

Southwest Power Pool, Inc.

TRANSMISSION WORKING GROUP MEETING

January 6, 2021

Net-Conference

SUMMARY OF MOTIONS AND ACTIONS

- Approved a motion to adopt changes related to GI Model Reduction by **approving an amended version SPP staff's option 3**
 - Include Y2 and Y5 Summer, Y5 Winter, and Y5 Light
 - Modify stability option to only study Y5 Winter and Y5 Summer
 - Adopt the SPP staff recommendation on short-circuit
- Waived **TWG's approval of RR 432: Attachment U Revisions**
- Approved **RR 435: Change Assignment Threshold for ERIS in the GI Study Process**
- Approved **2021 ITP Short-Circuit Model**

SOUTHWEST POWER POOL
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MINUTES

AGENDA ITEM 1 – ADMINISTRATIVE ITEMS

Transmission Working Group (TWG) Chair Nathan McNeil, Midwest Energy, Inc., called the meeting to order at 9:00 a.m. The following members were in attendance or represented by proxy:

Derek Brown (Vice Chair), Evergy Companies
John Boshears, City Utilities of Springfield Missouri
Scott Benson, Lincoln Electric Systems
Jarred Cooley, Xcel Energy
Clifford Franklin, Sunflower Electric Power Corporation
Kalun Kelley, Western Farmers Electric Cooperative
Joe Fultz, Grand River Dam Authority
James Ging, Kansas Power Pool
Joshua Verzal, Omaha Public Power District
Steve Hardebeck, Oklahoma Gas & Electric
Chris Pink, Tri-State Generation and Transmission Association, Inc.
Shane McMinn, Golden Spread Electric Cooperative
Michael Mueller, Arkansas Electric Cooperative Corporation
John Knofczynski, East River Electric Power Cooperative
Randy Lindstrom, Nebraska Public Power District
Jim McAvoy, Oklahoma Municipal Power Authority
Matt McGee, American Electric Power
Michael Wegner, ITC Holdings
Nate Morris, Liberty Utilities
John Payne, Kansas Electric Power Cooperative
Jason Shook, GDS Associates
Phil Westby, Basin Electric Power Cooperative
Noman Williams, GridLiance High Plains LLC
Gayle Nansel, Western Area Power Administration

Proxies:

Jeremey Severson for Phil Westby (Basin)

Dona Parks for Joe Fultz (GRDA)

Adam Bell (SPP) confirmed there was a quorum and provided the antitrust statement. Nathan McNeil reviewed the agenda for any changes.

AGENDA ITEM 2 – GENERATOR INTERCONNECTION

SPP staff from the Generator Interconnection Group presented on two different topics related to the corporate effort of reducing the GI Queue backlog. These topics included a proposal from staff to reduce the number of models used in GI studies and an initial proposal related to restructuring the GI groupings. No action was taken on the second item related to GI Group reduction and that topic will be brought back at a subsequent TWG meeting.

- **Randy Lindstrom (NPPD) made a motion for the TWG to approve an amended version of SPP staff’s option 3 on GI Model Reduction.**

- Include Y2 and Y5 Summer, Y5 Winter, and Y5 Light
- Modify stability option to only study Y5 Winter and Y5 Summer
- Adopt the SPP staff recommendation on short-circuit

Nate Morris (Liberty) seconded the motion. The motion was approved with one in opposition: WAPA and three abstentions: WFEC, Basin, and EREC.

AGENDA ITEM 3 – RR 432 ATTACHMENT U REVISIONS

Zachry Sharp (SPP) presented to the group the proposed revision request changes to Attachment U. After consideration and discussion by the group, the TWG decided this RR was out of the TWG’s Scope.

Jeremy Severson (Basin) made a motion for the TWG to waive their right to approve RR 432. Nate Morris (Liberty) seconded the motion. The motion was approved unanimously.

AGENDA ITEM 4 – RR 435 CHANGE ASSIGNMENT THRESHOLD FOR ERIS

Steve Purdy (SPP) reintroduced a revision request to implement one of the MOPC-approved NEDTF recommendations (October 2020) and add to the current criteria for allocating network upgrade costs to interconnection customers. The proposed redlines also remove an outdated reference to the implementation of the marketplace.

Jason Shook (GDS) made a motion for the TWG to approve RR 435 as revised during the meeting. John Knofczynski (EREC) seconded the motion. The motion was approved with one abstention: Sunflower.

AGENDA ITEM 5 – BUTLER TO TIOGA PROJECT DISCUSSION

Kelsey Allen and Casey Cathey (SPP) provided the TWG with an update on the Butler to Tioga project approved out of the 2020 ITP. The discussion was around which potential NTC variation of the project is most appropriate given age of infrastructure, existing infrastructure, and cost. SPP closed the discussion by noting this situation has highlighted several areas for continuous improvement.

AGENDA ITEM 6 – RISK-BASED PLANNING

Due to time constraints this item was not able to be covered during the meeting.

AGENDA ITEM 7 – ITP UPDATES

SPP staff provided various updates related to the ongoing ITP studies. The following items were discussed.

- ITP Quarterly Report – Dara Solomon (SPP) presented the ITP Quarterly Report. The 2021 ITP is in red status and a proposed mitigation plan and recommendation will be brought back to the ESWG. Stakeholder feedback was given that delays to any ITP studies will result in a waterfall effect to other studies. Stakeholders questioned if the upcoming lessons learned will identify and address recurring issues in each ITP study or if a larger picture discussion is needed for ITP study overlaps and staff constraints. Staff clarified that both a specific study look at milestones, as well as a more holistic view to include other ongoing engineering planning efforts, are being evaluated to look at both smaller and larger scale efforts. In addition, a concern was expressed on how the Section 10.3 items are reported and the perception with the 2021 ITP being in red status. Staff proposed to review the ITP Manual Sections 10.3 and 10.4 processes and bring back a proposal to ESWG and TWG for more effective communication and correlation to impact on schedule.
- 2021 ITP Target Area proposal – Joshua Pilgrim (SPP) provided an overview to the TWG and requested their endorsement of the 2021 ITP target area proposal.
- 2021 ITP Model Update – Dara Solomon (SPP) provided an update to the TWG on the status of several ITP model builds and when those models would be going to the TWG for approval. One of those was the 2021 ITP short-circuit models which have already been posted for the groups approval.

Randy Lindstrom (NPPD) made a motion for the TWG to approve the 2021 ITP short-circuit models. Steve Hardebeck (OGE) seconded the motion. The motion was approved unanimously.

AGENDA ITEM 8 – DPP PROCESS IMPROVEMENTS

Kirk Hall (SPP) discussed the DPP fee schedule proposal. Some members expressed support of the proposal, while some thought a higher fee was warranted. Other efforts were discussed that could impact the DPP process. The draft revision request is in development and endorsement will be requested at a future meeting to move forward with the RR process.

AGENDA ITEM 9 – RELIABILITY HOUR SELECTION

Due to time constraints this item was only briefly mentioned and TWG members were encouraged to review the posted information and reach out to Kirk Hall with any questions.

