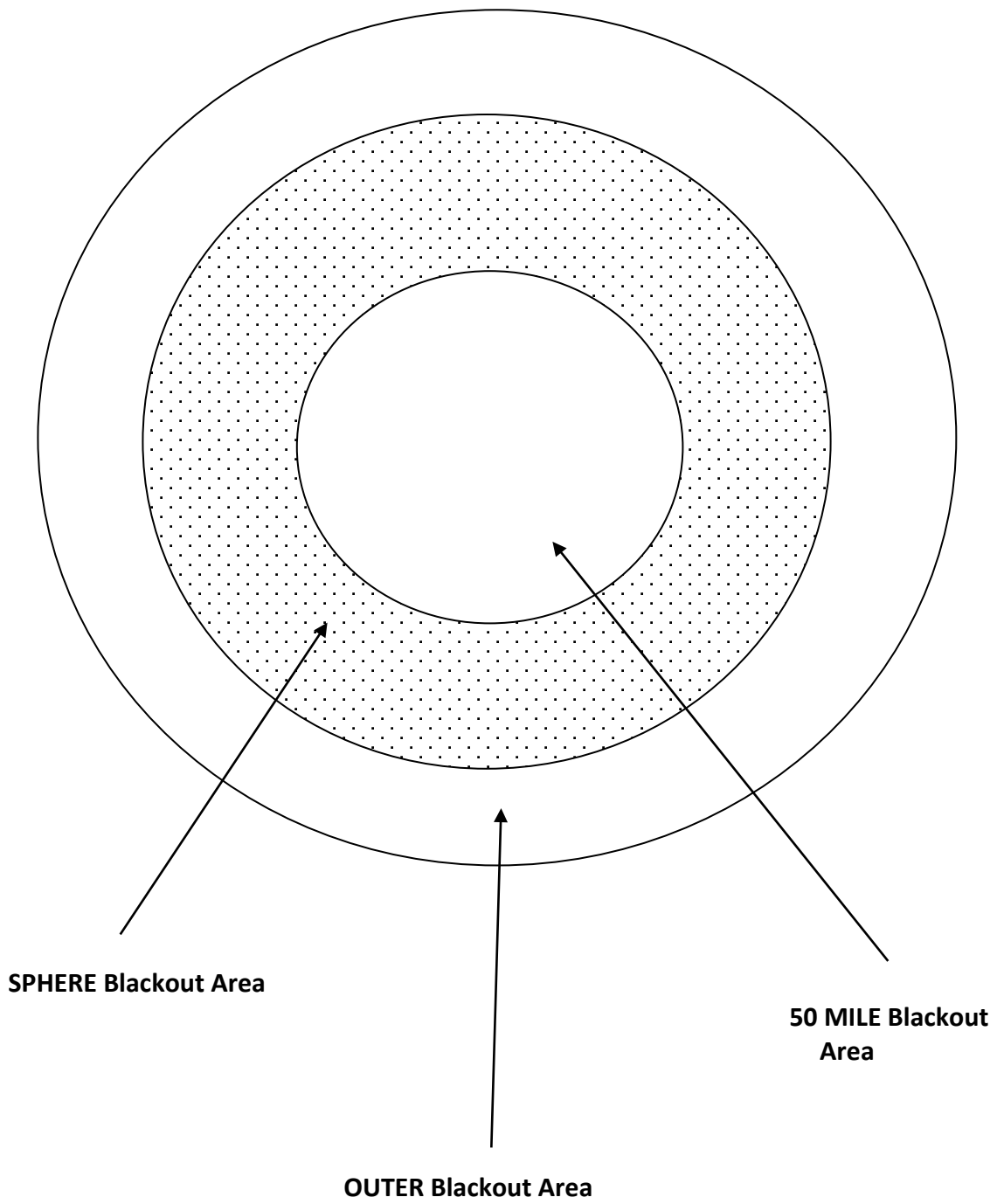
Based on the above diagram, this system will be blacked out for game #333: Phoenix Coyotes at Minnesota Wild, because the Coyotes are playing away and the “Away BO” indicates an Outer blackout. If the “Away BO” had indicated a Sphere or 50 Mile blackout, this system would not be blacked out for that game.

