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frederick.moacdieh@verizon.com

Frederick Moacdieh Executive Director Federal Regulatory and Legal Affairs

July 5, 2019

Marlene H. Dortch Secretary Federal Communications Commission 445 12th Street SW Washington, DC 20554 RECEIVED

JUL 0 8 2019

P.U.C.

RE: Section 63.71 Application of XO Communications Services, LLC and XO Virginia, LLC

Dear Ms. Dortch:

Verizon subsidiaries XO Communications Services, LLC and XO Virginia, LLC (collectively "XO") hereby submit the enclosed Application under Section 214(a) of the Communications Act and Section 63.71 of the Commission's rules to grandfather and eventually discontinue the following services in the geographic areas listed in the Application:

- XO Session Initiation Protocol ("SIP") Trunking;
- XO Conferencing;
- Voice over Internet Protocol ("VoIP") Origination;
- MultiTransport Networking Service ("MTNS");
- Contact Center on Demand ("CCoD"); and
- Interstate long distance and toll-free services offered as standalone services or as part of certain XO plans Integrated Services Digital Network Primary Rate Interface ("ISDN PRI"); Integrated Services Digital Network Basic Rate Interface ("ISDN BRI"); Business Lines; TDM Integrated Access; True Total Business Communications ("TBTC"); XOptions; Business Trunks; Centrex; VoIP Origination; and XO Session Initiation Protocol ("SIP") Trunking.

If you have any guestions regarding this matter, please contact me at 202-515-2590.

Very truly yours,

Frederick Moacdieh

Attachment

cc: Department of Defense Chief Information Officer Public Utility Commissions for each affected state

Governor of each affected state Tribal entities in each affected state

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Before the FEDERAL COMMUNICATIONS COMMISSION Washington, D.C. 20554

In the Matter of)	
Section 63.71 Application of XO)	
Communications Services, LLC and)	
XO Virginia, LLC) File No	
)	
)	
For Authority Pursuant to Section 214 of)	
the Communications Act of 1934, as)	
Amended to Discontinue the Provision of)	
Service)	

SECTION 63.71 APPLICATION OF XO COMMUNICATIONS SERVICES, LLC AND XO VIRGINIA, LLC

Verizon subsidiaries XO Communications Services, LLC and XO Virginia, LLC (collectively "XO"), submit this Application for authority under Section 214(a) of the Communications Act and Section 63.71 of the Commission's rules to grandfather and discontinue the following services:

- XO Session Initiation Protocol ("SIP") Trunking;
- XO Conferencing;
- Voice over Internet Protocol ("VoIP") Origination;
- MultiTransport Networking Service ("MTNS");
- Contact Center on Demand ("CCoD"); and
- Interstate long distance and toll-free services offered as standalone services or in association with Integrated Services Digital Network Primary Rate Interface ("ISDN PRI"); Integrated Services Digital Network Basic Rate Interface ("ISDN BRI"); Business Lines; TDM Integrated Access; True Total Business Communications ("TBTC"); XOptions; Business Trunks; Centrex; VoIP Origination; and XO Session Initiation Protocol ("SIP") Trunking.

Subject to Commission authorization, XO plans to grandfather these services on or after September 10, 2019, prohibiting new customers from ordering these services and preventing existing customers from submitting orders for moves, additions, and changes to their services. XO

plans to discontinue these services completely on or after January 31, 2020. Customers will be able to obtain alternative services and products from Verizon or other providers that perform the same functions as these services.

Consistent with Section 63.71 of the Commission's rules, XO provides the following information:

1. Name and Address of the Carrier (47 C.F.R. §§ 63.71 (a)(1) and (c)(2)):

XO Communications Services, LLC One Verizon Way Basking Ridge, NJ 07920

XO Virginia, LLC One Verizon Way Basking Ridge, NJ 07920

2. Date of Planned Service Discontinuance (47 C.F.R. §§ 63.71(a)(2) and (c)(2)):

Subject to the Commission's authorization, on or after September 10, 2019, XO will no longer accept new orders for XO SIP Trunking; XO Conferencing; VoIP Origination; MTNS; CCoD; and long distance and toll free services offered as a standalone service or in association with the following services: ISDN-PRI; Business Lines; TDM Integrated Access; TBTC; XOptions; Business Trunks; Centrex; ISDN-BRI; VoIP Origination; and XO SIP Trunking. Additionally, XO will no longer allow existing customers to place orders for moves, adds, or changes to these services, except as required by contract. XO is working with customers with contracts for the affected services to transition them to alternative services after their contracts expire.

XO intends to discontinue offering these services on or after January 31, 2020.

¹ Modifications in service offerings for customers with existing contracts are subject to the terms of their contract.

3. Points of Geographic Areas of Service Affected (47 C.F.R. §§ 63.71(a)(3) and (c)(2)):

Subject to the Commission's authorization, XO will grandfather and discontinue these services in the following geographic areas:

- XO SIP Trunking in all fifty states and the District of Columbia.
- XO Conferencing in the contiguous United States, Hawaii, and the District of Columbia.
- VoIP Origination in Arizona, California, Colorado, Delaware, the District of Columbia, Florida, Georgia, Idaho, Illinois, Maryland, Massachusetts, Michigan, Minnesota, Missouri, Nevada, New Jersey, North Carolina, Ohio, Oregon, Pennsylvania, Tennessee, Texas, Utah, Virginia, and Washington.
- MTNS in Arizona, California, Colorado, Delaware, the District of Columbia, Florida, Georgia, Idaho, Illinois, Maryland, Massachusetts, Michigan, Minnesota, Missouri, Nevada, New Jersey, North Carolina, Ohio, Oregon, Pennsylvania, Tennessee, Texas, Utah, Virginia, and Washington
- CCoD in the contiguous United States, Hawaii, and the District of Columbia.
- Long distance and toll-free services that is offered as a standalone service or in connection
 with ISDN-PRI; Business Lines; TDM Integrated Access; TBTC; XOptions; Business
 Trunks; Centrex; ISDN-BRI; and XO SIP Trunking in the contiguous United States and
 the District of Columbia.

4. Brief Description of the Type of Service Affected (47 C.F.R. §§ 63.71(a)(4) and (c)(2)):

In February 2017, Verizon acquired XO, which provides various communications services to small and medium sized companies, enterprises, national and government customers, and other carriers, both on a managed and wholesale basis.² XO does not provide mass-market retail services to consumers.³ The XO services in this Application overlap or are redundant with those offered over Verizon's networks and platforms, and XO is therefore streamlining its offerings to maximize efficiencies and to provide enhanced services for customers. The services XO seeks to grandfather and eventually discontinue are described as follows:

² See In the Matter of Applications of XO Holdings and Verizon Communications Inc. for Consent to Transfer Control of Licenses and Authorizations, Memorandum Opinion & Order, DA 16-1281, ¶ 5 (Nov. 16, 2016) (granting applications to transfer control of licenses and authorizations in connection with Verizon's acquisition of XO Communications, LLC).

³ Id.

- XO SIP Trunking uses SIP trunks to manage voice, data and Internet traffic over a single IP connection to a single location using the customer's IP-PBX. This connection enables customers to make phone calls from an IP-PBX device without additional physical wiring.
- XO Conferencing allows customers to conduct conference calls with two or more parties. Customers may opt for standard or toll free dial-in, and may choose to have the call monitored by an operator who will provide assistance if necessary.
- VoIP Origination provides inbound access for carriers via the XO IP network. This service allows service providers to receive local telephone calls from remote XO markets without having to maintain a physical presence in that market.
- MTNS is a data networking service that supports traditional private data networking services, such as Frame Relay and Ethernet, over an IP backbone. This service allows customers to interconnect Ethernet sites to other Ethernet sites. Customers may transport various protocols over a single infrastructure.
- CCoD is a hosted contact center that provides virtual infrastructure for call center agents
 without the physical call center environment. Call center personnel provide assistance with
 inbound call routing, administrative reporting, and queue management. Customers may
 also obtain automated call distribution, intelligent call routing, and SIP phone software.
- Long distance and toll free services offered as a standalone service or as part of certain XO
 plans that allow customers to make interstate and international long distance telephone
 calls.

Alternative Services and Products: Customers today can obtain alternative services and products from Verizon or other providers that perform the same functions as these services. Verizon's alternative products and services include Verizon IP Trunking, Verizon IP Integrated Access, Verizon Conferencing, Verizon VoIP Origination, Verizon SIP Trunking, Contact Center Managed Services, and long distance service offerings from another Verizon affiliate. Verizon will work with affected customers to find suitable alternative solutions.

5. Brief Description of the Dates and Methods of Notice to All Affected Customers (47 C.F.R. § 63.71(c)(3)):

Customers that currently subscribe to the affected services were sent notices by U.S. mail in multiple mailings on or before July 5, 2019. Copies of the notices are attached as Exhibit A.

Separately, on or before July 5, 2019, copies of this Application were mailed first class U.S. Mail to the public utility commission and to the Governor of each affected state, federally-

recognized tribal nations in each state, and the Secretary of Defense, Attention Special Assistant for Telecommunications, as required by Section 63.71(a) of the Commission's rules.

6. Regulatory Classification of Carrier (47 C.F.R. §§ 63.71(c)(4)):

XO is classified as non-dominant for regulatory purposes with respect to the services to be discontinued.

CONCLUSION

XO respectfully requests that the Commission approve this Application.

Respectfully submitted,

William H. Johnson *Of Counsel*

Katharine R. Saunders Michele G. Cober Verizon 1300 I Street, NW Suite 500 East Washington, DC 20005 (202) 515-2588

July 5, 2019

CERTIFICATE OF SERVICE

I hereby certify that on this 5th day of July, 2019, I caused to be served a copy of the foregoing Section 63.71 Application by U.S. Mail postage prepaid to the following parties on the attached service list.

Michele G. Cober

SERVICE LIST

Contact	Address
Absentee-Shawnee Tribe of Indians of Oklahoma	2025 South Gordon Cooper Drive, Shawnee, OK 74801
Agua Caliente Band of Cahuilla Indians of the Agua Caliente Indian	5401 Dinah Shore Drive, Palm Springs, California 92264
Reservation, California	
Ak-Chin Indian Community	42507 W. Peters & Nall Road, Maricopa, AZ 85138
Alabama-Coushatta Tribe of Texas	571 State Park Road 56, Livingston, TX 77351
Alabama-Quassarte Tribal Town	101 East Broadway, Wetumka, OK 74883
Alturas Indian Rancheria, California	901 County Road 56, Alturas, California 96101
Apache Tribe of Oklahoma	P.O. Box 1330, Anadarko, OK 73005
Arapaho Tribe of the Wind River Reservation, Wyoming	533 Ethete Road, Ethete, WY 82520
Aroostook Band of Micmacs	7 Northern Road, Presque Isle, ME 04769
Assiniboine and Sioux Tribes of the Fort Peck Indian Reservation, Montana	Chief Blackbird Center - 72682 Maple Street, Odanah, WI 54861
Augustine Band of Cahuilla Indians, California	84481 Avenue 54, Coachella, California 92236
Bad River Band of the Lake Superior Tribe of Chippewa Indians of the Bad River Reservation, Wisconsin	P.O. Box 39, Odanah, WI 54861
Bay Mills Indian Community, Michigan	12140 West Lakeshore Drive, Brimley, MI 49715
Bear River Band of the Rohnerville Rancheria, California	266 Keisner Road, Loleta, California 95551
Berry Creek Rancheria of Maldu Indians of California	5 Tyme Way, Oroville, California 95966
Big Lagoon Rancheria, California	708 9th Street, Arcata, California 95521
Big Pine Paiute Tribe of the Owens Valley	825 South Main Street, Big Pine, California 93513
Big Sandy Rancheria of Western Mono Indians of California	37387 Auberry Mission Road, Auberry, California 93602
Big Valley Band of Pomo Indians of the Big Valley Rancheria, California	2726 Mission Rancheria Road, Lakeport, California 95453
Bishop Paiute Tribe	50 Tu Su Lane, Bishop, California 93514
Blackfeet Tribe of the Blackfeet Indian Reservation of Montana	1 Agency Square, Browning, MT 59417
Blue Lake Rancheria, California	428 Chartin Road, Blue Lake, California 95525
Bridgeport Indian Colony	355 Sage Brush Drive, Bridgeport, California 93517
Buena Vista Rancheria of Me-Wuk Indians of California	1418 20th Street, Suite 200, Sacramento, California 95811
Burns Paiute Tribe	100 Pasigo Street, Burns, OR 97720-2442
Cabazon Band of Mission Indians, California	84-245 Indio Springs Parkway, Indio, California 92203
Cachil DeHe Band of Wintun Indians of Colusa Indian Community of	3730 Highway 45, Colusa, California 95932
Colusa Rancheria, California	
Caddo Nation of Oklahoma	507 NE 1 or 5 Miles West of City, Binger, OK 73009
Cahto Tribe of the Laytonville Rancheria	300 Cahto Drive, Laytonville, California 95454
Cahuilla Band of Indians	52701 Highway 371, Anza, California 92539
California Valley Miwok Tribe, California	650 Capitol Mall Suite 8-500, Sacramento, California 95814
Campo Band of Diegueno Mission Indians of the Campo Indian Reservation, California	36190 Church Road, Suite 1, Campo, California 91906
Capitan Grande Band of Mission Indians of the Barona Reservation, California	1095 Barona Road, Lakeside, California 92040
Capitan Grande Band of Mission Indians of the Viejas Reservation, California	1 Viejas Grade Road, Alpine, California 91901
Catawba Indian Nation	996 Avenue of the Nations, Rock Hill, SC 29730
Cayuga Nation	66 W. Genesee Street, Alburn, NY 13021
Cedarville Rancheria, California	300 West 1st Street, Alturas, California 96101
Chemehuevi Indian Tribe of the Chemehuevi Reservation, California	1990 Palo Verde, Blythe, California 92363
Cher-Ae Heights Indian Community of the Trinidad Rancheria, California	1 Cher-ae Lane, Trinidad, California 95570
Cherokee Nation	17675 South Muskogee Avenue, Tahlequah, OK 74464
Cheyenne and Arapaho Tribes, Oklahoma	100 Red Moon Circle, Concho, OK 73022
Cheyenne River Sioux Tribe of the Cheyenne River Reservation, SDa	2001 N. Main Street, Eagle Butte, SD 57625
Chickahominy Indian Tribe	8200 Lott Cary Road, Providence Forge, VA 23140
Chickahominy Indians - Eastern Division	2895 Mount Pleasant Road, Providence Forge, VA 23140
Chicken-Ranch Rancheria of Me-Wuk Indians of California	16955 Nelson Road, Jamestown, California 95327
Chippewa Cree Indians of the Rocky Boy's Reservation, MT	96 Clinic Road, Box Elder, MT 59521
Chitimacha Tribe of Louisiana	155 Chitimacha Loop, Charenton, LA 70523
Citizen Potawatomi Nation (Oklahoma)	1601 South Gordon Cooper Drive, Shawnee, OK 74801
Cloverdale Rancheria of Pomo Indians of California	555 S. Cloverdale Boulevard, Cloverdale, California 95425
Cocopah Tribe of Arizona	County 15th & Avenue G, Somerton, AZ 85350
Coeur D'Alene Tribe	850 A Street, Plummer, ID 83851
Cold Springs Rancheria of Mono Indians of California	32861 Sycamore Road #300, Tollhouse, California 93667
Colorado River Indian Tribes of the Colorado Indian Reservation, Arizona and CA	26600 Mohave Road, Parker, AZ 85344
Anzona and CA Comanche Nation, Oklahoma	584 NW Bingo Road, Elgin, OK 73538
A REPORT OF THE PROPERTY OF TH	42487 Complex Boulevard, Pablo, MT 59855