AGENDA ITEM 11 – NTC MODIFICATIONS

John O'Dell (SPP) provided the group an update on the upcoming NTC withdrawals and modifications that will be going to the January 2021 MOPC. This update included two withdrawals of NTCs and one modification of an NTC.

AGENDA ITEM 12 – ACTION ITEMS AND FUTURE MEETINGS

Adam Bell (SPP) reviewed the action items and future meetings.

With no new business, Nathan McNeil, Midwest Energy, Inc., adjourned the meeting at 3:00pm.

Respectfully Submitted,

Adam Bell

Secretary

Proxy Statements

Member	Proxy	Note
Josh Verzal (OPPD)	Steve Hohman	Proxy for January 6, 2021 TWG meeting
Philip Westby (BEPC)	Jeremy Severson	Proxy for January 6, 2021 TWG meeting

From: Verzal, Josh <jverzal@oppd.com>
Sent: Wednesday, January 6, 2021 9:08 AM
To: Adam B. Bell <abell@spp.org>; McNeil, Nathan <nmcneil@mwenergy.com>
Cc: Hohman, Steve <shohman@oppd.com>
Subject: ****External Email**** TWG Proxy 20210106

Adam,

Steve Hohman will be my proxy after 12pm today.

Thanks,

Josh Verzal, P.E.
Manager - Transmission Planning
Planning and Strategy
Omaha Public Power District
4325 Jones Plaza, ECC-5, Omaha, NE 68105
Office: 531-226-5168
jverzal@oppd.com <<mailto:jverzal@oppd.com>>

From: Westby Philip <PWestby@bepec.com>
Sent: Thursday, December 31, 2020 8:13 AM
To: McNeil, Nathan <nmcneil@mwenergy.com>; Adam B. Bell <abell@spp.org>
Cc: Severson, Jeremy <JSeverson@bepec.com>
Subject: ****External Email**** TWG Proxy January 4th and January 6th

Nathan/Adam,

I will be out on Paternity leave next week, so I'd like to pass my Proxy to Jeremy Severson for the Meetings on the 4th and 6th.

I hope you all have a happy new year.

Thanks,

Phil

Proxy Statements

Philip Westby, PE
Electrical Engineer III
Basin Electric Power Cooperative
Transmission Services
1717 E Interstate Avenue | Bismarck, ND 58503
Direct: 701.557.5552

pwestby@becp.com <<mailto:pwestby@becp.com>> | basinelectric.com
<<http://www.basinelectric.com/>>

All sessions in Central Standard Time (Chicago, GMT-06:00)

Session detail for 'TWG Net Conference':

*Attention to Duration ratio: Attentiveness based on total duration of the event.

**Attention to Attendance ratio: Attentiveness based on how long participant was in the event.

Participant	Audio Type	Name	Email	Date	Invited	Registered	Start time	End time
1		Casey Cath	ccathey@s	1/6/2021	No	N/A	9:52 AM	12:26 PM
2	Call-out	Casey Cath	ccathey@s	1/6/2021			9:52 AM	12:01 PM
3		David Kelle	dkelley@s	1/6/2021	No	N/A	9:00 AM	2:49 PM
4	Call-out	David Kelle	dkelley@s	1/6/2021			9:00 AM	1:24 PM
5		Adam Bell	abell@spp.	1/6/2021	No	N/A	8:21 AM	2:49 PM
6	VoIP	Adam Bell	abell@spp.	1/6/2021			8:21 AM	2:49 PM
7		Sunny Rahe	sraheem@	1/6/2021	No	N/A	9:04 AM	2:49 PM
8	VoIP	Sunny Rahe	sraheem@	1/6/2021			9:04 AM	2:49 PM
9		Shahrokh A	shahrokh.a	1/6/2021	No	N/A	2:27 PM	2:49 PM
10	VoIP	Shahrokh A	shahrokh.a	1/6/2021			2:27 PM	2:49 PM
11		Bruce Doll	bdoll@nmf	1/6/2021	No	N/A	2:00 PM	2:49 PM
12	VoIP	Bruce Doll	bdoll@nmf	1/6/2021			2:00 PM	2:49 PM
13		Bruce Doll	bdoll@nmf	1/6/2021	No	N/A	1:59 PM	2:00 PM
14	VoIP	Bruce Doll	bdoll@nmf	1/6/2021			2:00 PM	2:00 PM
15		David Duh	dduhart@s	1/6/2021	No	N/A	2:00 PM	2:06 PM
16		David Duh	dduhart@s	1/6/2021	No	N/A	2:11 PM	2:13 PM
17	VoIP	David Duh	dduhart@s	1/6/2021			2:00 PM	2:06 PM
18	VoIP	David Duh	dduhart@s	1/6/2021			2:11 PM	2:13 PM
19		Joel Berger	jberger@ce	1/6/2021	No	N/A	1:53 PM	2:49 PM
20	VoIP	Joel Berger	jberger@ce	1/6/2021			1:53 PM	2:49 PM
21		Jordan Schi	jordan.h.sc	1/6/2021	No	N/A	1:35 PM	2:49 PM
22	VoIP	Jordan Schi	jordan.h.sc	1/6/2021			1:35 PM	2:49 PM
23		Jerad Ethri	ethridjl@o	1/6/2021	No	N/A	1:08 PM	2:49 PM
24	VoIP	Jerad Ethri	ethridjl@o	1/6/2021			1:08 PM	2:49 PM
25		MATT PAW	matt.pawlc	1/6/2021	No	N/A	1:03 PM	2:05 PM
26	VoIP	MATT PAW	matt.pawlc	1/6/2021			1:03 PM	2:05 PM
27		Jerry Brads	jerry.brads	1/6/2021	No	N/A	12:48 PM	2:49 PM
28	Call-out	Jerry Brads	jerry.brads	1/6/2021			12:48 PM	2:49 PM
29		Jeff McDiar	jmcdiarmid	1/6/2021	No	N/A	12:41 PM	2:49 PM
30	Call-out	Jeff McDiar	jmcdiarmid	1/6/2021			12:41 PM	2:49 PM
31		Eric Rodrig	eric.rodrigu	1/6/2021	No	N/A	12:32 PM	2:38 PM
32	Call-out	Eric Rodrig	eric.rodrigu	1/6/2021			12:32 PM	2:38 PM
33		Pius Fische	piusf@bep	1/6/2021	No	N/A	12:05 PM	2:49 PM
34	VoIP	Pius Fische	piusf@bep	1/6/2021			12:05 PM	2:49 PM
35		Joel Berger	jberger@ce	1/6/2021	No	N/A	11:51 AM	12:12 PM
36	VoIP	Joel Berger	jberger@ce	1/6/2021			11:51 AM	12:12 PM
37		Bruce Doll	bdoll@nmf	1/6/2021	No	N/A	11:17 AM	1:25 PM
38	VoIP	Bruce Doll	bdoll@nmf	1/6/2021			11:17 AM	1:25 PM
39		Adam Schie	ajschieffer	1/6/2021	No	N/A	11:14 AM	2:49 PM
40	VoIP	Adam Schie	ajschieffer	1/6/2021			11:14 AM	2:49 PM
41		MATT PAW	matt.pawlc	1/6/2021	No	N/A	11:07 AM	12:00 PM
42	VoIP	MATT PAW	matt.pawlc	1/6/2021			11:07 AM	12:00 PM