“None”

A cable system in Seattle, WA has been determined NOT to fall within any “Member Club” areas, thus has been assigned “None” as their blackout assignment. This system will not be blacked out of any games offered via NHL CENTER ICE.

“BO Lift”

In limited cases, blackout restrictions can be lifted, but are done so on a case-by-case basis at the sole discretion of the NHL. When a “BO LIFT” designation is listed in the “Away BO” or “Home BO” column, the blackout requirement for that local coverage area has been removed, and all subscribers in the home region of that team will be able to view the game on NHL CENTER ICE.



SPHERE Blackout Area

50 MILE Blackout Area

OUTER Blackout Area

NHL CENTER ICE Definitions

NHL CENTER ICE Package: A *digital* programming package sold on a subscription basis. The NHL CENTER ICE package consists of NHL regular season games, as well as select first and second round playoff games, that are televised outside a subscriber's local viewing area. The games included in NHL CENTER ICE are in addition to those available nationally on NBC and Vs. (Versus) as determined by the National Hockey League. NHL CENTER ICE might not be available on digital cable systems in certain geographical regions.

Cable System Service Area: The entire region a single system's receiver (MD, MPS) delivers programming to. This includes multiple head-ends fed off a single receiver.

NHL Member Club: The physical region of the country based on zipcodes which make up a team's broadcast area as determined by the NHL.

Local Coverage Area: The area within the Member Club area that is determined by the type of broadcaster carrying a game locally.

OUTER Blackout: A blackout region protecting the local Regional Sports Network's local coverage area. The actual blackout territory of a RSN game varies by team.

SPHERE Blackout: A blackout region protecting the local team's Sphere of Influence (non-broadcast area) when there is no local television coverage.

50 MILE Blackout: A blackout region of approximately 50 miles from the home city of a team, protecting the local over-the-air station's coverage of the game.

BO LIFT (if necessary): A lift of the blackout restriction in the corresponding home or away market even if the game is being shown locally.

Away BO: The type of blackout that must be assigned to the visiting team's local market of a game.

Home BO: The type of blackout that must be assigned to the home team's local market of a game.

**NHL CENTER ICE
AFFILIATE BLACKOUT LIST
(as of 9/27/18)**

MSO	SYSTEMS	Team Region(s)	Blackout
Altice USA (Cablevision)	Hamilton, NJ Game Zone 1	Rangers/Islanders/Devils	Sphere
Altice USA (Cablevision)	Litchfield, CT Game Zone 2	Boston/Rangers	Outer 50 Miles
Altice USA (Cablevision)	NY/NJ Main Game Zone 3	Rangers/Islanders/Devils	None
Bermuda Cablevision	Hamilton, Bermuda	None	None
CATV Services	Danville, PA	Pittsburgh/Philadelphia	Outer
Charter	Albany, NY NY Headend	None	None
Charter	Albany, NY MASS Headend	Boston	Outer
Charter	Allendale, MI	None	None
Charter	Ashford, CT	Boston	Outer
Charter	Bakersfield, CA	Los Angeles	OUTER
Charter	Basin, WY	Colorado Sphere/Las Vegas Outer	N/A
Charter	Billings, MT	Colorado/Las Vegas	Outer
Charter	Binghampton/Vestal, NY	Buffalo	Sphere
Charter	Birmingham, AL	None	None
Charter	Bowcroft (LA/Ventura), CA	Anaheim/Los Angeles	50 Miles
Charter	Bowling Green, KY	Nashville	50 Miles
Charter	Bozeman, MT	Colorado/Las Vegas	Outer
Charter	Brookfield, WI (Milwaukee Metro)	Minnesota (WI)	Outer
Charter	Brookfield/Greenfield, WI	Minnesota (WI)	Outer
Charter	Butte, MT	Colorado/Las Vegas	Outer
Charter	Canon City, CO	Colorado	Outer
Charter	Cantonment, FL	Tampa Bay	Outer
Charter	Carlsbad, CA	Anaheim 50 Miles/Los Angeles Outer	N/A
Charter	Casper, WY	Colorado Sphere/Las Vegas Outer	N/A
Charter	Cheyenne, WY	Colorado/Las Vegas	Outer
Charter	Cincinnati, OH (Blue Ash)	Columbus	Sphere
Charter	Clarksburg/Enterprise, WV	Columbus/Pittsburgh	Outer
Charter	Cleveland Heights, OH	Columbus	Sphere
Charter	Coeur D'Alene, ID	Las Vegas	Outer
Charter	Columbia, SC	None	None
Charter	Columbus, OH	Columbus	50 Miles
Charter	Corpus Christi, TX	None	None
Charter	Crystal City, TX	Dallas	Outer
Charter	Dallas/Plano, TX	Dallas	50 Miles
Charter	Danville, VT	Boston	Outer
Charter	Dayton/Kettering, OH	Columbus	Sphere
Charter	DeFuniak Springs, FL	Tampa Bay	Outer
Charter	Del Rio, TX	Dallas	Outer
Charter	Dothan, AL	None	None