1052 Chanaha Hina Street, Trout, LA 71371 Building No. 25 Hawks Drive, Dulce, NM 87528	Jena Band of Choctaw Indians Jicarilla Apache Nation
	Jamul Indian Village of CA
1033 Old Blyn Highway, Sequim, WA 98382-7670	Jamestown S'Klallam Tribe
12222 New York Ranch Road, Jackson, California 95642	Jackson Band of Miwuk Indians
335588 East 750 Boad, Perkins OK 74059	lowa Tribe of Oklahoma
3345 B. Thrashar Board White Cloud KS 88430	lowa Tribe of Kansas & Nebraska
0353 Bush Stroot Blymouth Oplifornic Occord	Ione Rand of Miwok Indians of CA
2005 S. Escondido Boulevard, Escondido, California 92025	Inaja Band of Diegueno Mission Indians of the Inaja and Cosmit
101 School Canyon Road, Santa Ysabel, California 92070	lipay Nation of Santa Ysabel, California
941 Hualapai Way, Peach Springs AZ 86434	Hualapai Indian Tribe of the Hualapai Indian Reservation, Arizona
88 Boll Bood Littleton ME 04720	Houlton Rand of Maliceet Indians
One Main Street, Kykotsmovi, AZ 86039	Hordand Band of Domo Indians California
Highway 96, Hoopa, California 95546	Hoopa Valley Tribe, California Neighborhood Facility Building
2269 Lower Hoh Road, Forks, WA 98331	Hoh Indian Tribe
W9814 Airport Road, Black River Falls, WI 54615	Ho-Chunk Nation of Wisconsin
13067 E. Highway 66, Truxton Canon Agency, Valentine, AZ 86437	Havasupai Tribe of the Havasupai Reservation, Arizona
N14911 Hannahville B1 Road. Wilson, MI 49896-9728	Harnahville Indian Community, Michigan
375 F Highway 20 Suite 1 I proof also California 05485	Hahematolel Pomo of Unperliake California
County Road 305 3600 Phils Way, Elk Creek, California 95939	Grindstone Indian Hancheria of Wintun-Wallaki Indians of CA
410 Main Street, Greenville, California 95947	Greenville Rancheria
2605 N. West Bay Shore Drive, Peshawbestown, MI 49682-9275	Grand Traverse Band of Ottawa & Chippewa Indians, Michigan
525 West Gu u Ki, Sacaton, AZ 85147	Gila River Indian Community of the Gila River Indian Reservation, AZ
3 Miles North of Anache on Highway 281 Anache OK 73006	Fort Sill Apache Tribe of Oklahoma
17661 East Yavapai Road, Fort McDowell, AZ 85264	Fort McDowell Yavapai Nation, Arizona
ood Medicilie bear Road, Popiar, MT 59255	Reservation, NV & OR
	Fort McDermitt Paints & Shockons Tribos of East McDermitt Indian
131 North Highway 395, Independence, California 93526	Fort Independence Indian of Paiute Indians of Fort Independence
130 Meetheeuh Road, Fort Bidwell, California 96112	Fort Bidwell Indian Community of the Fort Bidwell Reservation of CA
656 Agency Main Street Harlem MT 50506	Fort Belknap Indian Community of the Fort Belknap Reservation of MT
603 West Broad Avenue, Flandreau, SD 57028	Forcet County Determine Some unity Wisconsis
6400 Redwood Drive, Suite 300, Rohnert Park, California 94928	Federated Indians of Graton Rancheria, California
	Ewiiaapaayp Band of Kumeyaay Indians, California
2133 Montevista Avenue, Oroville, California 95966	Enterprise Rancheria of Maidu Indians of CA
16 Shoshone Circle, Ely, NV 89301	Ely Shoshone Tribe of Nevada
2332 Howland Hill Road, Crescent City, California 95531	Elk Valley Rancheria, California
16170 Main Street, Suite 1, Lower Lake, California 95457	Elem Indian Colony of Pomo Indians of the Sulphur Bank Rancheria, California
14 Norfork Road, Fort Washakie, WY 82514	Eastern Shoshone Tribe of the Wind River Reservation, Wyoming
127 West Oneida, Seneca, MO 64865	Eastern Shawnee Tribe of Oklahoma
88 Council House I can Road Cherakee NC 98740	Eastern Band of Cherokee Indians
1550 Airport Boulevard., Suite 101, Santa Rosa, California 95403	Dry Creek Rancheria Band of Pomo Indians, California
	Delaware Tribe of Indians
3 Miles North of Anadarko on Highway 281, Anadarko, OK 7300	Delaware Nation, Oklahoma, Main Office Building 100
Batcheeche Avenue. Crow Agency. MT 59022	Crow Tribe of Montana
1/51 North State Street, Hedwood Valley, California 95470	Crow Creek Sinus Tribe of the Crow Creek Deservation SD
1055-9th Avenue, Suite B, Longview, WA 98632	Cowitz Indian Tribe
2371 N.E. Stephens, Suite 100, Roseburg, OR 97470-1399	Cow Creek Band of Umpqua Tribe of Indians
1940 C.C. Bel Road, Elton, LA 70532	Coushatta Tribe of Louisiana
3050 Tremont Street, Wallings, On 97759	Coquille Indian Tribe
Governance Center, 46411 I mine Way, Pendleton, OR, 97801	Confederated Tribes of the Warm Springs Reservation of Oragon
9615 Grand Ronde Road, Grand Ronde, OR 97347-9712	Confederated Tribes of the Grand Ronde Community of Oregon
P.O. Box 6104, Ibapah, UT 84034	Confederated Tribes of the Goshute Reservation, Nevada and Utah
1245 Fulton Avenue, Coos Bay, OR 97420	Confederated Tribes of the Coos, Lower Umpqua and Siuslaw Indians
1 Colville Street, Nespelem, WA 99155	Confederated Tribes of the Colville Reservation
	Confederated Tribes of the Chehalis Reservation
201 SE Swan Avanua Silata OB 07380	Confederated Tribes of Siletz Indians of Oregon
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Kaibab Band of Paiute Indians of the Kaibab Indian Reservation, AZ	1st N. Pipe Springs Road, Fredonia, AZ 86022
Kalispel Indian Community of the Kalispel Reservation	1981 LeClerc Road North, Cusick, WA 99119
Karuk Tribe	64236 2nd Avenue, Happy Camp, California 96039
Kashia Band of Pomo Indians of the Stewarts Point Rancheria, California	1420 Guerneville Road, Suite 1, Santa Rosa, California 95403
Kaw Nation, Oklahoma	698 Grandview Drive, Kaw City, OK 74641
Kewa Pueblo	Tesuque Street, Santo Domingo Pueblo, NM 87052
Keweenaw Bay Indian Community, Michigan	16429 Beartown Road, Baraga, MI 49908
Kialegee Tribal Town	627 East Highway 9, Wetumka, OK 74883
Kickapoo Traditional Tribe of Texas	2212 Rosita Valley Road, Eagle Pass, TX 78852
Kickapoo Tribe in Kansas	824 111th Drive, Horton, KS 66439
Kickapoo Tribe of Oklahoma	105365 South Highway 102, McCloud, OK 74851
Kiowa Tribe	100 Kiowa Way, Carnegie, OK 73015
Klamath Tribes	501 Chiloquin Boulevard, Chiloquin, OR 97624
Kletsel Dehe Band of Wintun Indians	570 6th Street, Williams, California 95987
Koi Nation of Northern CA	P.O. Box 3162, Santa Rosa, California 95402
Kootenai Tribe of Idaho	100 Circle Drive, Bonners Ferry, ID 83805
La Jolla Band of Luiseno Indians, California	22000 Highway 76, Pauma Valley, California 92061
La Posta Band of Diegueno Mission Indians of the La Posta Indian Reservation, California	8 Crestwood Road, Boulevard, California 91905
Lac Courte Oreilles Band of Lake Superior, Chippewa Indians of Wisconsin	13394 West Trepania Road Building #1, Hayward, Wisconsin, 54843
Lac du Flambeau Band of Lake Superior Chippewa Indians, Wisconsin	418 Little Pines Road, Lac du Flambeau, WI 54538
Lac Vieux Desert Band of Lake Superior Chippewa Indians of MI	East 23968 Pow Wow Trail, Watersmeet, MI 49969
Las Vegas Tribe of Paiute Indians of the Las Vegas Indian Colony, NV	One Paiute Drive, Las Vegas, NV 89106
Little River Band of Ottawa Indians, Michigan	2608 Government Center Drive, Manistee, MI 49660
Little Traverse Bay Bands of Odawa Indians, Michigan	7500 Odawa Circle, Harbor Springs, MI 49740
Lone Pine Paiute-Shoshone Tribe	1103 South Main Street, Lone Pine, California 93545
Los Coyotes Band of Cahuilla & Cupeno Indians, California	2300 Camino San Ignacio Road, Warner Springs, California 92086
Lovelock Paiute Tribe of the Lovelock Indian Colony, Nevada	P.O. Box 878, Lovelock, NV 89419
Lower Brule Sioux Tribe of the Lower Brule Reservation, SD	187 Oyate Circle, Lower Brule, SD 57548
Lower Elwha Tribal Community	2851 Lower Elwha Road, Port Angeles, WA 98363 39527 Reservation Highway 1, Morton, MN 56270
Lower Sioux Indian Community in the State of Minnesota Lummi Tribe of the Lummi Reservation	2665 Kwina Road, Bellingham, WA 98226-9221
Lytton Rancheria of CA	437 Aviation Boulevard, Santa Rosa, California 95403
Makah Indian Tribe of the Makah Indian Reservation	181 Resort Drive, Neah Bay, WA 98357
Manchester Band of Pomo Indians of the Manchester Rancheria, California	24 Mamie Laiwa Drive, Point Arena, California 95468
Manzanita Band of Diegueno Mission Indians of the Manzanita Reservation, California	6 Old Mine Road, Boulevard, California 91905
Mashantucket Pequot Indian Tribe	2 Matt's Path, Mashantucket, CT 06338-3060
Mashpee Wampanoag Tribe	483 Great Neck Road South, Mashpee, MA 02649
Match-e-be-nash-she-wish Band of Pottawatomi Indians of Michigan	2872 Mission Drive, Shelbyville, MI 49344
Mechoopda Indian Tribe of Chico Rancheria, California	125 Mission Ranch Boulevard, Chico, California 95926
Menominee Indian Tribe of Wisconsin	W2908 Tribal Office Loop, Keshena, WI 54135
Mesa Grande Band of Diegueno Mission Indians of the Mesa Grande	26000 Mesa Grande Road, Santa Ysabel, California 92070
Reservation, California	108 Central Avenue, Mescalero, NM 88340
Mescalero Apache Tribe of the Mescalero Reservation	
Miami Tribe of Oklahoma	202 South Eight Tribes Trail, Miami, OK 74354 U.S. 41 Mile Marker 70 Tamiami Trail, Miami, FL 33194
Miccosukee Tribe of Indians Middletour Pencharia of Roma Indians of CA	22223 Highway 29 @ Rancheria Road, Middletown, California 95461
Middletown Rancheria of Pomo Indians of CA Minnesota Chippewa Tribe	15542 State, 371 NW, Cass Lake, MN 56633
Minnesota Chippewa Tribe - Fond du Lac Band	Fond du Lac Center, 1720 Big Lake Road, Cloquet, MN 55720
Minnesota Chippewa Tribe - Fond du Lac Band Minnesota Chippewa Tribe - Grand Portage Band	83 Steven Road, Grand Portage, MN 55605
Minnesota Chippewa Tribe - Grand Fortage Band Minnesota Chippewa Tribe - Leech Lake Band	190 Sailstar Drive, Cass Lake, MN 56633
Minnesota Chippewa Tribe - Mille Lacs Band	43408 Oodena Drive, Onamia, MN 56359
Minnesota Chippewa Tribe - White Earth Band	5500 Eagle View Road, White Earth, MN 56591
Minnesota Chippewa Tribe Bois Forte Band (Nett Lake)	5344 Lakeshore Drive, Nett Lake, MN 55772
Mississippi Band of Choctaw Indians	101 Industrial Road, Choctaw, MS 39350
Moapa Band of Paiute Indians of the Moapa River Indian Reservation, NV	P.O. Box 340, Moapa, NV 89025-0340
Mohegan Tribe of Indians of Connecticut	13 Crow Hill Road, Uncasville, CT 06382
Monacan Indian Nation	357 S. Main Street, Amherst, VA 24521
Mooretown Rancheria of Maidu Indians of CA	1 Alverda Drive, Oroville, California 95966
Morongo Band of Mission Indians, California	12700 Pumarra Road, Banning, California 92220
Muckleshoot Indian Tribe	39015 172nd Avenue SE, Auburn, WA 98092-9763
Nansemond Indian Nation	1001 Pembroke Lane, Suffolk, VA 23434