43	Jeff McDiar	jmcdiarmid	1/6/2021	No	N/A	10:55 AM	12:01 PM
44	Call-out	Jeff McDiar	jmcdiarmid	1/6/2021		10:55 AM	12:01 PM
45	Vince Vand	vince.vand	1/6/2021	No	N/A	10:54 AM	2:11 PM
46	VoIP	Vince Vand	vince.vand	1/6/2021		10:54 AM	2:11 PM
47	Jeff McDiar	jmcdiarmid	1/6/2021	No	N/A	10:41 AM	10:47 AM
48	Call-out	Jeff McDiar	jmcdiarmid	1/6/2021		10:41 AM	10:48 AM
49	Jason Davis	jdavis@sp	1/6/2021	No	N/A	10:34 AM	2:49 PM
50	Call-out	Jason Davis	jdavis@sp	1/6/2021		10:34 AM	12:01 PM
51	Call-out	Jason Davis	jdavis@sp	1/6/2021		1:05 PM	1:59 PM
52	Jeff Knotte	jeff.knottel	1/6/2021	No	N/A	10:27 AM	12:33 PM
53	VoIP	Jeff Knotte	jeff.knottel	1/6/2021		10:27 AM	12:33 PM
54	Jeff McDiar	jmcdiarmid	1/6/2021	No	N/A	10:20 AM	10:39 AM
55	Call-out	Jeff McDiar	jmcdiarmid	1/6/2021		10:20 AM	10:39 AM
56	Charles Cat	ccates@sp	1/6/2021	No	N/A	10:07 AM	10:27 AM
57	VoIP	Charles Cat	ccates@sp	1/6/2021		10:08 AM	10:27 AM
58	Joe Richard	joseph.m.ri	1/6/2021	No	N/A	10:03 AM	2:49 PM
59	Call-in	Joe Richard	joseph.m.ri	1/6/2021		10:04 AM	2:49 PM
60	Moses Roti	moses.roti	1/6/2021	No	N/A	10:03 AM	12:05 PM
61	VoIP	Moses Roti	moses.roti	1/6/2021		10:03 AM	12:05 PM
62	Kelsey Aller	kallen@sp	1/6/2021	No	N/A	9:59 AM	12:55 PM
63	Kelsey Aller	kallen@sp	1/6/2021	No	N/A	12:59 PM	2:48 PM
64	Call-out	Kelsey Aller	kallen@sp	1/6/2021		2:16 PM	2:48 PM
65	VoIP	Kelsey Aller	kallen@sp	1/6/2021		9:59 AM	12:54 PM
66	VoIP	Kelsey Aller	kallen@sp	1/6/2021		1:00 PM	2:09 PM
67	Steve Purd	spurdy@sp	1/6/2021	No	N/A	9:57 AM	1:16 PM
68	VoIP	Steve Purd	spurdy@sp	1/6/2021		9:57 AM	1:16 PM
69	Eric	eric.rodri	1/6/2021	No	N/A	9:55 AM	9:57 AM
70	Eric	eric.rodri	1/6/2021	No	N/A	10:15 AM	10:18 AM
71	Eric	eric.rodri	1/6/2021	No	N/A	10:23 AM	10:24 AM
72	Eric	eric.rodri	1/6/2021	No	N/A	10:29 AM	10:45 AM
73	Eric	eric.rodri	1/6/2021	No	N/A	11:02 AM	12:08 PM
74	Call-out	Eric	eric.rodri	1/6/2021		9:55 AM	12:08 PM
75	Casey Cath	ccathey@s	1/6/2021	No	N/A	12:43 PM	2:38 PM
76	Call-out	Casey Cath	ccathey@s	1/6/2021		12:43 PM	2:38 PM
77	Nathan Pe	nathan.pe	1/6/2021	No	N/A	9:49 AM	1:53 PM
78	VoIP	Nathan Pe	nathan.pe	1/6/2021		9:49 AM	1:53 PM
79	John Payne	jpayne@ke	1/6/2021	Yes	N/A	9:45 AM	11:59 AM
80	John Payne	jpayne@ke	1/6/2021	Yes	N/A	1:11 PM	2:49 PM
81	Call-out	John Payne	jpayne@ke	1/6/2021		9:45 AM	11:59 AM
82	Call-out	John Payne	jpayne@ke	1/6/2021		1:11 PM	2:49 PM
83	Peter Jones	pjones@sa	1/6/2021	No	N/A	9:33 AM	10:00 AM
84	VoIP	Peter Jones	pjones@sa	1/6/2021		9:33 AM	10:00 AM
85	Josie Dagg	daggett@v	1/6/2021	No	N/A	9:36 AM	2:49 PM
86	Call-in	Josie Dagg	daggett@v	1/6/2021		9:37 AM	12:01 PM
87	Brenda Fite	brendalf@	1/6/2021	No	N/A	9:34 AM	1:10 PM
88	VoIP	Brenda Fite	brendalf@	1/6/2021		9:34 AM	1:10 PM
89	Eli Nyambe	enyambeg	1/6/2021	No	N/A	9:31 AM	2:49 PM