Charter	Duluth, MN	Minnesota	Sphere
Charter	Durango, CO	Colorado	Outer
Charter	Eagle Pass, TX	Dallas	Outer
Charter	Edgewood, KY	Columbus/Nashville	Outer
Charter	Enterprise, AL	NONE	N/A
Charter	Escanaba, MI	None	None
Charter	Eufaula, AL	Nashville	Outer
Charter	Evansville, IN	Chicago/St. Louis	Outer
Charter	Fairfield County, CT	NY RANGERS ONLY	50 Miles
Charter	Fayetteville, NC	Carolina	Sphere
Charter	Fitchburg, WI	None	None
Charter	Fort Morgan, CO	Colorado	50 Miles
Charter	Gardendale/Leeds, AL	None	None
Charter	Gillette, WY	Colorado/Las Vegas	Outer
Charter	Grand Junction, CO	Colorado	Sphere
Charter	Great Falls, MT	Colorado/Las Vegas	Outer
Charter	Greensboro, NC	Carolina	Sphere
Charter	Greenville, AL	Nashville	Outer
Charter	Greenville/Spartanburg, SC	None	None
Charter	Hallowell, ME	Boston	Outer
Charter	Helena, MT	Colorado/Las Vegas	Outer
Charter	Hickory, NC	Carolina	Sphere
Charter	Hillsborough/Brandon, FL (FF Clearwater/Bradenton/Largo)	Tampa Bay	50 Miles
Charter	Imperial, CA	Phoenix	Sphere
Charter	Indianapolis, IN	Chicago/St. Louis	Outer
Charter	Jackson, TN	Nashville	Sphere
Charter	Jackson, WY	Colorado/Las Vegas	Outer
Charter	Kansas City, MO	St. Louis (KC)	Sphere
Charter	Kearney, NE	Colorado	Sphere
Charter	La Junta, CO	Colorado	Sphere
Charter	La Mirada, CA (Orange County), CA	Anaheim/Los Angeles	50 Miles
Charter	Laramie, WY	Colorado/Las Vegas	Outer
Charter	Lexington, KY	Columbus/Nashville	Outer
Charter	Lillington, NC	Carolina	50 Miles
Charter	Lincoln, NE	Colorado	Sphere
Charter	Livonia, MI	Detroit	50 Miles
Charter	London, KY	Nashville	Outer
Charter	Louisville, KY	Columbus/Nashville	Outer
Charter	Madison, IN	Chicago/St. Louis	Outer
Charter	Madison/Mazomanie, WI	Minnesota (WI)	Sphere
Charter	Manhattan, NY	Rangers/Islanders/Devils	50 Miles
Charter	Missoula, MT	Colorado/Las Vegas	Outer
Charter	Montrose, CO	Colorado	Outer
Charter	Newtown, CT	None	None