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Narragansett Indian Tribe	4533 South County Trail, Charlestown, RI 02813
Navajo Nation, Arizona, New Mexico & Utah, Office of the President	Navajo Tribal Hill Drive, Window Rock, AZ 86515
Nez Perce Tribe	100 Agency Road, Lapwai, ID 83540
Nisqually Indian Tribe	4820 She-Nah-Num Drive SE, Olympia, WA 98513-9199
Nooksack Indian Tribe	5016 Deming Road, Deming, WA 98244
Northern Cheyenne Tribe of the Northern Cheyenne Indian	600 Cheyenne Avenue South, Lame Deer, MT 59043
Reservation, MT	
Northfork Rancheria of Mono Indians of CA	33143 Road 222, North Fork, California 93643
Northwestern Band of the Shoshone Nation	707 North Main Street, Brigham City, UT 84302-1449
Nottawaseppi Huron Band of the Potawatomi, MI	1485 Mno-Bmadzewen Way, Fulton, MI 49052
Oglala Sioux Tribe	Highway 18 Main Street, Pine Ridge, SD 57770
Ohkay Owingeh	220 Po'pay Avenue, Ohkay Owingeh, NM 87566
Omaha Tribe of Nebraska	100 Main Street, Macy, NE 68039
Oneida Indian Nation	5218 Patrick Road, Verona, NY 13421
Oneida Nation	2514 West Mason Street, Green Bay, WI 54303
Onondaga Nation	4040 Route 11, Nedrow, NY 13120
Otoe-Missouria Tribe of Indians, Oklahoma	8151 Highway 177, Red Rock, OK 74651-0348
Ottawa Tribe of Oklahoma	13 South Highway 69A, Miami, OK 74354
Paiute Indian Tribe of UT (Cedar, Kanosh, Koosharem, Indian Peaks &	440 N. Paiute Drive, Cedar City, UT 84720-2613
Shivwits Bands)	
Paiute-Shoshone Tribe of the Fallon Reservation and Colony, Nevada	565 Rio Vista Road, Fallon, NV 89406-9159
Pala Band of Mission Indians	35008 Pala-Temecula Road PMB – 50, Pala, California 92059
Pamunkey Indian Tribe	1054 Pocahontas Trail, King William, VA 23086
Pascua Yaqui Tribe of Arizona	7474 S. Camino de Oeste, Tucson, AZ 85757
Paskenta Band of Nomlaki Indians of CA	2655 Everett Freeman Way, Corning, California 96021
Passamaquoddy Tribe - Indian Township	Tribal Office 8 Kennebsis, Princeton, ME 04668
Passamaquoddy Tribe - Pleasant Point	Tribal Office Building 9 Sakom Road, Perry, ME 04667
Pauma Band of Luiseno Mission Indians of the Pauma & Yuima	1010 Pauma Reservation Road, Pauma Valley, California 92061
Reservation, California	
Pawnee Nation of Oklahoma	881 Little Dee Drive, Pawnee, OK 74058
Pechanga Band of Luiseno Mission Indians, of the Pechanga	12705 Pechanga Road, Temecula, California 92392
Reservation, California	
Penobscot Nation	27 Wabanaki Way, Indian Island, ME 04468
Peoria Tribe of Indians of Oklahoma	118 South Eight Tribes Trail,, Miami, OK 74355
Picayune Rancheria of Chukchansi Indians of CA	49260 Chapel Hill Drive, Oakhurst, California 93644
Pinoleville Pomo Nation, California	500 B Pinoleville Drive, Ukiah, California 95482
Pit River Tribe, California	36970 Park Avenue, Burney, California 96013
Poarch Band of Creek	5811 Jack Springs Road, Atmore, AL 36502
Pokagon Band of Potawatomi Indians, Michigan & Indiana	58620 Sink Road, Dowagiac, MI 49047
Ponca Tribe of Indians of Oklahoma	20 White Eagle Drive, Ponca City, OK 74601
Ponca Tribe of Nebraska	2521 Spruce Avenue, Niobrara, NE, 68760
Port Gamble S'Klallam Tribe	31912 Little Boston Road NE, Kingston, WA 98346-9700
Potter Valley Tribe, California	2251 South State Street, Ukiah, California 95482
Prairie Band of Potawatomi Nation	16281 Q Road, Mayetta, KS 66509
Prairie Island Indian Community in the State of MN	5636 Sturgeon Lake Road, Welch, MN 55089
Pueblo of Acoma, New Mexico	25 Pinsbaari Drive, Acoma, NM 87034
Pueblo of Cochiti, New Mexico	255 Cochiti Street, Cochiti, NM 87072
Pueblo of Isleta, New Mexico	Tribal Road 40, Building 117-A, Isleta, NM 87022
Pueblo of Jemez, New Mexico	4471 Highway 4, Jemez Pueblo, NM 87024
Pueblo of Laguna, New Mexico	101 Capitol Drive, Laguna, NM 87026
Pueblo of Nambe, New Mexico	15-A NP 102 West, Santa Fe, NM 87506
Pueblo of Picuris, New Mexico	State Highway 75, Penasco, NM 87533
Pueblo of Pojoaque, New Mexico	78 Cities of Gold Road, Santa Fe, NM 87506
Pueblo of San Felipe, New Mexico	127 Hagen Road, San Felipe Pueblo, NM 87001
Pueblo of San Ildefonso, New Mexico	02 Tunyo Po, Santa Fe, NM 87501
Pueblo of Sandia, New Mexico	481 Sandia Loop, Bernalillo, NM 87004
Pueblo of Santa Ana, New Mexico	2 Dove Road, Santa Ana Pueblo, NM 87004
Pueblo of Santa Clara, New Mexico	1 Tea Street, Espanola, NM 87532
Pueblo of Taos, New Mexico	120A Veterans Highway, Taos, NM 87571
Pueblo of Tesuque, New Mexico	TP 804 Building 4, Tribal Office, Santa Fe, NM 87506
Pueblo of Zia, New Mexico	135 Capitol Square Drive, Zia Pueblo, NM 87053-6013
Puyallup Tribe of the Puyallup Reservation	3009 East Portland Avenue, Tacoma, WA 98404-4926
Pyramid Lake Paiute Tribe of the Pyramid Lake Reservation, Nevada	P.O. Box 256, Nixon, NV 89424
Quartz Valley Indian Community of the Quartz Valley Reservation of CA	13601 Quartz Valley Road, Fort Jones, California 96032
Quechan Tribe of the Fort Yuma Indian Reservation CA and Arizona	350 Picacho Road, Winterhaven, California 92283
Quileute Tribe of the Quileute Reservation	90 Main Street, La Push, WA 98350

Quinault Indian Nation	1214 Aalis Drive, Taholah, WA 98587
Ramona Band of Cahuilla, California	56310 Highway 371, Suite B, Anza, California 92539
Rappahannock Tribe, IncThe Powhatan, Confederation Tribal Office	5036 Indian Neck Road, Indian Neck, VA 23148
Red Cliff Band of Lake Superior Chippewa Indians of Wisconsin	88385 Pike Road, Bayfield, WI 54814
Red Lake Band of Chippewa Indians, Minnesota	Highway 1 East, 24200 Council Street, Red Lake, MN 56671
Redding Rancheria, California	2000 Redding Rancheria Road, Redding, California 96001
Redwood Valley or Little River Band of Pomo Indians of the Redwood	3250 Road I, Redwood Valley, California 95470
Valley Rancheria CA	
Reno-Sparks Indian Colony, Nevada	34 Reservation Road, Reno, NV 89502
Resighini Rancheria, California	158 East Klamath Beach Road, Klamath, California 95548
Rincon Band of Luiseno Mission Indians of the Rincon Reservation,	One Government Center Lane, Valley Center, California 92082
California	
Robinson Rancheria	1545 East Highway 20, Nice, California 95464
Rosebud Sioux Tribe of the Rosebud Indian Reservation, SD	11 Legion Avenue, Rosebud, SD 57570
Round Valley Indian Tribes Round Valley Reservation, California	77826 Covelo Road, Covelo, California 95428
Sac & Fox Nation of Missouri in Kansas and Nebraska	305 N. Main Street, Reserve, KS 66434
Sac & Fox Nation, Oklahoma	920883 S. Highway 99 Building A, Stroud, OK 74079
Sac & Fox Tribe of the Mississippi in Iowa	349 Meskwaki Road, Tama, IA 52339-9629
Saginaw Chippewa Indian Tribe of Michigan	7070 East Broadway Road, Mt. Pleasant, MI 48858
Saint Regis Mohawk Tribe	412 State, Route 37, Akwesasne, NY 13655
Salt River Pima-Maricopa Indian Community of the Salt River	10005 East Osborn Road SRP-MIC, Scottsdale, AZ 85256
Reservation, Arizona	
Samish Indian Nation	2918 Commercial Avenue, Anacortes, WA 98221
San Carlos Apache Tribe of the San Carlos Reservation, Arizona	San Carlos Avenue, San Carlos, AZ 85550
San Juan Southern Paiute Tribe of Arizona	P.O. Box 1989, Tuba City, AZ 86045
San Manuel Band of Mission Indians, California	26569 Community Center Drive, Highland, California 92346
San Pasqual Band of Diegueno Mission Indians of CA	27458 North Lake Wolford Road, Valley Center, California 92082
Santa Rosa Band of Cahuilla Indians, California	65200 State Highway 74, Mountain Center, California 92561
Santa Rosa Indian Community of the Santa Rosa Rancheria, California	16835 Alkali Drive, Lemoore, California 93245
Santa Ynez Band of Chumash Mission Indians of the Santa Ynez	100 Via Juana Lane, Santa Ynez, California 93460
Reservation, California	108 Spirit Lake Avenue West, Niobrara, NE 68760-7219
Santee Sioux Nation, Nebraska	5318 Chief Brown Lane, Darrington, WA 98241-9421
Sauk-Suiattle Indian Tribe Sault Ste. Marie Tribe of Chippewa Indians, Michigan	523 Ashmun Street, Sault Ste. Marie, MI 49783
Scotts Valley Band of Pomo Indians of CA	1005 Parallel Drive, Lakeport, California 95453
Seminole Tribe of Florida	6300 Stirling Road, Hollywood, FL 33024
Seneca, Cyuga Nation	23701 South 655 Road, Grove, OK 74344
Seneca, Oyuga Nation Seneca, Nation of Indians	12837 Route 438, Irving, NY 14081
Shakopee Mdewakanton Sioux Community of Minnesota	2330 Sioux Trail, NW, Prior Lake, MN 55372-9077
Shawnee Tribe	29 South Highway 69A, Miami, OK 74354
Sherwood Valley Rancheria of Pomo Indians of CA	190 Sherwood Hill Drive, Willits, California 95490
Shingle Springs Band of Miwok Indians Shingle Springs Rancheria	5168 Honpie Road, Placerville, California 95667
(Verona Tract), California	Olovi isilpis i tossaji isasa i iiis, samati iisasa sa
Shinnecock Indian Nation	Shinnecock Reservation, 100 Church Street, Southampton, NY 11968
Shoalwater Bay Indian Tribe of the Shoalwater Bay Indian Reservation	2373 Old Tokeland Road, Tokeland, WA 98590
Shoshone-Bannock Tribes of the Fort Hall Reservation	Agency Building 82,1 Pima Drive, Fort Hall, ID 83203
Shoshone-Paiute Tribes of the Duck Valley Reservation	P.O. Box 219, Owyhee, NV 89832
Sisseton-Wahpeton Oyate of the Lake Traverse Reservation, SD	12554 BIA Highway 711, Agency Village, SD 57262
Skokomish Indian Tribe	80 North Tribal Center Road, Shelton, WA 98584-9748
Skull Valley Band of Goshute Indians of Utah	1198 N. Main Street, Tooele, UT 84029
Snoqualmie Indian Tribe	9571 Ethan Wade Way SE, Snoqualmie, WA 98065
Soboba Band of Luiseno Indians, California	23906 Soboba Road, San Jacinto, California 92583
Sokaogon Chippewa Community, Wisconsin	3051 Sand Lake Road, Crandon, WI 54520
Southern Ute Indian Tribe	356 Ouray Drive, Ignacio, CO 81137
Spirit Lake Tribe, North Dakota	816 3rd Avenue North, Fort Totten, ND 58335
Spokane Tribe of the Spokane Reservation	6195 Ford-Wellpinit Road, Wellpinit, WA 99040
Squaxin Island Tribe of the Squaxin Island Reservation	10 SE Squaxin Lane, Shelton, WA 98584-9200
St. Croix Chippewa Indians of Wisconsin	24663 Angeline Avenue, Webster, WI 54893
Standing Rock Sioux Tribe of North and South Dakota	North Standing Rock Avenue, Building 1, Fort Yates, ND 58538
Stillaguamish Tribe of Indians of Washington	3322 236th Street NE, Arlington, WA 98223
Stockbridge Munsee Community, Wisconsin	N8476 Mo He Con Nuck Road, Bowler, WI 54416
Summit Lake Paiute Tribe of Nevada	1001 N. Rock Boulevard, Sparks, NV 89431-4337
Suquamish Indian Tribe of the Port Madison Reservation	18490 Suquamish Way, Suquamish, WA 98392
Susanville Indian Rancheria, California	745 Joaquin Street, Susanville, California 96130
Swinomish Indian Tribal Community	11404 Moorage Way, LaConner, WA 98257-9450
Sycuan Band of the Kumeyaay Nation	1 Kwaaypaay Court, El Cajon, California 92019
Table Mountain Rancheria	23736 Sky Harbour Road, Friant, California 93626

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909 Cushman Street, Suite 207, Fairbanks, AK 99701	Birch Creek Tribe
12 Riverfront Road, Beaver, AK 99724	Beaver Village
419 Shudirk Street Atrasiik AK 99791	Atgasuk Village
F.O. Box 22069, Arctic Village, AK 99722	Arctic Village
511 East Colorado, Anadarko, OK 73005	Anvik Village
501 Medicine Bear Road, Poplar, MT 59255	Angoon Community Association
62 Three Saints Avenue, Old Harbor, AK 99643	Alutiiq Tribe of Old Harbor
#6 Main Street, Allakaket, AK 99720	Allakaket Village
#/ Uscar Way, Allakeket, AK 99720	Algaeria Village (Spint Mary's)
P.O. Box 52127, Akiak, AK 99552	Akiak Native Community
P.O. Box 51070, Akiachak, AK 99551-0070	Akiachak Native Community
249 Rams Creek Road, King Cove, AK 99612	Agdaagux Tribe of King Cove
1203B State Highway 53, Zuni, NM 87327	zuil fribe of the zuni Heservation
190 Klamath Boulevard, Klamath, California 95548	Yurok Tribe of the Yurok Reservation, California
119 S. Old Pueblo Road, El Paso, TX 79907-6644	Ysleta del Sur Pueblo
HC61, Box 6275, Austin, NV 89310	Yomba Shoshone Tribe of the Yomba Reservation, Nevada
PO Box 18. Brooks California 95606	Yocha Dehe Wintun Nation. California
530 E Merritt, Prescott, AZ 86301-2038	Yavapar-Prescott Indian Tribe
2400 W. Datsi, Camp Verde, AZ 86322	Yavapai-Apache Nation of the Camp Verde Indian Reservation, AZ
800 Main, SW, Wagner, SD 57380	Yankton Sioux Tribe of South Dakota
64700 East Highway 60, Wyandotte, OK 74370	Wyandotte Nation
1000 Wiyot Drive, Loleta, California 95551	Wlyot Tribe, California
595 Humboldt Street Beno NV 80500	Winnemucca Indian Colony of Nevada
9/28 Neill Street, Elk Grove, California 95624	Winneham Tribe of Nebraska
11/4 Mile North of Anadarko on Highway 281, Anadarko, OK 73005	Within Pancheria
	White Mountain Apache Tribe of the Fort Apache Reservation, AZ
919 Highway 395 South, Gardnerville, NV 89410	Washoe Tribe of Nevada and California
20 Black Brook Road, Aquinnah, MA 02535-1546	Wampanoag Tribe of Gay Head (Aquinnah)
P.O. Box 220, Schurz, NV 89427	Walker River Paiute Tribe of the Walker River Reservation, Nevada
567 Yellow Jacket Road, Benton, California 93512	Utu Utu Gwaitu Paiute Tribe of the Benton Paiute Reservation.
125 Mike Wash Road Trihal Complex Toward CO 81334	Ute Mountain Ute Tribe
25944 Community Plaza Way, Sedro Woolley, WA 98284-9739	Upper Skagit Indian Tribe
5722 Travers Lane, Granite Falls, MN 56241	Upper Sioux Community, Minnesota
	Upper Mattaponi Tribe
2450 South Muskogee Avenue, Tahlequah, OK 74464	United Keetoowah Band of Cherokee Indians in Oklahoma
10720 Indian Hill Road, Auburn, California 95603	United Auburn Indian Community of the Auburn Rancheria of CA
2006 Mt. Hope Hoad, Lewistown, NY 14092	Twenty-Nine Palms Band of Mission Indians of CA
4180 Highway 281, Belcourt, ND 58316	Tuscarora Nation
19595 Mi-wu Street, Tuolumne, California 95379	Tuolumne Band of Me-Wuk Indians of the Tuolumne Rancheria of CA
150 Melacon Drive, Marksville, LA 71351	Tunica-Biloxi Indian Tribe
340 North Reservation Road, Porterville, California 93257	Tule River Indian Tribe of the Tule River Reservation, California
65/25 Wartinez Hoad, I hermal, California 922/4	Tulalin Tribes of Washington
Tonto Apache Reservation #30, Payson, AZ 85541	Tonto Apache Tribe of Arizona
1Rush Buffalo Road, Tonkawa, OK 74653-4449	Tonkawa Tribe of Indians of Oklahoma
7027 Meadville Road Basom NY 14013	Tonawanda Band of Seneca
Wall I ribal business Loop, Sells, AZ 85634	Tolowa Dee-ni Nation
1349 Rocking W Drive, Bishop, California 93514	Tehens Olydham Netion of Asiana
404 Frontage Road, New Town, ND 58763	Three Affiliated Tribes of the Fort Berthold Reservation, ND
I-40 & Clearview Exit 227, Okemah, OK 74447	Thiopthlocco Tribal Town
270 1/4 Mile, Fast Highway 270 & 56 Weworks OK 74884	The Seminole Nation of Oklahoma.
627 Grandview, Pawhuska, OK 74056	The Olignaw Tribe of Indians
1007 East Eufaula Street, Okmulgee, OK 74447	The Muscogee (Creek) Nation
22 N. Eight Tribes Trail, Miami, OK 74354	The Modoc Tribe of Oklahoma
324 North Washington, Durant, OK 74702	The Choctaw Nation of Oklahoma
525 Sunset Street, Elko, NV 89801	The Chickasaw Nation
1731 Hasti Acres Drive, Suite 108, Bakersfield, California 93309	Tejon Indian Tribe