90	VoIP	Eli Nyambe enyambeg	1/6/2021			9:31 AM	2:49 PM
91		Jonathan Hjhayes@sp	1/6/2021	No	N/A	9:29 AM	11:01 AM
92	VoIP	Jonathan Hjhayes@sp	1/6/2021			9:29 AM	11:01 AM
93		Tammy Bri tammybrig	1/6/2021	No	N/A	9:27 AM	12:38 PM
94		Tammy Bri tammybrig	1/6/2021	No	N/A	1:20 PM	2:49 PM
95	Call-out	Tammy Bri tammybrig	1/6/2021			9:27 AM	12:12 PM
96	Call-out	Tammy Bri tammybrig	1/6/2021			1:20 PM	2:49 PM
97		Liam String liam.stringl	1/6/2021	No	N/A	9:26 AM	2:49 PM
98	Call-out	Liam String liam.stringl	1/6/2021			9:26 AM	2:00 PM
99		Jason Chap jason.chapl	1/6/2021	No	N/A	9:23 AM	12:01 PM
100		Jason Chap jason.chapl	1/6/2021	No	N/A	12:47 PM	12:58 PM
101		Jason Chap jason.chapl	1/6/2021	No	N/A	1:00 PM	1:18 PM
102	VoIP	Jason Chap jason.chapl	1/6/2021			9:24 AM	12:01 PM
103	VoIP	Jason Chap jason.chapl	1/6/2021			12:47 PM	12:58 PM
104	VoIP	Jason Chap jason.chapl	1/6/2021			1:01 PM	1:18 PM
105		Josh Nortoi jnorton@sj	1/6/2021	No	N/A	9:26 AM	2:49 PM
106	VoIP	Josh Nortoi jnorton@sj	1/6/2021			9:26 AM	10:01 AM
107		Jake Panne jpannell@s	1/6/2021	No	N/A	9:21 AM	2:49 PM
108	VoIP	Jake Panne jpannell@s	1/6/2021			9:21 AM	2:49 PM
109		Jordan Schi jordan.h.sc	1/6/2021	No	N/A	9:20 AM	1:28 PM
110	VoIP	Jordan Schi jordan.h.sc	1/6/2021			9:20 AM	1:29 PM
111		Tanner Nex tanner.new	1/6/2021	No	N/A	9:16 AM	2:49 PM
112	Call-out	Tanner Nex tanner.new	1/6/2021			9:16 AM	2:49 PM
113		James Okei jokenfuss@	1/6/2021	No	N/A	9:16 AM	1:59 PM
114	VoIP	James Okei jokenfuss@	1/6/2021			9:16 AM	1:59 PM
115		Heather St: heather@h	1/6/2021	No	N/A	9:16 AM	9:58 AM
116	VoIP	Heather St: heather@h	1/6/2021			9:16 AM	9:58 AM
117		Zachary Sh: zsharp@sp	1/6/2021	No	N/A	9:13 AM	2:47 PM
118	VoIP	Zachary Sh: zsharp@sp	1/6/2021			9:13 AM	2:47 PM
119		Derek Sunc derek.sund	1/6/2021	No	N/A	9:09 AM	2:49 PM
120	Call-out	Derek Sunc derek.sund	1/6/2021			9:09 AM	12:10 PM
121	Call-out	Derek Sunc derek.sund	1/6/2021			12:22 PM	12:31 PM
122	Call-out	Derek Sunc derek.sund	1/6/2021			12:49 PM	2:49 PM
123		Clifford Fra clifford.fra	1/6/2021	Yes	N/A	9:08 AM	2:49 PM
124	VoIP	Clifford Fra clifford.fra	1/6/2021			9:08 AM	2:49 PM
125		Aaron Vanc aaron.vand	1/6/2021	No	N/A	9:06 AM	1:15 PM
126	VoIP	Aaron Vanc aaron.vand	1/6/2021			9:06 AM	1:15 PM
127		chris pink cpink@trisi	1/6/2021	Yes	N/A	9:06 AM	2:49 PM
128	Call-out	chris pink cpink@trisi	1/6/2021			9:06 AM	2:49 PM
129		Krishada W kwatson@:	1/6/2021	No	N/A	9:05 AM	12:25 PM
130		Krishada W kwatson@:	1/6/2021	No	N/A	12:28 PM	2:49 PM
131	VoIP	Krishada W kwatson@:	1/6/2021			9:05 AM	12:25 PM
132	VoIP	Krishada W kwatson@:	1/6/2021			12:28 PM	2:49 PM
133		Britt Runioi brunion@s	1/6/2021	No	N/A	9:05 AM	2:49 PM
134	Call-in	Britt Runioi brunion@s	1/6/2021			9:05 AM	12:25 PM
135	Call-in	Britt Runioi brunion@s	1/6/2021			12:58 PM	2:40 PM
136		Dustin Betz ddbetz@nr	1/6/2021	No	N/A	9:05 AM	2:49 PM

137	VoIP	Dustin Betz	ddbetz@n	1/6/2021			9:05 AM	2:49 PM
138		John Turne	john.turne	1/6/2021	No	N/A	9:04 AM	2:49 PM
139	VoIP	John Turne	john.turne	1/6/2021			9:04 AM	9:51 AM
140	VoIP	John Turne	john.turne	1/6/2021			9:51 AM	9:57 AM
141	VoIP	John Turne	john.turne	1/6/2021			10:29 AM	2:49 PM
142		Travis Hanc	travis.hanc	1/6/2021	No	N/A	9:04 AM	2:49 PM
143	VoIP	Travis Hanc	travis.hanc	1/6/2021			9:04 AM	2:49 PM
144		Scott Ivers	scotti@mv	1/6/2021	No	N/A	9:04 AM	2:49 PM
145	VoIP	Scott Ivers	scotti@mv	1/6/2021			9:04 AM	2:49 PM
146		Jason Mazi	jmazigian@	1/6/2021	No	N/A	9:03 AM	2:49 PM
147	Call-out	Jason Mazi	jmazigian@	1/6/2021			9:30 AM	12:06 PM
148	Call-out	Jason Mazi	jmazigian@	1/6/2021			1:44 PM	2:49 PM
149	VoIP	Jason Mazi	jmazigian@	1/6/2021			9:03 AM	9:30 AM
150	VoIP	Jason Mazi	jmazigian@	1/6/2021			12:43 PM	1:44 PM
151		Josh Jarriel	joshua.jarri	1/6/2021	No	N/A	9:03 AM	2:49 PM
152	VoIP	Josh Jarriel	joshua.jarri	1/6/2021			9:03 AM	2:49 PM
153		Steve Drew	steve.drew	1/6/2021	No	N/A	9:03 AM	2:41 PM
154	VoIP	Steve Drew	steve.drew	1/6/2021			9:03 AM	2:41 PM
155		Pius Fische	piusf@bep	1/6/2021	No	N/A	9:03 AM	10:01 AM
156	VoIP	Pius Fische	piusf@bep	1/6/2021			9:03 AM	10:01 AM
157		Chris Jamie	cjamieson@	1/6/2021	No	N/A	9:03 AM	2:49 PM
158	Call-out	Chris Jamie	cjamieson@	1/6/2021			9:03 AM	2:49 PM
159		Paul Vovk	povvk@opj	1/6/2021	No	N/A	9:03 AM	11:54 AM
160		Paul Vovk	povvk@opj	1/6/2021	No	N/A	2:23 PM	2:49 PM
161	VoIP	Paul Vovk	povvk@opj	1/6/2021			9:03 AM	11:54 AM
162	VoIP	Paul Vovk	povvk@opj	1/6/2021			2:23 PM	2:49 PM
163		Charles Hei	chendrix@:	1/6/2021	No	N/A	9:04 AM	2:49 PM
164	Call-out	Charles Hei	chendrix@:	1/6/2021			9:04 AM	10:29 AM
165	Call-out	Charles Hei	chendrix@:	1/6/2021			12:17 PM	12:17 PM
166	Call-out	Charles Hei	chendrix@:	1/6/2021			12:52 PM	2:00 PM
167		Kylah McN	kmcnabb@	1/6/2021	No	N/A	9:03 AM	2:49 PM
168	VoIP	Kylah McN	kmcnabb@	1/6/2021			9:03 AM	2:49 PM
169		Brenda Pro	bprokop@i	1/6/2021	No	N/A	9:03 AM	12:59 PM
170	Call-out	Brenda Pro	bprokop@i	1/6/2021			9:03 AM	12:59 PM
171		Korey Well	krwells@oj	1/6/2021	No	N/A	9:02 AM	12:35 PM
172	VoIP	Korey Well	krwells@oj	1/6/2021			9:02 AM	12:35 PM
173		Joshua Pilg	jpilgrim@sj	1/6/2021	No	N/A	9:02 AM	2:49 PM
174	VoIP	Joshua Pilg	jpilgrim@sj	1/6/2021			9:02 AM	2:49 PM
175		arash ghod	arash.ghod	1/6/2021	No	N/A	9:03 AM	2:49 PM
176	VoIP	arash ghod	arash.ghod	1/6/2021			9:03 AM	2:49 PM
177		Gayle Nans	nansel@wc	1/6/2021	Yes	N/A	9:01 AM	2:49 PM
178	VoIP	Gayle Nans	nansel@wc	1/6/2021			9:02 AM	2:49 PM
179		Ellen Cook	ecook@spj	1/6/2021	No	N/A	9:02 AM	2:49 PM
180	VoIP	Ellen Cook	ecook@spj	1/6/2021			9:02 AM	2:49 PM
181		Prajakta Pa	prajakta.pa	1/6/2021	No	N/A	9:01 AM	9:43 AM
182	VoIP	Prajakta Pa	prajakta.pa	1/6/2021			9:01 AM	9:43 AM
183		Ahmed Ala	aalazzawi@	1/6/2021	No	N/A	9:02 AM	2:49 PM