Charter	Northeast Ohio Zone #1 (OH)	Columbus	Sphere
Charter	Northeast Ohio Zone #2 (PA)	Pittsburgh/Columbus	Sphere
Charter	Orlando/Maitland, FL	Tampa Bay	Sphere
Charter	Owensboro, KY	Columbus/Nashville	Outer
Charter	Palm Desert, CA	Anaheim/Los Angeles/Las Vegas	50 Miles
Charter	Pharr, TX	Dallas	Outer
Charter	Plattsburgh, NY	None	None
Charter	Port Clinton, OH	Columbus	Sphere
Charter	Raleigh/Durham, NC	Carolina	50 Miles
Charter	Redding, CA	San Jose	Outer
Charter	Reno, NV	San Jose/Las Vegas	Outer
Charter	Richmond, KY	Columbus/Nashville	Outer
Charter	Riverton, WY	Colorado Sphere/Las Vegas Outer	N/A
Charter	Rochester, NY	Buffalo	Sphere
Charter	San Antonio, TX	NONE	NONE
Charter	San Diego, CA	Anaheim 50 Miles/Los Angeles Outer	N/A
Charter	San Luis Obispo, CA	None	None
Charter	Saranac Lake, NY	Rangers/Islanders/Devils	Outer
Charter	Sheridan, WY	Colorado Sphere/Las Vegas Outer	N/A
Charter	Slidell, LA	Dallas	Outer
Charter	St. Louis, MO (Olivette)	St. Louis	50 Miles
Charter	Sterling, CO	Colorado	Sphere
Charter	Suwanee, GA	None	N/a
Charter	Syracuse, NY	Buffalo	Sphere
Charter	Terre Haute, IN	None	None
Charter	Turlock, CA	San Jose	50 Miles
Charter	Uvalde, TX	Dallas	Outer
Charter	Victorville, CA	Anaheim/Los Angeles/Las Vegas	50 Miles
Charter	Waite Park, MN	Minnesota	Sphere
Charter	Warrensburg, MO	St. Louis	Sphere
Charter	Wauseon, OH	Columbus	Sphere
Charter	West Seneca/Buffalo, NY	Buffalo	50 Miles
Charter	Wetumpka, AL	None	None
Charter	Wichita Falls, TX	Dallas	Sphere
Charter	Winston Salem, NC	Carolina	Sphere
Charter	Worcester, MA	Boston	50 Miles
Charter	Worland, WY	Colorado Sphere/Las Vegas Outer	N/A
Charter	Yuma, AZ	Phoenix	Sphere
Comcast	Albuquerque, NM	Phoenix	Sphere
Comcast	Beltway (GAME Zone 1) (was Capitol Heights, MD)	Washington	50 Miles
Comcast	Beltway (GAME Zone 2) (was Dover/Delmarva, DE)	Washington	50 Miles
Comcast	Beltway (GAME Zone 3) (was Dover, DE)	Philadelphia	Sphere
Comcast	Beltway (GAME Zone 4) (was Baltimore, MD)	Columbus/Pittsburgh	Outer