Central Council of the Tlingit & Haida Indian Tribes	√1 <u>@</u> .I
Cheesh-Na Trihe	P.O. Box 241, Gakona, AK 99586
Chickaloon Native Village	21117 E. Meyers Avenue, Chickaloon, AK 99674
Chignik Bay Tribal Council Chignik Lake Village	P.O. Box 50, Chignik, AN 99564 P.O. Box 33, Chignik Lake, AK 99548
Chilkat Indian Village (Klukwan)	HC 60 Box 2207, Haines, AK 99827
Chilkoot Indian Association (Haines)	217 Main Street, Haines, AK 99827-2365
Chuloonawick Native Village	245 Kwiguk Street, Emmonak, AK 99581
Circle Native Community	P.O. Box 89, Circle, Alaska 99733
Craig Tribal Association	1330 Craig/Klawock Highway, Craig, AK 99921
Douglas Indian Association	811 W. 12th Street, Juneau, AK 99801
Egegik Village	289 Airport Road, Egegik, AK 99579
Emmonak Village	126 Frontage Road, Emmonak, AK 99581
Evansville Village (aka Bettles Field)	101 Hickle Highway, Bettles Field, AK 99726
Galena Village (aka Louden Village)	100 Tiger Highway, P.O. Box 244, Galena, AK 99741
Healy Lake Village	1000
Holy Cross Tribe	89 Front Street, Holy Cross, AK 99602
Hoonah Indian Association Hinghes Village	103 Front Street, Suite 3, Hughes, AK 99745
Huslia Village	100 Dakli Building, Huslia, AK 99746
Hydaburg Cooperative Association	#1 Airport Way, Hydaburg, AK 99922 #1 Airport Way, Idiugid, AK 99613
Inupiat Community of the Arctic Slope	6986 Ahmaogak Street, Barrow, AK 99723
Igurridit i radiitotiai Coditicii Ivan of Bay Tribe	6407 Brayton Drive, Suite 201, Anchorage, AK 99507
Kaguyak Village	P.O. Box 5078, Akhiok, AK 99615
Kaktovik Village (aka Barter Island) Kasiqluk Traditional Elders Council	19 Tanderpadcarad Road, Kasigluk, AK 99609
Kenaitze Indian Tribe	150 N. Willow Street, Kenal, AK 99611-0988
Ketchikan Indian Corporation	2960 Longass Avenue, Ketchikari, AK 99901
King Salmon Tribe	.5 (1/2) Mile King Salmon Creek Road, King Salmon, AK 99613
Klawock Cooperative Association	310 Bayview Boulevard, Klawok, AK 99925-0430
Kokhanok Village	South West Shore Lake Iliamna, Kokhanok, AK 99606
Koyukuk Native Village	300 Vista Road, Koyukuk, AK 99754
Levelock Village	P.O. Box I.V.D. Lime VIIIage VIA, McGrath, AK 99627
Manley Hot Springs Village	P.O. Box 105, Manley Hot Springs, AK 99756
Manokotak Village	169 Salmon Street, Manokotak, AK 99628
Mentasta Traditional Council	Mile 6 Mentasta Spur Road, Mentasta, AK 99780
Metlakatla Indian Community Annette Island Reserve	8th & Militon, Metlakatla, AK 99926
Native Village of Afognak	115 Mill Bay Road, Kodiak, AK 99615
Native Village of Akhiok	P.O. Box 5030, Akhiok, AK 99615
Native Village of Akutan	P.O. Box 115, Aleknacik, AK 99555
Native Village of Ambler	1001 Grizzly Way, Ambler, AK 99786
n nint	116 Laavkix Road, Atka, AK 99547
Native Village of Belkofski	P.O. Box 57, King Cove, AK 99612
Native Village of Brevig Mission	101 Mission Street, P.O. Box 85039, Brevig Mission, AK 99785
Native Village of Cantwell	P.O. Box 94, Cantwell, AK 99729
Native Village of Chenega (aka Chanega)	3000 C Street, Suite 301, Anchorage, AK 99503
Native Village of Chignik Lagoon	P.O. Box 09, Chignik Lagoon, AK 99565 P.O. Box 31, Chitina, AK 99566
Native Village of Chuathbaluk (Russian Mission, Kuskokwim)	#1 Teen Center Trail - P.O. Box CHU, Chuathbaluk, AK 99557
Native Village of Council	P.O. Box 36089. Deering, AK 99736
Native Village of Diomede (aka Inalik)	P.O. Box 7079, Diomede, AK 99762
George Annual Control of the Control	

Native Village of Eagle	P.O. Box 19, Eagle, AK 99738
Native Village of Eek	2 Council Street, Eek, AK 99578
Native Village of Ekuk	300 Main Street, Dillingham, AK 99576
Native Village of Ekwok	70 Main Street, Ekwok, AK 99580
Native Village of Elim	P.O. Box 39070, Elim, AK 99739
Native Village of Eyak (Cordova)	110 Nicholoff Way, Cordova, AK 99574
Native Village of False Pass	170 Umiak, False Pass, AK 99583
Native Village of Fort Yukon	3rd & Alder Street, Fort Yukon, AK 99740
Native Village of Gakona Native Village of Gambell	Mile 4.8 Tok Cut Off, P.O. Box 102, Gakona, AK 99586
Native Village of Georgetown	P.O. Box 90, Gambell, AK 99742
Native Village of Goodnews Bay	5313 Arctic Boulevard, Suite 104, Anchorage, AK 99518
Native Village of Hamilton	P.O. Box 138, Goodnews Bay, AK 99589-0138 P.O. Box 20248, Kotlik, AK 99620
Native Village of Hooper Bay	P.O. Box 69, Hooper Bay, AK 99604
Native Village of Kanatak	P.O. Box 876822, Wasilla, AK 99687
Native Village of Karluk	P.O. Box 22, Karluk, AK 99608
Native Village of Kiana	69 Kozak Street, Kiana, AK 99749
Native Village of Kipnuk	101 Council Drive, Kipnuk, AK 99614
Native Village of Kivalina	51 Berry Street, Kivalina, AK 99750
Native Village of Kluti-Kaah (aka Copper Center)	Mile 103.5 Old Richardson Highway, Copper Center, AK 99573-0068
Native Village of Kobuk	P.O. Box 51039, Kobuk, AK 99751
Native Village of Kongiganak	150 West of School, Kongiganak, AK 99559-5069
Native Village of Kotzebue	600 W. 5th Avenue, Kotzebue, AK 99752
Native Village of Koyuk	P.O. Box 53030, 200 Birch Street, Koyuk, AK 99753
Native Village of Kwigillingok	Albert Beaver, Sr, Building #90, Kwigillingok, AK 99622
Native Village of Kwinhagak (aka Quinhagak) Native Village of Larsen Bay	149 Carter Road, Quinhagak, AK 99655
Native Village of Marshall (aka Fortuna Ledge)	P.O. Box 50, Larsen Bay, AK 99624 110 Poltes Avenue, Marshall, AK 99585
Native Village of Mary's Igloo	P.O. Box 546, Teller, AK 99778
Native Village of Mekoryuk	100 Chase Road, Mekoryuk, AK 99630
Native Village of Minto	P.O. Box 58026, Minto, AK 99758
Native Village of Nanwalek (aka English Bay)	100 Nikita Street, Nanwalek, AK 99603
Native Village of Napaimute	P.O. Box 1301, Bethel, AK 99559
Native Village of Napakiak	P.O. Box 1083, Napakiak, AK 99634
Native Village of Napaskiak	P.O. Box 6009, Napaskiak, AK 99559
Native Village of Nelson Lagoon	101 Main Street, Nelson Lagoon, AK 99571
Native Village of Nightmute	101 Changtak Street, Nightmute, AK 99690
Native Village of Nikolski	P.O. Box 105, Nikolski, AK 99638
Native Village of Noatak	P.O. Box 89, Swamp Street, Noatak, AK 99761
Native Village of Nuiqsut (aka Nooiksut) Native Village of Nunam Iqua	2205 2nd Avenue, Nuigsut, AK 99789
Native Village of Nunapitchuk	P.O. Box 27, Nunam Iqua, AK 99666
Native Village of Ouzinkie	103 Johnsons Loop, Nunapitchuk, AK 99641 216 3rd Street, Ouzinkie, AK 99644
Native Village of Paimiut	4300 B Street, Suite 100-C, Anchorage, AK 99503
Native Village of Perryville	101 1st Avenue, Perryville, AK 99648
Native Village of Pilot Point	Pilot Point, AK 99469
Native Village of Pitka's Point	22 River Front Road, Saint Mary's, AK 99658
Native Village of Point Hope	916 Ippiq Street, Point Hope, AK 99766
Native Village of Point Lay	217 Qigalik Avenue, Point Lay, AK 99759
Native Village of Port Graham	63795 Graham Road, Port Graham, AK 99603
Native Village of Port Heiden	2200 James Street, Port Heiden, AK 99549
Native Village of Port Lions	2006 Airport Road, Port Lions, AK 99550
Native Village of Ruby	210 Bobby Kennedy Sr Road, Ruby, AK 99768
Native Village of Saint Michael	South Old Airport, St Michael, AK 99659
Native Village of Savoonga	P.O. Box 120, Savoonga, AK 99769
Native Village of Scammon Bay Native Village of Selawik	103 Askinuk Street, Scammon Bay, AK 99662
Native Village of Shaktoolik	59 North Tundra Street, Selawik, AK 99770 P.O. Box 100, 100 Main Street, Shaktoolik, AK 99771-0100
Native Village of Shishmaref	72029 Lagoon View, Shishmaref, AK 99772
Native Village of Shungnak	24 Andy Lane, Shungnak, AK 99773
Native Village of Stevens	P.O. Box 74016, Stevens Village, AK 99774
Native Village of Tanacross	1001 Tanacross Boulevard, Tanacross, AK 99776
Native Village of Tanana	1st Avenue, Tanana, AK 99777
Native Village of Tatitlek	503 Copper Mountain Road, Tatitlek, AK 99677
	P.O. Box 87, Glennallen, AK 99588-0087
Native Village of Tazlina	1 1.0. DOX 01, Glot il alien, AN 33000-0001
Native Village of Teller Native Village of Tellin	P.O. Box 567, Teller, AK 99778 MP 1308 Alaska Highway, Tok, AK 99780

The state of the s	Village of Illamna Qualiter Interest	(0	Creek			Slough	Transfermance and transfer and	The state of the s	uvuk Pass	- Comment	e Village			Tultuksak Native Community P.O. Box 95, Tu	A TOTAL CONTRACTOR OF THE PARTY	tive Village (aka Woody Island)			Association	Skagway Village 2521E. Mounte	A LALLAND TO THE TAXABLE PROPERTY OF TAXABLE P	ige	age Tribe	9			Canan Tayanı (in Trihe of Sand Point Village 100 Main Stree		Portage Creek Village (aka Ohgsenakale) 1762 Abbott Ro			Association	Pedro Bay Village 2516 Mountain	Village	tive Council		K	an	***************************************	Nunakauyarmiut i ribe Organized Village of Gravling (aka Holikachuk) 49 Main Street			mmunity	Nome Eskimo Community 200 W. 301 Ave				Newhalen Village 100 Power Lan	Courcil	The second secon	Mountain	/ales	Native Village of Venetie Tribal Government, (Arctic Village & 500 Airport Wa	Village of Unga	eet		Native Alliage Of Latitudian
To the second se	Lot 1 Block 1 Tract B (MFB), Kalskag, AK 99607	P.O. DOX / 0494, Fall Dalins, AN 99/01-0494	404 Mail Street, Crooked Creek, AK 99373	T.O. DOX 90, Clair Stroil it, AN 89009-0090	arks Point AK 00560-0100	Neyes Road Chafarnak AK 99561-0110	Volume Votes #3 Votes At 100000	ano Atmarithrak AK 00550	305 Mekiana Road, Anaktuvuk Pass, AK 99721	Street, Alakanuk, AK 99554	P.O. Box 90062, Nightmute, AK 99690	2525 Blueberry Road, Suite 205, Anchorage, AK 99503	P.O. Box 4061, Twin Hills, AK 99576-4061	Jluksak, AK 99679-0095	P.O. Box 310 Todiak AK 99678	3449 E Hezanot Urive, Kodiak, AK 99615	tna, AK 99675	312 West Marine Way, Kodiak, AK 99615	t, Stebbins, AK 99671	2521 E. Mountain Village Drive, Suite B PMB 388, Wasilla, AK 99654	435 Katilali Street, Sitka, AN 99635-7505	Shageluk, AK 99665	206 Main Street, Seldovia, AK 99663	230 Main Street Loop, Kenai, AK 99611	P.O. Box 29, Rampart, AK 99767	Jnalaska, AK 99685	100 Main Street, Suite 7C, Sand Point, AK 99661	P.O. Box 86. Saint Paul Island AK 99660	1762 Abbott Road, Anchorage, AK 99507	tinum, AK 99651	119 Airport Road, Pilot Station, AK 99650	15 N. 12th Street, Petersburg AK 99833	2516 Mountain Circle, Pedro Bay, AK 99647	1 Main Street Boom 7 & 8 Sand Point AK 99661	Vanaskiak AK 99559	2706 S Tongass Highway, Ketchikan, AK 99901	wethluk, AK 99621-0130	P.O. Box 26, Kasaan, Ketchikan, AK 99950-0340	l, Kake, AK 99830	49 Main Street, Grayling, AK 99590	100 Kateel Avenue, Nulato, AK 99765	P.O. Box 516, Northway, AK 99764	20 Northwind Drive, Noorvik, AK 99763	49 Main Street Nondalton, AK 99640	15910 Sterling Highway, Ninilchik, AK 99639	P.O. Box 9107, Nikolai, AK 99691	100 Armory Road, P.O. Box 5596, Newtok, AK 99559	100 Power Lane Drive, Newhalen, AK 99606	PO Box 48 New Strivahok AK 99636	inanek	101 White Mountain Hill Road, White Mountain, AK 99784		500 Airport Way, Wales, AK 99783	Road, Sand Point, AK 99661	270 Main Street, Unalakleet, AK 99684	100 A Street, Tyonek, AK 99682	77 Main Street Triningk AK 99681