184	VoIP	Ahmed Ala aalazzawi@	1/6/2021			9:02 AM	2:49 PM
185		Charles Wu cwu@spp.c	1/6/2021	No	N/A	9:05 AM	2:49 PM
186	Call-out	Charles Wu cwu@spp.c	1/6/2021			9:07 AM	2:49 PM
187		Jeff McDiar jmcdiarmid	1/6/2021	No	N/A	9:02 AM	10:10 AM
188	Call-out	Jeff McDiar jmcdiarmid	1/6/2021			9:02 AM	10:10 AM
189		William Ho wholden@	1/6/2021	No	N/A	9:02 AM	2:49 PM
190	Call-out	William Ho wholden@	1/6/2021			9:02 AM	9:07 AM
191	Call-out	William Ho wholden@	1/6/2021			9:28 AM	9:58 AM
192	Call-out	William Ho wholden@	1/6/2021			9:58 AM	10:06 AM
193	Call-out	William Ho wholden@	1/6/2021			10:47 AM	12:01 PM
194	Call-out	William Ho wholden@	1/6/2021			12:44 PM	2:11 PM
195		Josh Verzal jverzal@op	1/6/2021	Yes	N/A	9:01 AM	12:01 PM
196	Call-out	Josh Verzal jverzal@op	1/6/2021			9:01 AM	9:44 AM
197	Call-out	Josh Verzal jverzal@op	1/6/2021			9:45 AM	12:01 PM
198		Kalun Kelle k_kelley@v	1/6/2021	Yes	N/A	9:02 AM	2:49 PM
199	VoIP	Kalun Kelle k_kelley@v	1/6/2021			9:02 AM	2:49 PM
200		J.P. Maddo jpmaddock	1/6/2021	No	N/A	9:01 AM	1:56 PM
201	VoIP	J.P. Maddo jpmaddock	1/6/2021			9:01 AM	9:58 AM
202	VoIP	J.P. Maddo jpmaddock	1/6/2021			1:09 PM	1:56 PM
203		Brian Johns bajohnson:	1/6/2021	No	N/A	9:01 AM	2:49 PM
204	Call-out	Brian Johns bajohnson:	1/6/2021			11:13 AM	2:49 PM
205	VoIP	Brian Johns bajohnson:	1/6/2021			9:01 AM	11:13 AM
206		Michael Mi michael.mi	1/6/2021	Yes	N/A	9:01 AM	2:49 PM
207	VoIP	Michael Mi michael.mi	1/6/2021			9:01 AM	2:49 PM
208		Steve Gaw rsgaw1@gr	1/6/2021	No	N/A	9:02 AM	2:49 PM
209	VoIP	Steve Gaw rsgaw1@gr	1/6/2021			9:02 AM	2:49 PM
210		JC CHEN (Eljchen@enç	1/6/2021	No	N/A	9:01 AM	2:25 PM
211	VoIP	JC CHEN (Eljchen@enç	1/6/2021			9:01 AM	2:25 PM
212		Conner Swi conner.swi	1/6/2021	No	N/A	9:01 AM	11:25 AM
213		Conner Swi conner.swi	1/6/2021	No	N/A	11:40 AM	12:00 PM
214		Conner Swi conner.swi	1/6/2021	No	N/A	12:57 PM	12:59 PM
215		Conner Swi conner.swi	1/6/2021	No	N/A	12:59 PM	2:00 PM
216	Call-out	Conner Swi conner.swi	1/6/2021			9:12 AM	11:26 AM
217	Call-out	Conner Swi conner.swi	1/6/2021			12:59 PM	2:00 PM
218		Eric Jones eljones@oj	1/6/2021	No	N/A	9:01 AM	2:49 PM
219	VoIP	Eric Jones eljones@oj	1/6/2021			9:01 AM	2:49 PM
220		Caitlin Shar cshank@sp	1/6/2021	No	N/A	9:01 AM	11:34 AM
221	Call-out	Caitlin Shar cshank@sp	1/6/2021			9:01 AM	10:53 AM
222	Call-out	Caitlin Shar cshank@sp	1/6/2021			10:53 AM	11:33 AM
223		Neeya Tole neeya.tolei	1/6/2021	No	N/A	9:01 AM	2:49 PM
224	VoIP	Neeya Tole neeya.tolei	1/6/2021			9:01 AM	2:49 PM
225		Jason Shoo jason.shoo	1/6/2021	Yes	N/A	9:01 AM	2:49 PM
226	VoIP	Jason Shoo jason.shoo	1/6/2021			9:01 AM	2:49 PM
227		Bruce Doll bdoll@nmç	1/6/2021	No	N/A	9:01 AM	9:44 AM
228	VoIP	Bruce Doll bdoll@nmç	1/6/2021			9:01 AM	9:44 AM
229		Brett Sprinç bspringfielç	1/6/2021	No	N/A	9:01 AM	2:49 PM
230	VoIP	Brett Sprinç bspringfielç	1/6/2021			9:01 AM	2:49 PM