Comcast	Berlin (CT Zone)	NY Rangers/Boston	Outer
Comcast	Berlin (NY Zone)	Rangers/Islanders/Devils	Sphere
Comcast	Blairsville/Punxsutawney, PA	Pittsburgh	Sphere
Comcast	Blairsville/Kane, PA	Buffalo Sphere/Pittsburgh Outer	n/a
Comcast	Blairsville/Deep Creek, PA	Pittsburgh	Sphere
Comcast	Bonita Springs, FL	Florida	Sphere
Comcast	Brunswick, GA	None	n/a
Comcast	Charleston, SC	None	None
Comcast	Chattanooga, TN	Nashville	Sphere
Comcast	Chicago Area 4 DAC4	Chicago	50 Miles
Comcast	Denver, CO	Colorado	50 Miles
Comcast	East Portland (Troutdale), OR	None	None
Comcast	Elizabethtown, KY	Columbus/Nashville	Outer
Comcast	Fort Bragg, CA	San Jose	Outer
Comcast	Fort Wayne, IN	Chicago/St. Louis	Outer
Comcast	Gadsden, AL	None	N/A
Comcast	Glade Spring, VA	Washington	Outer
Comcast	Harrisburg, PA (1)	Philadelphia/Pittsburgh	Outer
Comcast	Harrisburg, PA (2)	Philadelphia/Pittsburgh	Outer
Comcast	Hattiesburg, MS	Nashville	Outer
Comcast	Houma, LA	Dallas	Outer
Comcast	Houston/Bearcreek, TX	None	None
Comcast	Huntington, WV	Columbus/Pittsburgh	Outer
Comcast	Huntsville, AL	Nashville	Sphere
Comcast	Independence, MO	St. Louis (KC)	Outer
Comcast	Indianapolis, IN	Chicago/St. Louis	Outer
Comcast	Jackson, MS	Nashville	Outer
Comcast	Jacksonville, FL	Tampa Bay	Outer
Comcast	Johnson City, TN	Nashville	Sphere
Comcast	Knoxville, TN	Nashville	Sphere
Comcast	Lake Worth, FL	Florida	Sphere
Comcast	Las Cruces, NM	Phoenix	Sphere
Comcast	Londonderry (Albany Zone)	Boston	Outer
Comcast	Londonderry (Boston Zone)	Boston	50 Miles
Comcast	Londonderry (Vermont Zone)	Boston	Outer
Comcast	Los Alamos, NM	Phoenix	Sphere
Comcast	Memphis, TN	Nashville	Sphere
Comcast	Miami/Dade, FL	Florida	50 Miles
Comcast	Mishawaka, IN	St. Louis	Outer
Comcast	Mobile, AL	Nashville	Outer
Comcast	Mount Prospect, IL	Chicago	50 Miles
Comcast	Nashville, TN	Nashville	50 Miles
Comcast	Northern Delaware, DE	Philadelphia	50 Miles
Comcast	Northern Illinois, IL (Mount Prospect CIA)	Chicago	Sphere

Comcast	Orlando, FL	Tampa Bay	50 Miles
Comcast	Peoria, IL (Mount Prospect CIA)	Chicago	Outer
Comcast	Pittsburgh, PA	Pittsburgh	50 Miles
Comcast	Pittsburgh, PA (Backup)	Pittsburgh	50 Miles
Comcast	Pittsburgh (Ohio), PA	Pittsburgh	50 Miles
Comcast	Pittsburgh (Ohio), PA (Backup)	Pittsburgh	Sphere
Comcast	Plainfield (Central/Heightstown), NJ	Rangers/Islanders/Devils	Sphere
Comcast	Plainfield (Meadowlands/Union), NJ	Rangers/Islanders/Devils	50 Miles
Comcast	Pompano Beach, FL	Florida	50 Miles
Comcast	Prince George, VA	Washington	Sphere
Comcast	Reading, PA	Philadelphia	50 Miles
Comcast	Roseville (St. Paul), MN	Minnesota	50 Miles
Comcast	Sacramento, CA	San Jose	Sphere
Comcast	Salt Lake City, UT	Las Vegas	Outer
Comcast	Santa Maria, CA	Anaheim/Los Angeles	Sphere
Comcast	Sarasota, FL (Venice HE)	Tampa Bay	50 Miles
Comcast	Savannah, GA	None	N/A
Comcast	Scranton, PA (formerly Reading 2)	Philadelphia/Pittsburgh	Outer
Comcast	Seattle, WA	None	None
Comcast	Shreveport, LA	Dallas	Outer
Comcast	Southeastern PA , DE	Philadelphia	50 Miles
Comcast	Spokane, WA	None	None
Comcast	Springfield/Champaign, IL (Mount Prospect CIA)	Chicago	50 Miles
Comcast	State College, PA	Pittsburgh	Sphere
Comcast	Stone Mountain/Atlanta, GA	None	n/a
Comcast	Tallahassee, FL	None	None
Comcast	Taylor (Detroit) MI	Detroit	50 Miles
Comcast	Taylor (Grand Rapids), MI	Detroit	Sphere
Comcast	Tri-Valley/Pleasanton, CA	San Jose	50 Miles
Comcast	Tucson, AZ	Phoenix	Sphere
Comcast	Tuscaloosa, AL	Nashville	Outer
Comcast	Ukiah, CA	San Jose	Outer
Comcast	Vero Beach, FL	Florida	Sphere
Comcast	Vinings/Atlanta, GA	None	n/a
Comcast	West Monroe, LA	Dallas	Outer
Comcast	Willits, CA	San Jose	Outer
Cox	Baton Rouge, LA	None	None
Cox	Fairfax/Merrifield, VA	Washington	50 Miles
Cox	Gainesville, FL	Tampa Bay	Sphere
Cox	Greater Hartford/Connecticut	Boston	Outer
Cox	Gulf Coast/Ft. Walton, FL	Tampa Bay	Outer
Cox	Hampton Road, VA	Washington	Sphere