oon Fauloueen, 10 Floor, Ballillole, MD 21202-0000	Schaefer Tower
1State House Station, Augusta, ME 04333-0001	The Honorable Janet Mills-Office of the Governor Jason M. Stanek, Maryland Public Service Commission William Donald
P.O. Box 94004, Baton Rouge, LA 70804-9004 18 State House Station, Augusta, ME 04333-0018	The Honorable John Bel Edwards-Office of the Governor Mark Vannoy-Chairman, Maine Public Utilities Commission
	Craig Greene-Louisiana Public Service Commission, Galvez Building
P.O. Box 615, 211 Sower Boulevard, Frankfort, KY 40602-0615	Michael J. Schmitt-Chairman, Kentucky Public Service Commission The Honorable Matt Bevin-Office of the Governor
State Capitol, 300 SW 10th Ave., Ste. 212S, Topeka, KS 66612-1590	The Honorable Laura Kelly-Office of the Governor
State Capitol, 1007 East Grand Avenue, Des Moines, IA 50319-0001	The Honorable Kim Reynolds-Office of the Governor
1375 E. Court Avenue, Room 69, Des Moines, IA 50319-0069	Geri D. Huser-Chair, Iowa Utilities Board, State House
101 West Washington Street, Suite 1500 East, Indianapolis, IN 46204	James Huston-Chairman, Indiana Utility Regulatory Commission The Honorable Eric Holcomb-Office of the Governor
207 State House, Springfield, IL 62706	The Honorable J.B. Pritzker-Office of the Governor
State Capitol, P.O. Box 83720, Boise, ID 83720	Carrie Zalewski - Chairman, Illinois Commerce Commission
P.O. Box 83720, Boise, ID 83720-0074	Paul Kjelander-President, Idaho Public Utilities Commission
State Capitol, Honolulu, HI 96813	The Honorable David Ige-Governor, State of Hawaii, Executive Chambers
465 South King Street, #103, Honolulu, H1968t3	Randall Y. Iwase-Chairman, Hawaii Public Utilities Commission
244 Washington Street, SW, Atlanta, GA 30334-9052	Lauren McDonald, JrChairman, Georgia Public Service Commission
2540 Shumard Oak Boulevard, Tallahassee, FL 32399-0850 The Capitol, 400 S. Monroe Street, Tallahassee, FL 32399-0001	Art Graham-Chairman, Florida Public Service Commission The Honorable Ron DeSantis-Office of the Governor
1350 Pennsylvania Avenue, NW, Washington, DC 20004	The Honorable Muriel Bowser-Executive Office of the Mayor, John A. Wilson Building
1325 G Street N.W., Suite 800, Washington, DC 20005	Willie L. Phillips-Chairman, Public Service Commission of the District of Columbia
19904 150 Martin Luther King, Jr. Blvd. South, 2nd Floor, Dover, DE 19901	The Honorable John Carney-Office of the Governor.
State Capitol, 210 Capitol Avenue, Hartford, CT 06106 Cannon Building, Suite 100, 861 Silver Lake Boulevard, Dover, DE	The Honorable Ned Lamont-Office of the Governor Dallas Winslow-Chairman, Delaware Public Service Commission
10 Franklin Square, New Britain, CT 06051	Katie Scharf Dykes-Chair, Connecticut Public Utilities Regulatory Authority
Denver, CO 80202 Denver, CO 80203-	The Honorable Jared Polis-Office of the Governor
c/o State Capitol Building, Suite 1173, Sacramento, California 95814	The Honorable Gavin Newsom-Office of the Governor
72201 72201 72201 72201 72201 72201	Michael Picker-President California Public Utilities Commission
P.O. Box 400, Little Rock, AR 72203-0400 State Capitol. Room 250, 500 Woodlane Avenue, Little Rock, AR	The Honorable Asa Hutchinson-Office of the Governor
1700 West Washington Street, Phoenix, AZ 85007	The Honorable Doug Ducey-Office of the Governor
1200 West Washington Street, Phoenix, AZ 85007-2996	Thomas Forese-Chairman, Arizona Corporation Commission, Commissioners Wing
701 West Eighth Avenue, Suite 300, Anchorage, AK 99501-3469 State Capitol, Third Floor, P.O. Box 110001, Juneau, AK 99811-0001	Stephen A. McAlpine-Chair, Regulatory Commission of Alaska The Honorable Mike Dunleavy - Office of the Governor
Alabama State Capitol, 600 Dexter Avenue, Montgomery, AL 36130- 2751	The Honorable Kay Ivey-Office of the Governor
100 North Union Street, Suite 800, Montgomery, AL 36104	Twinkle Andress Cavanaugh-President, Alabama Public Service Commission
P.O. Box 88, Saint Mary's, AK 99658	Yupiit of Andreafski
606 Forest Highway 10, Yakutat, AK 99689	
1212 Airport Hoad, Wainwright, AK 99782 104 Lynch Street #C-2. Wrangell, AK 99929	Viliage of Wainwright Wrangell Cooperative Association
1 1	Village of Venetie
P.O. Box SRV Birch Road, Stony River, AK 99557	Village of Stony River
P.O. Box 109, Sieetmute, AK 99668	Village of Solomon
P.O. Box 61, Red Devil, AK 99656	Village of Red Devil
49 Poltes Avenue, Marshall, AK 99585	IOI
P.O. Boy 97 ower Kalskar, AK 99620	Village of Lower Kalskag
C. J. Doy Ley, Nating, AN 20140	Villago of Kotili

Matthew Nelson-Commissioner, Massachusetts Department of Telecom. & Cable	1000 Washington Street, Suite 820, Boston, MA 02118-6500
The Honorable Charlie Baker-Office of the Governor	State House, Room 280, Boston, MA 02133
Sally A. Talberg-Chairman, Michigan Public Service Commission	PO Box 30221, Lansing, MI 48909
The Honorable Gretchen Whitmer-Office of the Governor	P.O. Box 30013, Lansing, MI 48909
Katie Sieben-Chair, Minnesota Public Utilities Commission	1217th Place East, Suite 350, St. Paul, MN 55101-2147
The Honorable Tim Walz-Office of the Governor	130 State Capitol, 75 MLK Jr. Blvd, St. Paul, MN 55155
Brandon Presley-Chairman, Mississippi Public Service Commission	P.O. Box 1174, Jackson, MS 39215-1174
The Honorable Phil Bryant-Office of the Governor	P.O. Box 139, Jackson, MS 39205
Ryan A. Silvey-Chairman, Missouri Public Service Commission	200 Madison Street, P.O. Box 360, Jefferson City, MO 65102-0360
The Honorable Michael L. Parson-Office of the Governor	Capitol Building Room 218, P.O. Box 720, Jefferson City, MO 65102
Brad Johnson-Chairman, Montana Public Service Commission	1701 Prospect Avenue, P.O. Box 202601, Helena, MT 59620-2601
The Honorable Steve Bullock-Office of the Governor	State Capitol, P.O. Box 200801, Helena, MT 59620-0801
Tim Schram-Chair, Nebraska Public Service Commission	1200 N. Street, Suite 300, Lincoln, NE 68508
The Honorable Pete Ricketts-Office of the Governor	P.O. Box 94848, Lincoln, NE 68509-4848
Joe Reynolds-Chairman, Nevada Public Utilities Commission	1150 East William Street, Carson City, NV 89701-3109
The Honorable Steve Sisolak-Office of the Governor	State Capitol Building, 101 North Carson Street, Carson City, NV 89701
Martin P. Honigberg-Chairman, New Hampshire Public Utilities Commission	21 South Fruit Street, Suite 10, Concord, NH 03301-2429
The Honorable Chris Sununu-Office of the Governor	State House, 107 North Main Street, Concord, NH 03301
Deirdre L. Webster Cobb-Office of the Secretary, New Jersey Board of Public Utilities	44 S. Clinton Avenue, 3rd Floor, Suite 314, Trenton, NJ 08625-0350
The Honorable Phil Murphy-Office of the Governor	P.O. Box 001, Trenton, NJ 08625
Sandy Jones-Chair, New Mexico Public Regulation Commission	1120 Paseo de Peralta, PERA Building, P.O. Box 1269, Santa Fe, NM 87504
The Honorable Michelle Lujan Grisham-Office of the Governor	490 Old Santa Fe Trail, Room 400, Santa Fe, NM 87501
John B. Rhodes-Secretary to the Commission, New York Public	Empire State Plaza, Agency Building 3, Albany, NY 12223-1350
Service Commission	
The Honorable Andrew M. Cuomo, Governor of New York	State Capitol Building, Albany, NY 12224
James G. Patterson-Chairman, North Carolina Utilities Commission	4325 Mail Service Center, Raleigh, NC 27699-4300
The Honorable Roy Cooper-Office of the Governor	20301 Mail Service Center, Raleigh, NC 27699-0301
Brian Kroshus-Chairman, North Dakota Public Service Commission	600 E. Boulevard Avenue , Department 408, Bismarck, ND 58505-
	0480 600 East Boulevard Avenue, Bismarck, ND 58505-0001
The Honorable Doug Burgum-Office of the Governor	180 East Broad Street, Columbus, OH 43215
Samuel Randazzo-Chairman, Public Utilities Commission of Ohio The Honorable Mike DeWine-Office of the Governor	Riffe Center, 30th Floor, 77 South High Street, Columbus, OH 43215-6117
Dana Murphy-Chairman, Oklahoma Corporation Commission	P.O. Box 52000, Oklahoma City, OK 73152-2000
The Honorable Kevin Stitt-Office of the Governor, Oklahoma State	2300 N, Lincoln Boulevard, Room 212, Oklahoma City, OK 73105
Megan Decker-Chair, Public Utility Commission of Oregon	P.O. Box 1088, Salem, OR 97308-1088
The Honorable Kate Brown-Office of the Governor, State Capitol Building	900 Court Street NE, Suite 254, Salem, OR 97301-4047
Andrew G. Place-Secretary of the Commission, Pennsylvania Public Utility Commission	P.O. Box 3265, Harrisburg, PA 17105-3265
The Honorable Tom Wolf-Office of the Governor	508 Main Capitol Building, Harrisburg, PA 17120
Margaret E. Curran-Chairperson, Rhode Island Public Utilities Commission	89 Jefferson Boulevard, Warwick, RI 02888
The Honorable Gina Raimondo-Office of the Governor	82 Smith Street, Providence, RI 02903
Comer H. Randall-Chairman, Public Service Commission of South	101 Executive Center Drive, Suite 100, Columbia, SC 29210
The Honorable Henry McMaster-Office of the Governor	State House, 1100 Gervais Street, Columbia, SC 29201
Gary Hansen-Chairman, South Dakota Public Utilities Commission	Capitol Building, 1st floor, 500 East Capitol Avenue, Pierre, SD 57501-5070
The Honorable Kristi Noem-Office of the Governor	500 East Capitol Avenue, Pierre, SD 57501
Robin Morrison-Chairman, Tennessee Public Utility Commission	502 Deaderick Street, 4th Floor, Nashville, TN 37243
The Honorable Bill Lee-Office of the Governor	Tennessee State Capitol, First Floor, Nashville, TN 37243-0001
DeAnn T. Walker-Chairman, Public Utility Commission of Texas	1701 North Congress Avenue, P.O. Box 13326, Austin, TX 78711-3326
The HonorableBill Lee-Office of the Governor	Tennessee State Capitol, First Floor, Nashville, TN 37243-0001
Thad LeVar-Chair, Public Service Commission of Utah	160 East 300 South, 4th Floor, Salt Lake City, UT 84111
The Honorable Gary R. Herbert-Office of the Governor	350 North State Street, Suite 200, Salt Lake City, UT 84114-2220
Anthony Z. Roisman-Chairman, Public Service Board of Vermont	112 State Street, Montpelier, VT 05620-2701
The Honorable Phil Scott-Office of the Governor	109 State Street, Pavilion, Montpelier, VT 05609
Judith Williams Jagdmann-Office of the Clerk, VA State Corp.	P.O. Box 2118, Richmond, VA 23218
Commission Joel H. Peck	D.O. David 475 Dialament VA 00040
Commission Joel H. Peck The Honorable Ralph Northam – Office of the Governor David W. Danner-Chairman, Washington Utilities & Transportation	P.O. Box 1475, Richmond, VA 23218 P.O. Box 47250, Olympia, WA 98504-7250

	The Honorable Jay Inslee-Office of the Governor Michael A. Albert-Chairman, Public Service Commission of West Virginia
Michael A. Albert-Chairn Virginia The Honorable Jim Justi Rebecca Cameron Valco Wisconsin	Michael A. Albert-Chairman, Public Service Commission of West Virginia The Honorable Jim Justice-Office of the Governor Rebecca Cameron Valcq-Chairperson, Public Service Commission of Wisconsin
The Honorable Tony	The Honorable Tony Evers-Office of the Governor
Bill Russ	Bill Russell-Chairman, Wyoming Public Service Commission
╛	The Honorable Mark Gordon-Office of the Governor
	Department of Defense-Chief Information Officer

EXHIBIT A

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Verizon One Verizon Way VC22W464 Basking Ridge, NJ 07920 Verizon Federal 22001 Loudon County Parkway Ashburn, VA 20147 June 28, 2019

Name of primary point of contact Business Name Billing Address 1 Billing Address 2 Billing Address 3 City, State ZIP

Account number

Re: Discontinuance of Services Offered by XO Communications Services, LLC (One Verizon Way, Basking Ridge, NJ 07920) and XO Virginia, LLC (One Verizon Way, Basking Ridge, NJ 07920)

Dear Valued Customer,

This is a formal notification about important upcoming changes to some of the services offered by Verizon subsidiaries XO Communications Services, LLC and XO Virginia, LLC (collectively 'XO'). XO will no longer be offering the services listed in 'Attachment A', subject to applicable regulatory-agency approvals and contractual obligations.

Please note that the only XO services that are affected are those listed in this notice. If your XO services are not described in this notice, you do not need to take any action.

We are sending this notice to all XO customers to advise you of these changes and ask that you review Attachment A to see if your service is listed.

Verizon appreciates your business and would be pleased to work with you to transfer any of these services to alternative Verizon solutions, as available. Additional information about the changes is provided below.

Action required

We urge you to migrate applications that use the services listed in Attachment A to alternate Verizon services, as available.

New Customers, Moves, Additions, and Changes: On or after September 10, 2019, subject to applicable regulatory-agency approvals and contractual obligations, new customers will not be able to buy the services listed in Attachment A from XO, and moves, additions, and changes will no longer be permitted for existing customers.

Discontinuance: On or after January 31, 2020, subject to applicable regulatory-agency approvals and contractual obligations, XO will begin disconnecting the services listed in Attachment A and will waive any early termination charges associated with these services. Any of these services that are subject to automatic-renewal will not be automatically-renewed from the date of this letter; however, we will continue to provide service until the discontinuance date.