231	Deni Golde dgolden@s	1/6/2021	No	N/A	9:00 AM	10:07 AM
232	Call-out Deni Golde dgolden@s	1/6/2021			9:00 AM	10:07 AM
233	Brian Roun brian.roun	1/6/2021	No	N/A	9:00 AM	2:49 PM
234	Call-out Brian Roun brian.roun	1/6/2021			9:07 AM	12:01 PM
235	Call-out Brian Roun brian.roun	1/6/2021			12:44 PM	2:49 PM
236	VoIP Brian Roun brian.roun	1/6/2021			9:00 AM	9:08 AM
237	Ray Bergmr rbergmeier	1/6/2021	No	N/A	9:00 AM	9:56 AM
238	VoIP Ray Bergmr rbergmeier	1/6/2021			9:00 AM	9:56 AM
239	Steve Hohr shohman@	1/6/2021	No	N/A	9:00 AM	2:49 PM
240	Call-out Steve Hohr shohman@	1/6/2021			9:00 AM	12:01 PM
241	Call-out Steve Hohr shohman@	1/6/2021			12:43 PM	2:49 PM
242	Charles Ale caleman@	1/6/2021	No	N/A	9:00 AM	2:49 PM
243	Call-out Charles Ale caleman@	1/6/2021			9:00 AM	2:49 PM
244	Christophe cdavis@spj	1/6/2021	No	N/A	9:00 AM	2:49 PM
245	VoIP Christophe cdavis@spj	1/6/2021			9:00 AM	2:49 PM
246	Scott Mijin scott.mijin	1/6/2021	No	N/A	9:00 AM	2:49 PM
247	Cal Boris cboris@spj	1/6/2021	No	N/A	8:59 AM	9:00 AM
248	Michael Bu mike.buyce	1/6/2021	No	N/A	8:59 AM	10:50 AM
249	Call-out Michael Bu mike.buyce	1/6/2021			9:10 AM	9:41 AM
250	VoIP Michael Bu mike.buyce	1/6/2021			8:59 AM	9:10 AM
251	VoIP Michael Bu mike.buyce	1/6/2021			9:41 AM	10:50 AM
252	Jim McAvoy jmavoy@	1/6/2021	Yes	N/A	9:00 AM	2:49 PM
253	Call-in Jim McAvoy jmavoy@	1/6/2021			9:02 AM	10:45 AM
254	Call-in Jim McAvoy jmavoy@	1/6/2021			10:52 AM	12:01 PM
255	Call-in Jim McAvoy jmavoy@	1/6/2021			12:53 PM	2:49 PM
256	Hannah Jor hjones@sp	1/6/2021	No	N/A	8:59 AM	11:40 AM
257	Call-out Hannah Jor hjones@sp	1/6/2021			9:02 AM	11:40 AM
258	Jerad Ethri ethridjl@o	1/6/2021	No	N/A	8:59 AM	12:51 PM
259	VoIP Jerad Ethri ethridjl@o	1/6/2021			8:59 AM	12:51 PM
260	Daniel Claridwclark@s	1/6/2021	No	N/A	9:00 AM	10:59 AM
261	Call-in Daniel Claridwclark@s	1/6/2021			9:01 AM	10:59 AM
262	Calvin Rose crosenbaur	1/6/2021	No	N/A	8:59 AM	11:34 AM
263	Call-in Calvin Rose crosenbaur	1/6/2021			8:59 AM	9:40 AM
264	Call-in Calvin Rose crosenbaur	1/6/2021			9:43 AM	11:00 AM
265	Daryl Husli husligdj@o	1/6/2021	No	N/A	8:59 AM	2:49 PM
266	VoIP Daryl Husli husligdj@o	1/6/2021			8:59 AM	2:49 PM
267	Eddie Wats ewatson@	1/6/2021	No	N/A	8:59 AM	2:49 PM
268	Call-in Eddie Wats ewatson@	1/6/2021			8:59 AM	9:48 AM
269	Call-in Eddie Wats ewatson@	1/6/2021			9:49 AM	11:15 AM
270	Call-in Eddie Wats ewatson@	1/6/2021			11:15 AM	2:49 PM
271	Randy Lind rrlinds@np	1/6/2021	Yes	N/A	8:59 AM	2:49 PM
272	Call-out Randy Lind rrlinds@np	1/6/2021			8:59 AM	2:49 PM
273	Michael W mwegner@	1/6/2021	Yes	N/A	8:59 AM	2:49 PM
274	Call-out Michael W mwegner@	1/6/2021			8:59 AM	11:17 AM
275	Call-out Michael W mwegner@	1/6/2021			11:21 AM	11:59 AM
276	Call-out Michael W mwegner@	1/6/2021			12:46 PM	2:49 PM
277	Juliano Freij Freitas@sc	1/6/2021	No	N/A	8:58 AM	11:35 AM

278	Call-out	Juliano Freijfreitas@sp	1/6/2021			8:58 AM	11:35 AM
279		Nate Morri nate.morri:	1/6/2021	Yes	N/A	8:59 AM	2:49 PM
280	Call-out	Nate Morri nate.morri:	1/6/2021			1:32 PM	2:33 PM
281	VoIP	Nate Morri nate.morri:	1/6/2021			8:59 AM	12:01 PM
282	VoIP	Nate Morri nate.morri:	1/6/2021			2:33 PM	2:49 PM
283		Craig Jimm cjimmersor	1/6/2021	No	N/A	8:59 AM	2:49 PM
284	VoIP	Craig Jimm cjimmersor	1/6/2021			8:59 AM	2:49 PM
285		Zach Sabey zsabey@sp	1/6/2021	No	N/A	8:58 AM	2:49 PM
286	VoIP	Zach Sabey zsabey@sp	1/6/2021			8:58 AM	2:49 PM
287		Calvin Coat ccoates@b	1/6/2021	No	N/A	8:58 AM	2:26 PM
288	VoIP	Calvin Coat ccoates@b	1/6/2021			8:58 AM	2:26 PM
289		David Minc david.mind	1/6/2021	No	N/A	8:58 AM	1:45 PM
290	Call-out	David Minc david.mind	1/6/2021			8:58 AM	1:45 PM
291		Jeremy Sev jseverson@	1/6/2021	No	N/A	8:58 AM	2:49 PM
292	Call-out	Jeremy Sev jseverson@	1/6/2021			8:58 AM	10:14 AM
293	Call-out	Jeremy Sev jseverson@	1/6/2021			10:14 AM	2:49 PM
294		Noman Wilnwilliams@	1/6/2021	Yes	N/A	8:58 AM	2:49 PM
295	VoIP	Noman Wilnwilliams@	1/6/2021			8:58 AM	2:49 PM
296		Don Frerkir dfrerking@	1/6/2021	No	N/A	8:57 AM	12:01 PM
297	Call-out	Don Frerkir dfrerking@	1/6/2021			10:24 AM	12:01 PM
298	VoIP	Don Frerkir dfrerking@	1/6/2021			8:57 AM	9:32 AM
299	VoIP	Don Frerkir dfrerking@	1/6/2021			10:01 AM	10:03 AM
300	VoIP	Don Frerkir dfrerking@	1/6/2021			10:20 AM	10:25 AM
301		James Ging jging@kpp.	1/6/2021	Yes	N/A	8:58 AM	2:49 PM
302	VoIP	James Ging jging@kpp.	1/6/2021			8:58 AM	2:49 PM
303		Dara Solomr dsolomon@	1/6/2021	No	N/A	8:58 AM	2:49 PM
304	Call-out	Dara Solomr dsolomon@	1/6/2021			1:47 PM	2:22 PM
305	VoIP	Dara Solomr dsolomon@	1/6/2021			8:58 AM	1:47 PM
306	VoIP	Dara Solomr dsolomon@	1/6/2021			2:22 PM	2:49 PM
307		Pat Hayes phayes@ls	1/6/2021	No	N/A	8:57 AM	2:39 PM
308	Call-out	Pat Hayes phayes@ls	1/6/2021			8:57 AM	12:16 PM
309	Call-out	Pat Hayes phayes@ls	1/6/2021			12:50 PM	2:40 PM
310		Jarred Cool jarred.j.coc	1/6/2021	Yes	N/A	8:57 AM	2:49 PM
311	Call-out	Jarred Cool jarred.j.coc	1/6/2021			8:57 AM	12:06 PM
312	Call-out	Jarred Cool jarred.j.coc	1/6/2021			12:37 PM	2:49 PM
313		John Allen john.allen@	1/6/2021	No	N/A	8:58 AM	11:36 AM
314	Call-out	John Allen john.allen@	1/6/2021			8:58 AM	11:35 AM
315		Derek Brov derek.brov	1/6/2021	Yes	N/A	8:57 AM	2:49 PM
316	Call-out	Derek Brov derek.brov	1/6/2021			8:57 AM	12:01 PM
317	Call-out	Derek Brov derek.brov	1/6/2021			12:42 PM	2:49 PM
318		Sherri Max smaxey@sj	1/6/2021	No	N/A	8:57 AM	2:35 PM
319	VoIP	Sherri Max smaxey@sj	1/6/2021			8:57 AM	2:35 PM
320		Jerry Brads jerry.brads	1/6/2021	No	N/A	8:59 AM	11:25 AM
321	Call-out	Jerry Brads jerry.brads	1/6/2021			8:59 AM	11:25 AM
322		John Boshe john.boshe	1/6/2021	Yes	N/A	8:56 AM	2:49 PM
323	Call-out	John Boshe john.boshe	1/6/2021			8:56 AM	8:57 AM
324	Call-out	John Boshe john.boshe	1/6/2021			8:58 AM	2:49 PM