Cox	Ketchum, ID	Colorado/Las Vegas	Outer 50 Miles
Cox	Las Vegas, NV	Las Vegas	50 Miles
Cox	Macon, GA	None	N/A
Cox	New Orleans, LA	None	None
Cox	Oklahoma City (Metro), OK	None	None
Cox	Omaha, NE	Colorado	Sphere 50 Miles
Cox	Orange County, CA	Anaheim/Los Angeles	50 Miles
Cox	Parma, OH	Columbus/Pittsburgh	Outer 50 Miles
Cox	Phoenix, AZ	Phoenix	50 Miles
Cox	Roanoke, VA	Washington	Outer 50 Miles
Cox	Rolling Hills Estates/Palos Verdes, CA	Anaheim/Los Angeles	50 Miles
Cox	San Diego, CA	Anaheim 50 Miles/Los Angeles Outer	N/A
Cox	Santa Barbara, CA	Anaheim/Los Angeles	Sphere
Cox	Springdale, AR	None	None
Cox	Tucson, AZ	Phoenix	Sphere
Cox	Tulsa, OK	None	None
Cox	West Warwick(Rhode Island/Lincoln), RI	Boston	Sphere
Cox	Wichita, KS	None	None
Frontier	Carrollton, TX VH01	Dallas	50 Miles
Frontier	Everett, WA VH13	None	None
Frontier	Ft. Wayne, IN VH10	Chicago/St. Louis	Outer 50 Miles
Frontier	Palm Springs, CA VH03 (Pomona Zone3)	Anaheim/Los Angeles	50 Miles
Frontier	Pomona, CA Zone1 VH03	Anaheim/Los Angeles	50 Miles
Frontier	Pomona, CA Zone2 VH03	Anaheim/Los Angeles	50 Miles
Frontier	Portland/Hillsboro, OR VH12	None	None
Frontier	Temple Terrace, FL VH02	Tampa Bay	50 Miles
Great Lakes DSB (Litestream)	Naples, FL	Florida	50 Miles
Great Lakes DSB (Litestream)	St. Augustine, FL	Tampa Bay	Outer 50 Miles
Hotwire Communications	Miami, FL	Florida	50 Miles
Midcontinent	Bismarck, ND	Minnesota	Sphere
Midcontinent	International Falls, MN	Minnesota	Sphere
Midcontinent	Rapid City, SD	Minnesota	Sphere
Midcontinent	Sioux Falls, SD	Minnesota	Sphere 50 Miles
OpenBand	Leesburg, VA	Washington	50 Miles
Pencor	Ephrata, PA	Philadelphia/Pittsburgh	Outer 50 Miles
Pencor	Mansfield, PA	Buffalo Sphere/NY Rangers Outer/Pittsburgh Outer	n/a
Pencor	Newberry, PA	Philadelphia/Pittsburgh	Outer 50 Miles
Pencor	Stroudsburg, PA	Philadelphia/NY Rangers/Pittsburgh	Outer 50 Miles
RCN	Boston, MA	Boston	50 Miles
RCN	Chicago, IL	Chicago	50 Miles
RCN	Lanham, MD	Washington	50 Miles