For existing Federal, state, and local Government agencies and educational institutions, modifications to service offerings will continue to be subject to the terms of their contract, the tariff, or the Product Guide.

Next Steps

Verizon would like to remain your preferred telecommunications service provider. To assist with the transition of your XO services, we are currently running an attractive range of promotions on a number of Verizon solutions to continue to support your needs (certain promotions may not be available to Federal, state, and local Government customers or educational institutions).

Your assigned sales representative will work with you to develop a solution that meets your needs. If you do not have an assigned sales representative, please call 800-296-7595 for more information about Verizon's services. Federal customers will be contacted by your Contracts Manager.

The address listed above is your Address of Record for the account number listed above. Any additional notices, including notices about changes to your account, will be sent to this address unless you indicate otherwise. If you need to provide us with a different Address of Record, please update your details on the MyXO portal at https://portal.xo.com, contact your Verizon sales representative, Customer Service Manager ('CSM') or Contracts Manager, or call 800-296-7595.

We value your business and look forward to helping you realize the benefits that our next-generation solutions and network transformation services can unlock for you. Please forward this letter to other members of your organization as necessary.

Best Regards,

Verizon Support Team

On behalf of XO Communications

The following notice applies to the services listed in Attachment B and is required by the Federal Communications
Commission ("FCC" or "Commission") and is applicable to the following federally regulated XO Communications services:
Voice over Internet Protocol (VoIP) Origination, XO Session Initiation Protocol (SIP) Trunking, XO Conferencing,
MultiTransport Networking Service (MTNS), Contact Center on Demand (CCoD), and certain long-distance service offerings.

The FCC will normally authorize this proposed discontinuance of service (or reduction or impairment) unless it is shown that customers would be unable to receive service or a reasonable substitute from another carrier or that the public convenience and necessity is otherwise adversely affected. If you wish to object, you should file your comments as soon as possible, but no later than 15 days after the Commission releases public notice of the proposed discontinuance. You may file your comments electronically through the FCC's Electronic Comment Filing System using the docket number established in the Commission's public notice for this proceeding, or you may address them to the Federal Communications Commission, Wireline Competition Bureau, Competition Policy Division, Washington, DC 20554, and include in your comments a reference to the §63.71 Application of XO Communications Services, LLC and XO Virginia, LLC. Comments should include specific information about the impact of this proposed discontinuance (or reduction or impairment) upon you or your company, including any inability to acquire reasonable substitute service.



Attachment A

Below is a list of the XO Communications services, all of which are being discontinued on or after January 31, 2020.

Also, on or after September 10, 2019, new customers will not be able to buy the services listed below from XO and moves, additions, and changes will no longer be permitted for existing customers.

These changes are subject to applicable regulatory-agency approvals and contractual obligations.

A brief description of the service and other names by which you may recognize the service are also included below. Please review this list carefully and contact us if you have any questions or require additional information. Your service descriptions can be found in the Product Charges section of your invoice. You can also login to MyXO portal at https://portal.xo.com to view your XO services, invoices and billing information using the menus on the left side.

Please note that the only XO services that are affected are those listed in this notice. If your XO services are not described in this notice, you do not need to take any action.

X	O service	Other names of service	Description
1.	Integrated Services Digital Network (ISDN)-Primary Rate Interface (PRI)	Inbound PRI; Local ISDN-PRI	ISDN is a standard, all digital technology that allows simultaneous, integrated voice and data capability over two wire digital loops and four wire digital trunks. PRI is the digital trunking interface using ISDN technology that provides high-capacity digital access between the XO central office and ISDN compatible CPE located at the customer premises. The connection is provided through standard T-1 point to point private line facilities. Includes Emergency Redundant Routing (ERR), which automatically reroutes your incoming calls away from overloaded trunks and outage locations, and Private Switch/Automatic Location Identification (PS/ALI), which allows a customer with a PBX to provide the specific location of each extension or station to the PS/ALI database manager. The PS/ALI database manager will then update the appropriate 911 database, thereby helping to improve emergency response time.
2.	Remote Call Forwarding (RCF)	RCF	A local service offering that allows incoming calls to be forwarded to a telephone number in another location.
3.	Contact Center on Demand (CCoD)	None	CCoD is a hosted contact center service providing call center personnel with automated call distribution, intelligent call routing, and desktop ACD and SIP phone software.



XO service	Other names of service	Description
4. XO Basic Business Lines	Advanced Business Line; Basic Line; Enhanced Business Line; Full Service Business Line; Foreign Exchange Line; Remote Call Forward; Small Business Basic Business Local Line Service I & II; Small Business Basic Business Multi-Line Service I & II; Business Services Business Line I & II; Business Services Basic Business Local Line Service; Business Services Basic Business Multi-Line Service	XO Basic Business Lines, often called Plain Old Telephone Service (POTS) lines, provide basic access service and supply a single voice-grade communication channel for single-line telephones, key telephone systems, modems and other devices that need to access the Public Switched Telephone Network (PSTN).
5. Voice over Internet Protocol (VoIP) Origination Note: Only XO VoIP Origination service is affected by this notice, not Enterprise SIP (ESIP),	None	With VoIP Origination services, customers receive local telephone calls from multiple markets without having to maintain a physical presence in those markets.
Hosted PBX, or IP Flex.	ra 1117 Ang	and the second
6. XO Session Initiation Protocol (SIP) Trunking	None	SIP trunks combine voice, data, and Internet traffic over a single IP connection to a single location using the customer IP-PBX.
Note: This does not apply to XO Enterprise SIP (ESIP), Hosted PBX, or IP Flex.	a	
7. TDM bundled products	XOptions; Digital PBX Bundled Package; Integrated Access; PRI Bundled Package 1 & 2; True Business Total Communications (TBTC); Total Communications (TC); True Business (TB)	XOptions combines local, long distance, Internet, and Web hosting services, through one provider, through various XOptions packages. XOptions Flex is not included in this decommission.
	Business (1.B)	PRI Bundle is an ISDN-PRI Service that includes Local Loop, PRI Interface and 24 channels.
2		XO Integrated Access combines voice (local and long distance) and Internet access on a single facility.
		Digital PBX Package includes the Local Loop, 24 trunks, Federal Subscriber Line Charge (FSLC), and Local Number Portability (LNP) charges.
	e .	TBTC combines voice (local and long distance) and Internet access on a single facility. The base package includes 6 voice lines, 512 kb high-speed Internet access, up to 6 custom calling features, customer premise equipment (CPE), plus a choice of Long Distance minute buckets.
		Total Communications (TC) combines voice lines and Internet access on a single facility. The Speeds Capacity = 6 - 20 lines, 256k, 384k, 512k, 768k, 1024M internet access.
		True Business (TB) combines voice lines and local and intra LATA usage into one flat rate.



XO service	Other names of service	Description
8. XO Business Trunks	Analog Trunk; Digital Trunk; Combination Trunk; Inbound Trunk; Two Way Trunk; Dedicated LD, Direct Access Line; Full Switched; Fractional Switched; Digital T-1; Full Digital Switched T-1; Local Analog PBX Trunk Service; Local Digital PBX Trunk Service; Local Trunk - Basic PBX Analog Trunk; Private Branch Exchange (PBX) Trunks	XO Business Trunks connect a customer's PBX or key system to the XO central office to deliver PSTN access. Trunks offer a "shared access" meaning that a number of phone lines can be consolidated on each trunk. Trunks can be analog or digital and carry inbound or outbound traffic or two-way.
9. XO Conferencing	Conference Calling – Audio; Webex	XO Conferencing product provides the means for customers to conduct calls with two or more parties. Customers may opt for standard or toll-free dial-in, both available as operator attended or unattended.
10. Hosted Security	SRA; DMZ; WCF; Fault Tolerant	Provides customers with dedicated MPLS and/or Internet services with a managed network-based firewall.
11. XO Centrex	None	XO Centrex is a business telephone system offered from the local XO central office on a subscription basis. It delivers a set of PBX-like features to individual desks with internal and PSTN access for the features, functions and applications that a business customer needs.
12. Digital Subscriber Line (DSL)	ADSL;IDSL;SDSL	DSL provides an asymmetrical and symmetrical connection over a standard telephone line at speeds up to 140 times faster than 56k dial-up.
13. Site Security	ASA; FWL; VPN; Managed Security	Provides customers with dedicated MPLS and/or Internet services with a Managed premises-based firewall.
14. Broadband Internet	Broadband	Broadband Internet connectivity. Includes third-party resold Internet access.
15. ISDN Basic Rate Interface (BRI)	None	ISDN BRI provides both voice and data capabilities via two 64 Kbps B channels, and one D channel used for signaling. The B channels can be used for voice but are more commonly used for data purposes such as video conferencing, voice/data transmission from remote offices to headquarters, or connection to an Internet Service Provider (ISP).
16. DDoS Mitigation	None	Helps protect critical network operations and infrastructure against costly downtime from DDoS and Volumetric attacks.



XO service	Other names of service	Description
17. Long Distance and toll-free services offered as standalone services or in association with ISDN PRI, Business Lines, TDM Integrated Access, TBTC, XOptions, Business Trunks, Centrex, ISDN-BRI, VoIP Origination, and XO Session Initiation Protocol (SIP) Trunking	None	The following plans provide inter-state voice and VoIP communications, either inbound or outbound, and allow customers to make national and international long distance calls!: 9.9 LD/TFS (Across America 1+ Plan), Across America 1+ Plan), Business Saver 5.9 LD/TFS (Across America 1+ Plan), Business Value 6.9 LD/TFS (Across America 1+ Plan), Business Value 6.9 LD/TFS (Across America 1+ Plan), National Local Private Line Service Calling Plan, Small Business 7.9 LD/TFS (Across America 1+ Plan), Switched Long Distance Product, True Savings Long Distance Rate Plan, Uni-Rate InterLATA Long Distance Service, Unity LD Plan, XO Corporate Long Distance Plan, XO Dedicated Long Distance Calling Plan, XO Gold and Platinum Services, XO Long Distance Business Plan, XO Unlimited Business Plan, XOption Service Offering (inbound and outbound long distance for XOptions), Toll-Free Service and standalone XO Employee Long Distance Service, CLDT (Carrier Long Distance Termination), VoIP Termination; Legacy Allegiance International Long Distance Plan; XO Global International Long Distance Plan (including International Toll-Free Service/Universal International Freephone Number).
18. MultiTransport Networking Service (MTNS)	None	XO's MTNS is a data networking service that supports traditional private data networking services, such as Frame Relay and Ethernet, over an IP backbone.
19. Managed Modems Services	Managed Modems; PMN Services; Modem Terminations	The hosting, monitoring, and management of modern termination facilities, enabling client's end user devices to communicate with client hosts over the PSTN.

¹Customers may also have entered into individually negotiated arrangements for long distance service outside of the named plans.



Attachment B - Federally Regulated Services

The following subset of services from Attachment A is subject to FCC regulations:

Service	Description	States in which Service is Offered
XO Session Initiation Protocol (SIP) Trunking Note: This does not apply to XO Enterprise SIP (ESIP), Hosted PBX, or IP Flex.	SIP trunks combine voice, data and Internet traffic over a single IP connection to a single location using the customer IP-PBX.	All 50 states and the District of Columbia.
XO Conferencing	XO Conferencing product provides means for customers to conduct calls with two or more parties. Customers may opt for standard or toll-free dial-in, both available as operator attended or unattended.	Contiguous United States, Hawaii, and the District of Columbia.
Voice over Internet Protocol (VoIP) Origination Note: Only XO VoIP Origination service is affected by this notice, not Enterprise SIP (ESIP), Hosted PBX, or IP Flex.	With VoIP Origination services, customers receive local telephone calls from multiple markets without having to maintain a physical presence in those markets.	Arizona, California, Colorado, Delaware, the District of Columbia, Florida, Georgia, Idaho, Illinois, Maryland, Massachusetts, Michigan, Minnesota, Missouri, Nevada, New Jersey, North Carolina, Ohio, Oregon, Pennsylvania, Tennessee, Texas, Utah, Virginia, and Washington.
Long Distance and toll-free services offered as standalone services or in association with ISDN PRI, Business Lines, TDM Integrated Access, TBTC, XOptions, Business Trunks, Centrex, ISDN-BRI, VolP Origination, and XO Session Initiation Protocol (SIP) Trunking	The following plans provide inter-state voice and VoIP communications, either inbound or outbound, and allow customers to make national and international long distance calls! 9.9 LD/TFS (Across America 1+ Plan); Across America 1+ Plan); Across America 1+ Plan); Business Saver 5.9 LD/TFS (Across America 1+ Plan); Business Value 6.9 LD/TFS (Across America 1+ Plan); National Local Private Line Service Calling Plan; Small Business 7.9 LD/TFS (Across America 1+ Plan); Switched Long Distance Product; True Savings Long Distance Rate Plan; Uni-Rate InterLATA Long Distance Service; Unity LD Plan; XO Corporate Long Distance Plan; XO Dedicated Long Distance Plan; XO Gold and Platinum Services; XO Long Distance Business Plan; XO Unlimited Business Plan; XOption Service Offering (inbound and outbound long distance for XOptions); Toll-Free Service and standalone XO Employee Long Distance Service; CLDT (Carrier Long Distance Termination), VoIP Termination; Legacy Allegiance International Long Distance Plan; XO Global International Long Distance Plan (including International International Freephone Number).	Contiguous United States and the District of Columbia.

¹Customers may also have entered into individually negotiated arrangements for long distance service outside of the named plans.



Service	Description	States in which Service is Offered
MultiTransport Networking Service (MTNS)	XO's MultiTransport Networking Service (MTNS) is a data networking service that supports traditional private data networking services, such as Frame Relay and Ethernet, over an IP backbone.	Arizona, California, Colorado, Delaware, the District of Columbia, Florida, Georgia, Idaho, Illinois, Maryland, Massachusetts, Michigan, Minnesota, Missouri, Nevada, New Jersey, North Carolina, Ohio, Oregon, Pennsylvania, Tennessee, Texas, Utah, Virginia, and Washington.
Contact Center on Demand (CCoD)	CCoD is a hosted contact center service providing call center personnel with automated call distribution, intelligent call routing, desktop ACD, and SIP phone software.	Contiguous United States, Hawaii, and the District of Columbia.



Verizon One Verizon Way VC22W464 Basking Ridge, NJ 07920 June 28, 2019

Name of primary point of contact Business Name Billing Address 1 Billing Address 2 Billing Address 3 City, State ZIP

Account number

Re: Discontinuance of Services Offered by XO Communications Services, LLC (One Verizon Way, Basking Ridge, NJ 07920) and XO Virginia, LLC (One Verizon Way, Basking Ridge, NJ 07920)

Dear Valued Customer,

This is a formal notification about important upcoming changes to some of the services offered by Verizon subsidiaries XO Communications Services, LLC and XO Virginia, LLC (collectively 'XO'). XO will no longer be offering the services listed in 'Attachment A', subject to applicable regulatory-agency approvals and contractual obligations.

Please note that the only XO services that are affected are those listed in this notice. If your XO services are not described in this notice, you do not need to take any action.

We are sending this notice to all XO customers to advise you of these changes and ask that you review Attachment A to see if your service is listed.

Verizon appreciates your business and would be pleased to work with you to transfer any of these services to alternative Verizon solutions, as available. Additional information about the changes is provided below.