325	Brownyn C bcollier@a	1/6/2021	No	N/A	8:56 AM	2:48 PM
326	Connor Mac massery@	1/6/2021	No	N/A	8:57 AM	2:49 PM
327	Call-out Connor Mac massery@	1/6/2021			9:58 AM	12:01 PM
328	Call-out Connor Mac massery@	1/6/2021			12:42 PM	12:44 PM
329	Call-out Connor Mac massery@	1/6/2021			12:47 PM	2:49 PM
330	VoIP Connor Mac massery@	1/6/2021			8:57 AM	9:58 AM
331	Nick Parker nparker@s	1/6/2021	No	N/A	8:56 AM	2:49 PM
332	VoIP Nick Parker nparker@s	1/6/2021			8:56 AM	2:49 PM
333	Andrew Be andrew.bei	1/6/2021	No	N/A	8:56 AM	2:49 PM
334	VoIP Andrew Be andrew.bei	1/6/2021			8:56 AM	2:49 PM
335	Shane McV smcminn@	1/6/2021	Yes	N/A	8:56 AM	1:58 PM
336	VoIP Shane McV smcminn@	1/6/2021			8:56 AM	1:58 PM
337	Lane Sisunę lane@sisur	1/6/2021	No	N/A	8:56 AM	2:49 PM
338	Call-out Lane Sisunę lane@sisur	1/6/2021			8:56 AM	2:29 PM
339	Nathan Mc nmcneil@r	1/6/2021	Yes	N/A	8:56 AM	2:49 PM
340	VoIP Nathan Mc nmcneil@r	1/6/2021			8:56 AM	2:49 PM
341	Scott Bensc sbenson@l	1/6/2021	Yes	N/A	8:56 AM	2:49 PM
342	Call-out Scott Bensc sbenson@l	1/6/2021			8:56 AM	2:49 PM
343	Maurisa Hu mghughes(1/6/2021	No	N/A	8:55 AM	2:49 PM
344	VoIP Maurisa Hu mghughes(1/6/2021			8:56 AM	2:49 PM
345	Dona Parks dona.parks	1/6/2021	No	N/A	8:57 AM	2:49 PM
346	VoIP Dona Parks dona.parks	1/6/2021			8:57 AM	2:49 PM
347	Andrew Ho ahora@eas	1/6/2021	No	N/A	8:57 AM	2:49 PM
348	VoIP Andrew Ho ahora@eas	1/6/2021			8:57 AM	2:49 PM
349	Ryan Yokle ryokley@st	1/6/2021	No	N/A	8:56 AM	2:49 PM
350	Call-in Ryan Yokle ryokley@st	1/6/2021			8:56 AM	2:49 PM
351	Calvin Dani calvin.dani	1/6/2021	No	N/A	8:56 AM	2:13 PM
352	Call-out Calvin Dani calvin.dani	1/6/2021			8:56 AM	1:58 PM
353	Mike Swan mswan@oj	1/6/2021	No	N/A	8:56 AM	2:49 PM
354	VoIP Mike Swan mswan@oj	1/6/2021			8:56 AM	2:49 PM
355	Kirk Hall khall@spp.	1/6/2021	No	N/A	8:55 AM	2:48 PM
356	Call-out Kirk Hall khall@spp.	1/6/2021			12:01 PM	1:13 PM
357	VoIP Kirk Hall khall@spp.	1/6/2021			8:55 AM	12:01 PM
358	VoIP Kirk Hall khall@spp.	1/6/2021			1:13 PM	2:48 PM
359	John Knofc jknofczynst	1/6/2021	Yes	N/A	8:54 AM	2:49 PM
360	VoIP John Knofc jknofczynst	1/6/2021			8:54 AM	2:49 PM
361	Amber Gre agreb@spp	1/6/2021	No	N/A	8:52 AM	2:49 PM
362	Call-out Amber Gre agreb@spp	1/6/2021			9:57 AM	10:03 AM
363	VoIP Amber Gre agreb@spp	1/6/2021			8:52 AM	9:57 AM
364	VoIP Amber Gre agreb@spp	1/6/2021			10:03 AM	2:39 PM
365	John O'Dell jodell@spp	1/6/2021	No	N/A	8:53 AM	8:55 AM
366	John O'Dell jodell@spp	1/6/2021	No	N/A	9:27 AM	2:49 PM
367	VoIP John O'Dell jodell@spp	1/6/2021			8:53 AM	8:55 AM
368	VoIP John O'Dell jodell@spp	1/6/2021			9:27 AM	2:49 PM
369	Tyler Baxte tyler.baxte	1/6/2021	No	N/A	8:53 AM	2:44 PM
370	VoIP Tyler Baxte tyler.baxte	1/6/2021			8:53 AM	9:00 AM
371	VoIP Tyler Baxte tyler.baxte	1/6/2021			9:22 AM	2:44 PM