RCN	Long Island City, NY	Rangers/Islanders/Devils	50 Miles
RCN	Northampton, PA	Philadelphia	50 Miles
Rogers	ACCESS - NORTH BATTLEFORD/SASKATCHEWAN	Calgary/Edmonton/Winnipeg	ALL
Rogers	ACCESS - REGINA/SASKATCHEWAN	Calgary/Edmonton/Winnipeg	ALL
Rogers	ACCESS - YORKTON/SASKATCHEWAN	Calgary/Edmonton/Winnipeg	ALL
Rogers	CITYWEST CABLE AND TELEPHONE, Terrace BC	Vancouver	ALL
Rogers	NORTHWESTEL - WHITEHORSE	Vancouver	ALL
Rogers	NORTHWESTEL - YELLOWKNIFE	Calgary/Edmonton/Winnipeg	ALL
Rogers	TORONTO DISASTER RECOVERY	NONE	N/A
Rogers	WESTMAN - BRANDON/MANITOBA	Winnipeg	ALL
San Bruno Municipal Cable TV	San Bruno, CA	San Jose	50 Miles
Service Electric Cable TV	Bethlehem, PA	Philadelphia	50 Miles
Service Electric Cable TV	Bethlehem/Hunterdon NJ, PA	Philadelphia Outer/NY Rangers Sphere/NY Islanders Sphere	n/a
Service Electric Cable TV	Hamburg, NJ (Sparta)	Rangers/Islanders/Devils	Sphere
Service Electric Cable TV	Wilkes-Barre, PA	Philadelphia/Pittsburgh/NY Rangers	Outer
Service Electric Cablevision	Birdsboro, PA	Philadelphia	50 Miles
Service Electric Cablevision	Hazleton, PA	Philadelphia/Pittsburgh/NY Rangers	Outer
Service Electric Cablevision	Sunbury, PA	Philadelphia/Pittsburgh	Outer
Summit Broadband	Marco Island, FL	Florida	Sphere
Summit Broadband	Orlando, FL	Tampa Bay	Sphere
Verizon	Buffalo/Albany, NY VH15b	Buffalo/Rangers/Islanders/Devils	Outer
Verizon	Buffalo, NY VH15	Buffalo	50 Miles
Verizon	Burlington, MA VH06	Boston	50 Miles
Verizon	Central NJ (NYDMA) VH08 Zone1	Rangers/Islanders/Devils	50 Miles
Verizon	Flushing, NY VH05	Rangers/Islanders/Devils	50 Miles
Verizon	Freehold, NJ VH07	Rangers/Islanders/Devils	50 Miles
Verizon	Freehold/Ocean, NJ VH07	Rangers/Islanders/Devils	50 Miles
Verizon	Harrisburg, PA VH14	Philadelphia/Pittsburgh	Outer
Verizon	Philadelphia, PA Zone 1Philly VH08	Philadelphia	50 Miles
Verizon	Pittsburg, PA VH11	Pittsburgh	50 Miles
Verizon	Richmond, VA VH09	Washington	Sphere
Verizon	Silver Spring, MD Zone 1 VH04	Washington	50 Miles
Verizon	Sussex County, DE VH08 Zone3	Philadelphia	50 Miles
Verizon	Syracuse, NY VH15A	Buffalo	Sphere