Action required

We urge you to migrate applications that use the services listed in Attachment A to alternate Verizon services, as available.

Grandfathering: On or after September 10, 2019, subject to applicable regulatory-agency approvals and contractual obligations, new customers will not be able to buy the services listed in Attachment A from XO, and moves, additions, and changes will no longer be permitted for existing customers.

Discontinuance: On or after January 31, 2020, subject to applicable regulatory-agency approvals and contractual obligations, XO will begin disconnecting the services listed in Attachment A and will waive any early termination charges associated with these services. Any of these services that are subject to automatic-renewal will not be automatically-renewed from the date of this letter; however, we will continue to provide service until the discontinuance date.



For existing Federal, state, and local Government agencies and educational institutions, modifications to service offerings will continue to be subject to the terms of their contract, the tariff, or the Product Guide.

Next Steps

Verizon would like to remain your preferred telecommunications service provider. To assist with the transition of your XO services, we are currently running an attractive range of promotions on a number of Verizon solutions to continue to support your needs (certain promotions may not be available to Federal, state, and local Government customers or educational institutions).

Your assigned customer service manager will work with you to develop a solution that meets your needs, or you can reach out to us at VPS.Migration.Inquiries@verizon.com.

The address listed above is your Address of Record for the account number listed above. Any additional notices, including notices about changes to your account, will be sent to this address unless you indicate otherwise. If you need to provide us with a different Address of Record, please update your details on the MyXO portal at https://portal.xo.com, contact your Verizon sales representative, Customer Service Manager ('CSM') or Contracts Manager, or call 800-296-7595.

We value your business and look forward to helping you realize the benefits that our next-generation solutions and network transformation services can unlock for you. Please forward this letter to other members of your organization as necessary.

Best Regards,

Verizon Support Team

On behalf of XO Communications

The following notice applies to the services listed in Attachment B and is required by the Federal Communications Commission ("FCC" or "Commission") and is applicable to the following federally regulated XO Communications services: Voice over Internet Protocol (VoIP) Origination, XO Session Initiation Protocol (SIP) Trunking, XO Conferencing, MultiTransport Networking Service (MTNS), Contact Center on Demand (CCoD), and certain long-distance service offerings.

The FCC will normally authorize this proposed discontinuance of service (or reduction or impairment) unless it is shown that customers would be unable to receive service or a reasonable substitute from another carrier or that the public convenience and necessity is otherwise adversely affected. If you wish to object, you should file your comments as soon as possible, but no later than 15 days after the Commission releases public notice of the proposed discontinuance. You may file your comments electronically through the FCC's Electronic Comment Filing System using the docket number established in the Commission's public notice for this proceeding, or you may address them to the Federal Communications Commission, Wireline Competition Bureau, Competition Policy Division, Washington, DC 20554, and include in your comments a reference to the §63.71 Application of XO Communications Services, LLC and XO Virginia, LLC. Comments should include specific information about the impact of this proposed discontinuance (or reduction or impairment) upon you or your company, including any inability to acquire reasonable substitute service.



Attachment A

Below is a list of the XO Communications services, all of which are being discontinued on or after January 31, 2020.

Also, on or after September 10, 2019, new customers will not be able to buy the services listed below from XO and moves, additions, and changes will no longer be permitted for existing customers.

These changes are subject to applicable regulatory-agency approvals and contractual obligations.

A brief description of the service and other names by which you may recognize the service are also included below. Please review this list carefully and contact us if you have any questions or require additional information. You can also login to MyXO portal at https://portal.xo.com to view your XO services, invoices and billing information using the menus on the left side.

Please note that the only XO services that are affected are those listed in this notice. If your XO services are not described in this notice, you do not need to take any action.

XO servic	e	Other names of service	Description
Digital N	Primary Rate	Inbound PRI; Local ISDN-PRI	ISDN is a standard, all digital technology that allows simultaneous, integrated voice and data capability over two wire digital loops and four wire digital trunks. PRI is the digital trunking interface using ISDN technology that provides high-capacity digital access between the XO central office and ISDN compatible CPE located at the customer premises. The connection is provided through standard T-1 point to point private line facilities. Includes Emergency Redundant Routing (ERR), which automatically reroutes your incoming calls away from overloaded trunks and outage locations, and Private Switch/Automatic Location Identification (PS/ALI), which allows a customer with a PBX to provide the specific location of each extension or station to the PS/ALI database manager. The PS/ALI database manager will then update the appropriate 911 database, thereby helping to improve emergency response time.
2. Remote (RCF)	Call Forwarding	RCF	A local service offering that allows incoming calls to be forwarded to a telephone number in another location.
3. Contact Demand	Center on (CCoD)	None	CCoD is a hosted contact center service providing call center personnel with automated call distribution, intelligent call routing, and desktop ACD and SIP phone software.



XO service	Other names of service	Description
4. XO Basic Business Lines	Advanced Business Line; Basic Line; Enhanced Business Line; Full Service Business Line; Foreign Exchange Line; Remote Call Forward; Small Business Basic Business Local Line Service I & II; Small Business Basic Business Multi-Line Service I & II; Business Service Basic Business Line I & II; Business Services Basic Business Local Line Service; Business Services Basic Business Multi-Line Service	XO Basic Business Lines, often called Plain Old Telephone Service (POTS) lines, provide basic access service and supply a single voice-grade communication channel for single-line telephones, key telephone systems, modems and other devices that need to access the Public Switched Telephone Network (PSTN).
5. Voice over Internet Protocol (VoIP) Origination Note: Only XO VoIP Origination service is affected by this notice, not Enterprise SIP (ESIP), Hosted PBX, or IP Flex.	None	With VoIP Origination services, customers receive local telephone calls from multiple markets without having to maintain a physical presence in those markets.
6. XO Session Initiation Protocol (SIP) Trunking Note: This does not apply to XO Enterprise SIP (ESIP), Hosted PBX, or IP Flex.	None	SIP trunks combine voice, data, and Internet traffic over a single IP connection to a single location using the customer IP-PBX.
7. TDM bundled products	XOptions; Digital PBX Bundled Package; Integrated Access; PRI Bundled Package 1 & 2; True Business Total Communications (TBTC); Total Communications (TC); True Business (TB)	XOptions combines local, long distance, Internet, and Web hosting services, through one provider, through various XOptions packages. XOptions Flex is not included in this decommission. PRI Bundle is an ISDN—PRI Service that includes Local Loop, PRI Interface and 24 channels. XO Integrated Access combines voice (local and long distance) and Internet access on a single facility. Digital PBX Package includes the Local Loop, 24 trunks, Federal Subscriber Line Charge (FSLC), and Local Number Portability (LNP) charges. TBTC combines voice (local and long distance) and Internet access on a single facility. The base package includes 6 voice lines, 512 kb high-speed Internet access, up to 6 custom calling features, customer premise equipment (CPE), plus a choice of Long Distance minute buckets. Total Communications (TC) combines voice lines and Internet access on a single facility. The Speeds Capacity = 6 - 20 lines, 256k, 384k, 512k, 768k, 1024M internet access. True Business (TB) combines voice lines and local and intra LATA usage into one flat rate.



XO service	Other names of service	Description
8. XO Business Trunks	Analog Trunk; Digital Trunk; Combination Trunk; Inbound Trunk; Two Way Trunk; Dedicated LD, Direct Access Line; Full Switched; Fractional Switched; Digital T-1; Full Digital Switched T-1; Local Analog PBX Trunk Service; Local Digital PBX Trunk Service; Local Trunk - Basic PBX Analog Trunk; Private Branch Exchange (PBX) Trunks	XO Business Trunks connect a customer's PBX or key system to the XO central office to deliver PSTN access. Trunks offer a "shared access" meaning that a number of phone lines can be consolidated on each trunk. Trunks can be analog or digital and carry inbound or outbound traffic or two-way.
9. XO Conferencing	Conference Calling – Audio; Webex	XO Conferencing product provides the means for customers to conduct calls with two or more parties. Customers may opt for standard or toll-free dial-in, both available as operator attended or unattended.
10. Hosted Security	SRA; DMZ; WCF; Fault Tolerant	Provides customers with dedicated MPLS and/or Internet services with a managed network-based firewall.
11. XO Centrex	None	XO Centrex is a business telephone system offered from the local XO central office on a subscription basis. It delivers a set of PBX-like features to individual desks with internal and PSTN access for the features, functions and applications that a business customer needs.
12. Digital Subscriber Line (DSL)	ADSL;IDSL;SDSL	DSL provides an asymmetrical and symmetrical connection over a standard telephone line at speeds up to 140 times faster than 56k dial-up.
13. Site Security	ASA; FWL; VPN; Managed Security	Provides customers with dedicated MPLS and/or Internet services with a Managed premises-based firewall.
14. Broadband Internet	Broadband	Broadband Internet connectivity. Includes third-party resold Internet access.
15. ISDN Basic Rate Interface (BRI)	None	ISDN BRI provides both voice and data capabilities via two 64 Kbps B channels, and one D channel used for signaling. The B channels can be used for voice but are more commonly used for data purposes such as video conferencing, voice/data transmission from remote offices to headquarters, or connection to an Internet Service Provider (ISP).
16. DDoS Mitigation	None	Helps protect critical network operations and infrastructure against costly downtime from DDoS and Volumetric attacks.



XO service	Other names of service	Description
17. Long Distance and toll-free services offered as standalone services or in association with ISDN PRI, Business Lines, TDM Integrated Access, TBTC, XOptions, Business Trunks, Centrex, ISDN-BRI, VoIP Origination, and XO Session Initiation Protocol (SIP) Trunking	None	The following plans provide inter-state voice and VoIP communications, either inbound or outbound, and allow customers to make national and international long distance calls! 9.9 LD/TFS (Across America 1+ Plan), Across America 1+ Plan), Business Saver 5.9 LD/TFS (Across America 1+ Plan), Business Value 6.9 LD/TFS (Across America 1+ Plan), Business Value 6.9 LD/TFS (Across America 1+ Plan), National Local Private Line Service Calling Plan, Small Business 7.9 LD/TFS (Across America 1+ Plan), Switched Long Distance Product, True Savings Long Distance Rate Plan, Uni-Rate InterLATA Long Distance Service, Unity LD Plan, XO Corporate Long Distance Plan, XO Dedicated Long Distance Calling Plan, XO Gold and Platinum Services, XO Long Distance Business Plan, XO Unlimited Business Plan, XOption Service Offering (inbound and outbound long distance for XOptions), Toll-Free Service and standalone XO Employee Long Distance Service, CLDT (Carrier Long Distance Termination), VoIP Termination; Legacy Allegiance International Long Distance Plan (including International Toll-Free Service/Universal International Freephone Number).
18. MultiTransport Networking Service (MTNS)	None	XO's MTNS is a data networking service that supports traditional private data networking services, such as Frame Relay and Ethernet, over an IP backbone.
19. Managed Modems Services	Managed Modems; PMN Services; Modem Terminations	The hosting, monitoring, and management of modem termination facilities, enabling client's end user devices to communicate with client hosts over the PSTN.

¹Customers may also have entered into individually negotiated arrangements for long distance service outside of the named plans.



Attachment B - Federally Regulated Services

The following subset of services from Attachment A is subject to FCC regulations:

Service	Description	States in which Service is Offered
XO Session Initiation Protocol (SIP) Trunking Note: This does not apply to XO Enterprise SIP (ESIP), Hosted PBX, or IP Flex.	SIP trunks combine voice, data and Internet traffic over a single IP connection to a single location using the customer IP-PBX.	All 50 states and the District of Columbia.
XO Conferencing	XO Conferencing product provides means for customers to conduct calls with two or more parties. Customers may opt for standard or toll-free dial-in, both available as operator attended or unattended.	Contiguous United States, Hawaii, and the District of Columbia.
Voice over Internet Protocol (VoIP) Origination Note: Only XO VoIP Origination service is affected by this notice, not Enterprise SIP (ESIP), Hosted PBX, or IP Flex.	With VoIP Origination services, customers receive local telephone calls from multiple markets without having to maintain a physical presence in those markets.	Arizona, California, Colorado, Delaware, the District of Columbia, Florida, Georgia, Idaho, Illinois, Maryland, Massachusetts, Michigan, Minnesota, Missouri, Nevada, New Jersey, North Carolina, Ohio, Oregon, Pennsylvania, Tennessee, Texas, Utah, Virginia, and Washington.
Long Distance and toll-free services offered as standalone services or in association with ISDN PRI, Business Lines, TDM integrated Access, TBTC, XOptions, Business Trunks, Centrex, ISDN-BRI, VoIP Origination, and XO Session Initiation Protocol (SIP) Trunking	The following plans provide inter-state voice and VoIP communications, either inbound or outbound, and allow customers to make national and international long distance calls!: 9.9 LD/TFS (Across America 1+ Plan); Across America 1+ Plan); Across America 1+ Plan); Business Saver 5.9 LD/TFS (Across America 1+ Plan); Business Value 6.9 LD/TFS (Across America 1+ Plan); Business Value 6.9 LD/TFS (Across America 1+ Plan); Switched Long Distance Plan; Small Business 7.9 LD/TFS (Across America 1+ Plan); Switched Long Distance Product; True Savings Long Distance Rate Plan; Uni-Rate InterLATA Long Distance Service; Unity LD Plan; XO Corporate Long Distance Plan; XO Dedicated Long Distance Calling Plan; XO Gold and Platinum Services; XO Long Distance Business Plan; XO Unlimited Business Plan; XOption Service Offering (inbound and outbound long distance for XOptions); Toll-Free Service and standalone XO Employee Long Distance Service; CLDT (Carrier Long Distance Termination); VoIP Termination; Legacy Allegiance International Long Distance Plan; XO Global International Long Distance Plan; including International Toll-Free Service/Universal International Freephone Number).	Contiguous United States and the District of Columbia.

¹Customers may also have entered into individually negotiated arrangements for long distance service outside of the named plans.



Service	Description	States in which Service is Offered
MultiTransport Networking Service (MTNS)	XO's MultiTransport Networking Service (MTNS) is a data networking service that supports traditional private data networking services, such as Frame Relay and Ethernet, over an IP backbone.	Arizona, California, Colorado, Delaware, the District of Columbia, Florida, Georgia, Idaho, Illinois, Maryland, Massachusetts, Michigan, Minnesota, Missouri, Nevada, New Jersey, North Carolina, Ohio, Oregon, Pennsylvania, Tennessee, Texas, Utah, Virginia, and Washington.
Contact Center on Demand (CCoD)	CCoD is a hosted contact center service providing call center personnel with automated call distribution, intelligent call routing, desktop ACD, and SIP phone software.	Contiguous United States, Hawaii, and the District of Columbia.



Verizon One Verizon Way VC22W464 Basking Ridge, NJ 07920 **Verizon Federal** 22001 Loudon County Parkway Ashburn, VA 20147 June 28, 2019

Name of primary point of contact Business Name Billing Address 1 Billing Address 2 Billing Address 3 City, State ZIP

Account number

Re: Discontinuance of Services Offered by XO Communications Services, LLC (One Verizon Way, Basking Ridge, NJ 07920) and XO Virginia, LLC (One Verizon Way, Basking Ridge, NJ 07920)

Dear Valued Customer,

This is a formal notification about important upcoming changes to some of the services offered by Verizon subsidiaries XO Communications Services, LLC and XO Virginia, LLC (collectively 'XO'). XO will no longer be offering the services listed in 'Attachment A', subject to applicable regulatory-agency approvals and contractual obligations.

Please note that the only XO services that are affected are those listed in this notice. If your XO services are not described in this notice, you do not need to take any action.

We are sending this notice to all XO customers to advise you of these changes and ask that you review Attachment A to see if your service is listed.

Verizon appreciates your business and would be pleased to work with you to transfer any of these services to alternative Verizon solutions, as available. Additional information about the changes is provided below.

Action required

We urge you to migrate applications that use the services listed in Attachment A to alternate Verizon services, as available.

New Customers, Moves, Additions, and Changes: On or after September 10, 2019, subject to applicable regulatory-agency approvals and contractual obligations, new customers will not be able to buy the services listed in Attachment A from XO, and moves, additions, and changes will no longer be permitted for existing customers.

Discontinuance: On or after January 31, 2020, subject to applicable regulatory-agency approvals and contractual obligations, XO will begin disconnecting the services listed in Attachment A and will waive any early termination charges associated with these services. Any of these services that are subject to automatic-renewal will not be automatically-renewed from the date of this letter; however, we will continue to provide service until the discontinuance date.



For existing Federal, state, and local Government agencies and educational institutions, modifications to service offerings will continue to be subject to the terms of their contract, the tariff, or the Product Guide.

Next Steps

Verizon would like to remain your preferred telecommunications service provider. To assist with the transition of your XO services, we are currently running an attractive range of promotions on a number of Verizon solutions to continue to support your needs (certain promotions may not be available to Federal, state, and local Government customers or educational institutions).

Your authorized Verizon partner or sales representative will work with you to develop a solution that meets your needs. If you do not know who your authorized Verizon partner is, or do not have an assigned sales representative, please call 800-295-8189 for more information about Verizon's services. Federal customers will be contacted by your Contracts Manager.

The address listed above is your Address of Record for the account number listed above. Any additional notices, including notices about changes to your account, will be sent to this address unless you indicate otherwise. If you need to provide us with a different Address of Record, please update your details on the MyXO portal at https://portal.xo.com, contact your sales representative, Customer Service Manager ('CSM') or Contracts Manager, or call 800-295-8189.

We value your business and look forward to helping you realize the benefits that our next-generation solutions and network transformation services can unlock for you. Please forward this letter to other members of your organization as necessary.

Best Regards,

Verizon Support Team

On behalf of XO Communications

The following notice applies to the services listed in Attachment B and is required by the Federal Communications

Commission ("FCC" or "Commission") and is applicable to the following federally regulated XO Communications services:

Voice over Internet Protocol (VoIP) Origination, XO Session Initiation Protocol (SIP) Trunking, XO Conferencing,

MultiTransport Networking Services (MTNS), Contact Center on Demand (CCoD), and certain long-distance service offerings.

The FCC will normally authorize this proposed discontinuance of service (or reduction or impairment) unless it is shown that customers would be unable to receive service or a reasonable substitute from another carrier or that the public convenience and necessity is otherwise adversely affected. If you wish to object, you should file your comments as soon as possible, but no later than 15 days after the Commission releases public notice of the proposed discontinuance. You may file your comments electronically through the FCC's Electronic Comment Filing System using the docket number established in the Commission's public notice for this proceeding, or you may address them to the Federal Communications Commission, Wireline Competition Bureau, Competition Policy Division, Washington, DC 20554, and include in your comments a reference to the §63.71 Application of XO Communications Services, LLC and XO Virginia, LLC. Comments should include specific information about the impact of this proposed discontinuance (or reduction or impairment) upon your company, including any inability to acquire reasonable substitute service.



Attachment A

Below is a list of the XO Communications services, all of which are being discontinued on or after January 31, 2020.

Also, on or after September 10, 2019, new customers will not be able to buy the services listed below from XO and moves, additions, and changes will no longer be permitted for existing customers.

These changes are subject to applicable regulatory-agency approvals and contractual obligations.

A brief description of the service and other names by which you may recognize the service are also included below. Please review this list carefully and contact us if you have any questions or require additional information. Your service descriptions can be found in the Product Charges section of your invoice. You can also login to MyXO portal at https://portal.xo.com to view your XO services, invoices and billing information using the menus on the left side.

Please note that the only XO services that are affected are those listed in this notice. If your XO services are not described in this notice, you do not need to take any action.

XO service	Other names of service	Description
Integrated Services Digital Network (ISDN)-Primary Rate Interface (PRI)	Inbound PRI; Local ISDN-PRI	ISDN is a standard, all digital technology that allows simultaneous, integrated voice and data capability over two wire digital toops and four wire digital trunks. PRI is the digital trunking interface using ISDN technology that provides high-capacity digital access between the XO central office and ISDN compatible CPE located at the customer premises. The connection is provided through standard T-1 point to point private line facilities.
		Includes Emergency Redundant Routing (ERR) which automatically reroutes your incoming calls away from overloaded trunks and outage locations, and Private Switch/Automatic Location Identification (PS/ALI), which allows a customer with a PBX to provide the specific location of each extension or station to the PS/ALI database manager. The PS/ALI database manager will then update the appropriate 911 database, thereby helping to improve emergency response time.
Remote Call Forwarding (RCF)	RCF	A local service offering that allows incoming calls to be forwarded to a telephone number in another location.
3. Contact Center on Demand (CCoD)	None	CCoD is a hosted contact center service providing call center personnel with automated call distribution, intelligent call routing, and desktop ACD and SIP phone software.



XO service	Other names of service	Description
4. XO Basic Business Lines	Advanced Business Line; Basic Line; Enhanced Business Line; Full Service Business Line; Foreign Exchange Line; Remote Call Forward; Small Business Basic Business Local Line Service I & II; Small Business Basic Business Multi-Line Service I & II; Business Services Business Line I & II; Business Services Basic Business Local Line Service; Business Services Basic Business Multi-Line Service	XO Basic Business Lines, often called Plain Old Telephone Service (POTS) lines, provide basic access service and supply a single voice-grade communication channel for single-line telephones, key telephone systems, modems and other devices that need to access the Public Switched Telephone Network (PSTN).
5. Voice over Internet Protocol (VoIP) Origination Note: Only XO VoIP Origination service is affected by this notice, not Enterprise SIP (ESIP), Hosted PBX, or IP Flex.	None	With VoIP Origination services, customers receive local telephone calls from multiple markets without having to maintain a physical presence in those markets.
6. XO Session Initiation Protocol (SIP) Trunking Note: This does not apply to XO Enterprise SIP (ESIP), Hosted PBX, or IP Flex.	None	SIP trunks combine voice, data, and Internet traffic over a single IP connection to a single location using the customer IP-PBX.
7. TDM bundled products	XOptions; Digital PBX Bundled Package; Integrated Access; PRI Bundled Package 1 & 2; True Business Total Communications (TBTC); Total Communications (TC); True Business (TB)	XOptions combines local, long distance, Internet, and Web hosting services, through one provider, through various XOptions packages. XOptions Flex is not included in this decommission. PRI Bundle is an ISDN-PRI Service that includes Local Loop, PRI Interface and 24 channels. XO Integrated Access combines voice (local and long distance) and Internet access on a single facility. Digital PBX Package includes the Local Loop, 24 trunks, Federal Subscriber Line Charge (FSLC), and Local Number Portability (LNP) charges. TBTC combines voice (local and long distance) and Internet access on a single facility. The base package includes 6 voice lines, 512 kb high-speed Internet access, up to 6 custom calling features, customer premise equipment (CPE), plus a choice of Long Distance minute buckets. Total Communications (TC) combines voice lines and Internet access on a single facility. The Speeds Capacity = 6 - 20 lines, 256k, 384k, 512k, 768k, 1024M internet access. True Business (TB) combines voice lines and local and intra LATA usage into one flat rate.



XO service	Other names of service	Description
8. XO Business Trunks	Analog Trunk; Digital Trunk; Combination Trunk; Inbound Trunk; Two Way Trunk; Dedicated LD, Direct Access Line; Full Switched; Fractional Switched; Digital T-1; Full Digital Switched T-1; Local Analog PBX Trunk Service; Local Digital PBX Trunk Service; Local Trunk - Basic PBX Analog Trunk; Private Branch Exchange (PBX) Trunks	XO Business Trunks connect a customer's PBX or key system to the XO central office to deliver PSTN access. Trunks offer a "shared access" meaning that a number of phone lines can be consolidated on each trunk. Trunks can be analog or digital and carry inbound or outbound traffic or two-way.
9. XO Conferencing	Conference Calling – Audio; Webex	XO Conferencing product provides the means for customers to conduct calls with two or more parties. Customers may opt for standard or toll-free dial-in, both available as operator attended or unattended.
10. Hosted Security	SRA; DMZ; WCF; Fault Tolerant	Provides customers with dedicated MPLS and/or Internet services with a managed network-based firewall.
11. XO Centrex	None	XO Centrex is a business telephone system offered from the local XO central office on a subscription basis. It delivers a set of PBX-like features to individual desks with internal and PSTN access for the features, functions and applications that a business customer needs.
12. Digital Subscriber Line (DSL)	ADSL;IDSL;SDSL	DSL provides an asymmetrical and symmetrical connection over a standard telephone line at speeds up to 140 times faster than 56k dial-up.
13. Site Security	ASA; FWL; VPN; Managed Security	Provides customers with dedicated MPLS and/or Internet services with a Managed premises-based firewall.
14. Broadband Internet	Broadband	Broadband Internet connectivity. Includes third-party resold Internet access.
15. ISDN Basic Rate Interface (BRI)	None	ISDN BRI provides both voice and data capabilities via two 64 Kbps B channels, and one D channel used for signaling. The B channels can be used for voice but are more commonly used for data purposes such as video conferencing, voice/data transmission from remote offices to headquarters, or connection to an Internet Service Provider (ISP).
16. DDoS Mitigation	None	Helps protect critical network operations and infrastructure against costly downtime from DDoS and Volumetric attacks.



XO service	Other names of service	Description
17. Long Distance and toll-free services offered as standalone services or in association with ISDN PRI, Business Lines, TDM Integrated Access, TBTC, XOptions, Business Trunks, Centrex, ISDN-BRI, VolP Origination, and XO Session Initiation Protocol (SIP) Trunking	None	The following plans provide inter-state voice and VoIP communications, either inbound or outbound, and allow customers to make national and international long distance calls!: 9.9 LD/TFS (Across America 1+ Plan), Across America 1+ Plan), Business Saver 5.9 LD/TFS (Across America 1+ Plan), Business Value 6.9 LD/TFS (Across America 1+ Plan), National Local Private Line Service Calling Plan, Small Business 7.9 LD/TFS (Across America 1+ Plan), Switched Long Distance Product, True Savings Long Distance Rate Plan, Unii-Rate InterLATA Long Distance Service, Unity LD Plan, XO Corporate Long Distance Plan, XO Dedicated Long Distance Calling Plan, XO Gold and Platinum Services, XO Long Distance Business Plan, XO Unlimited Business Plan, XOption Service Offering (inbound and outbound long distance for XOptions), Toll-Free Service and standalone XO Employee Long Distance Service, CLDT (Carrier Long Distance Termination), VoIP Termination; Legacy Allegiance International Long Distance Plan (including International Toll-Free Service/Universal International Freephone Number).
18. MultiTransport Networking Service (MTNS)	None	XO's MTNS is a data networking service that supports traditional private data networking services, such as Frame Relay and Ethernet, over an IP backbone.
19. Managed Moderns Services	Managed Modems; PMN Services; Modern Terminations	The hosting, monitoring, and management of modem termination facilities, enabling client's end user devices to communicate with client hosts over the PSTN.

¹Customers may also have entered into individually negotiated arrangements for long distance service outside of the named plans.



Attachment B - Federally Regulated Services

The following subset of services from Attachment A is subject to FCC regulations:

Service	Description	States in which Service is Offered
XO Session Initiation Protocol (SIP) Trunking Note: This does not apply to XO Enterprise SIP (ESIP), Hosted PBX, or IPFlex.	SIP trunks combine voice, data and Internet traffic over a single IP connection to a single location using the customer IP-PBX.	All 50 states and the District of Columbia.
XO Conferencing	XO Conferencing product provides means for customers to conduct calls with two or more parties. Customers may opt for standard or toll-free dial-in, both available as operator attended or unattended.	Contiguous United States, Hawaii, and the District of Columbia.
Voice over Internet Protocol (VoIP) Origination Note: Only XO VoIP Origination service is affected by this notice, not Enterprise SIP (ESIP), Hosted PBX, or IP Flex.	With VoIP Origination services, customers receive local telephone calls from multiple markets without having to maintain a physical presence in those markets.	Arizona, California, Colorado, Delaware, the District of Columbia, Florida, Georgia, Idaho, Illinois, Maryland, Massachusetts, Michigan, Minnesota, Missouri, Nevada, New Jersey, North Carolina, Ohio, Oregon, Pennsylvania, Tennessee, Texas, Utah, Virginia, and Washington.
Long Distance and toll-free services offered as standalone services or in association with ISDN PRI, Business Lines, TDM Integrated Access, TBTC, XOptions, Business Trunks, Centrex, ISDN-BRI, VoIP Origination, and XO Session Initiation Protocol (SIP) Trunking	The following plans provide inter-state voice and VoIP communications, either inbound or outbound, and allow customers to make national and international long distance calls¹: 9.9 LD/TFS (Across America 1+ Plan); Across America 1+ Plan); Across America 1+ Plan); Business Value 6.9 LD/TFS (Across America 1+ Plan); Business Value 6.9 LD/TFS (Across America 1+ Plan); National Local Private Line Service Calling Plan; Small Business 7.9 LD/TFS (Across America 1+ Plan); Switched Long Distance Product; True Savings Long Distance Rate Plan; Uni-Rate InterLATA Long Distance Service; Unity LD Plan; XO Corporate Long Distance Plan; XO Dedicated Long Distance Calling Plan; XO Gold and Platinum Services; XO Long Distance Business Plan; XO Unlimited Business Plan; XOUnlimited Business Plan; XO Unimited Business Plan; XO Inferior Service and standalone XO Employee Long Distance Service; CLDT (Carrier Long Distance Termination), VoIP Termination; Legacy Allegiance International Long Distance Plan; XO Global International Long Distance Plan (including International Toll-Free Service/Universal International Freephone Number).	Contiguous United States and the District of Columbia.

¹Customers may also have entered into individually negotiated arrangements for long distance service outside of the named plans.



Service	Description	States in which Service is Offered
MultiTransport Networking Service (MTNS)	XO's MultiTransport Networking Service (MTNS) is a data networking service that supports traditional private data networking services, such as Frame Relay and Ethernet, over an IP backbone.	Arizona, California, Colorado, Delaware, the District of Columbia, Florida, Georgia, Idaho, Illinois, Maryland, Massachusetts, Michigan, Minnesota, Missouri, Nevada, New Jersey, North Carolina, Ohio, Oregon, Pennsylvania, Tennessee, Texas, Utah, Virginia, and Washington.
Contact Center on Demand (CCoD)	CCoD is a hosted contact center service providing call center personnel with automated call distribution, intelligent call routing, desktop ACD, and SIP phone software.	Contiguous United States, Hawaii, and the District of Columbia.