372	Steve Hard hardebsm@	1/6/2021	Yes	N/A	8:54 AM	2:49 PM
373	VoIP Steve Hard hardebsm@	1/6/2021			8:54 AM	2:49 PM
374	matthew slmatthews@	1/6/2021	No	N/A	8:54 AM	2:49 PM
375	VoIP matthew slmatthews@	1/6/2021			8:54 AM	2:49 PM
376	Matt McGe mcmcgee@	1/6/2021	Yes	N/A	8:49 AM	1:32 PM
377	VoIP Matt McGe mcmcgee@	1/6/2021			8:49 AM	1:32 PM
378	Diego Tole diego.tolec	1/6/2021	No	N/A	8:43 AM	8:44 AM
379	VoIP Diego Tole diego.tolec	1/6/2021			8:43 AM	8:44 AM
380	Call-in Call-in User_2	1/6/2021			8:55 AM	12:01 PM
381	Call-in Call-in User_4	1/6/2021			8:59 AM	2:49 PM
382	Call-in Call-in User_5	1/6/2021			8:59 AM	12:01 PM
383	Call-in Call-in User_10	1/6/2021			9:02 AM	2:49 PM
384	Call-in Call-in User_18	1/6/2021			12:41 PM	1:47 PM
385	Call-in Call-in User_19	1/6/2021			12:41 PM	2:49 PM
386	Call-in Call-in User_22	1/6/2021			1:20 PM	2:10 PM
387	Call-in Call-in User_23	1/6/2021			2:10 PM	2:49 PM

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66 mins			1-5016978328
197 mins	2%	4%	
197 mins			
7 mins	2%	100%	
7 mins			1-5016978328
256 mins	4%	7%	
88 mins			1-5016143374
55 mins			1-5016143374
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176 mins	16%	35%	
109 mins	28%	100%	
33 mins			1-4795303830
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199 mins			
2 mins	0%	100%	
3 mins	1%	100%	
2 mins	0%	100%	
17 mins	4%	100%	
67 mins	17%	100%	
134 mins			1-5613892574
116 mins	30%	100%	
116 mins			1-5015905354
244 mins	21%	33%	
244 mins			
134 mins	35%	100%	
98 mins	25%	100%	
135 mins			1-7852714825
98 mins			1-7852714825
28 mins	1%	13%	
28 mins			
313 mins	37%	46%	
145 mins			1.88E+10
217 mins	7%	13%	
217 mins			
318 mins	6%	8%	

318 mins			
93 mins	6%	27%	
93 mins			
191 mins	14%	28%	
90 mins	16%	70%	
166 mins			1-5017667030
90 mins			1-5017667030
323 mins	17%	20%	
275 mins			1-7856233303
159 mins	33%	82%	
12 mins	0%	12%	
18 mins	5%	100%	
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323 mins	9%	11%	
35 mins			
328 mins	21%	24%	
328 mins			
249 mins	21%	33%	
249 mins			
333 mins	86%	100%	
333 mins			1-7856236613
283 mins	2%	3%	
283 mins			
43 mins	0%	0%	
43 mins			
334 mins	86%	100%	
334 mins			
341 mins	17%	19%	
181 mins			1-7857667613
9 mins			1-7857667613
120 mins			1-7857667613
341 mins	88%	100%	
341 mins			
249 mins	64%	100%	
249 mins			
344 mins	88%	100%	
344 mins			1-3032543339
200 mins	5%	10%	
142 mins	5%	13%	
200 mins			
141 mins			
345 mins	16%	18%	
201 mins			1.88E+10
102 mins			1.88E+10
344 mins	13%	14%	

344 mins			
345 mins	4%	5%	
47 mins			
6 mins			
260 mins			
345 mins	14%	16%	
345 mins			
346 mins	8%	9%	
346 mins			
346 mins	54%	60%	
157 mins			1-7019550303
65 mins			1-7019550303
28 mins			
62 mins			
346 mins	13%	15%	
346 mins			
338 mins	19%	22%	
338 mins			
58 mins	15%	100%	
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346 mins	15%	17%	
346 mins			1-9013598716
171 mins	1%	2%	
27 mins	0%	5%	
171 mins			
27 mins			
346 mins	7%	8%	
86 mins			1-8706927986
1 min			1-8706927986
69 mins			1-8706927986
346 mins	89%	100%	
346 mins			
236 mins	5%	8%	
236 mins			1-2165771464
214 mins	6%	11%	
213 mins			
347 mins	89%	100%	
347 mins			
347 mins	89%	100%	
347 mins			
348 mins	89%	100%	
348 mins			
347 mins	13%	15%	
347 mins			
42 mins	11%	100%	
42 mins			
348 mins	2%	2%	

347 mins			
345 mins	45%	51%	
343 mins			1-4798574887
69 mins	15%	85%	
69 mins			1-5016978328
348 mins	7%	8%	
5 mins			1-5016881615
31 mins			1-5016881615
8 mins			1-5016881615
75 mins			1-5016881615
88 mins			1-5016881615
180 mins	46%	100%	
43 mins			1-4023405857
137 mins			1-4023405857
348 mins	90%	100%	
348 mins			
295 mins	76%	100%	
57 mins			
47 mins			
348 mins	22%	24%	
216 mins			1-9185275865
132 mins			
348 mins	90%	100%	
348 mins			
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324 mins	50%	60%	
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145 mins	37%	100%	
20 mins	5%	100%	
2 mins	0%	100%	
62 mins	16%	100%	
134 mins			1-4178318534
62 mins			1-4178318534
348 mins	10%	12%	
348 mins			
153 mins	39%	100%	
112 mins			1-5014545294
41 mins			1-5014545294
349 mins	4%	5%	
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68 mins	4%	22%	
68 mins			1-5015542843
349 mins	2%	2%	
174 mins			1-6052228774
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57 mins	0%	2%	
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349 mins	90%	100%	
181 mins			1-5312265135
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32 mins			1-4178318893
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350 mins	90%	100%	
104 mins			1.88E+10
69 mins			1.88E+10
116 mins			1.88E+10
161 mins	41%	100%	
158 mins			1-5017722174
232 mins	2%	4%	
232 mins			
119 mins	4%	15%	
118 mins			1.88E+10
156 mins	10%	24%	
41 mins			1.88E+10
78 mins			1.88E+10
351 mins	17%	19%	
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351 mins	18%	20%	
49 mins			1.88E+10
86 mins			1.88E+10
214 mins			1.88E+10
350 mins	90%	100%	
350 mins			1-4025635240
351 mins	90%	100%	
139 mins			1-9132086918
39 mins			1-9132086918
123 mins			1-9132086918
157 mins	40%	100%	

157 mins			1-3108869592
350 mins	90%	100%	
62 mins			1-4172915378
182 mins			
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351 mins	11%	13%	
351 mins			
329 mins	15%	17%	
328 mins			
288 mins	8%	11%	
288 mins			1-6084438648
351 mins	90%	100%	
76 mins			1-7012262252
275 mins			1-7012262252
352 mins	90%	100%	
352 mins			
184 mins	47%	100%	
97 mins			1-8163092737
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35 mins			1-5019204437
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343 mins	32%	36%	
200 mins			1-6185588761
110 mins			1-6185588761
352 mins	91%	100%	
189 mins			1-6083462362
132 mins			1-6083462362
159 mins	2%	6%	
158 mins			1-4178318972
353 mins	91%	100%	
185 mins			1-7855751127
127 mins			1-7855751127
339 mins	87%	100%	
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147 mins	38%	100%	
146 mins			1-4178318760
353 mins	91%	100%	
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352 mins			1-4178318512

353 mins	91%	100%	
353 mins	89%	98%	
124 mins			1-5014992849
2 mins			1-5014992849
122 mins			1-5014992849
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353 mins	91%	100%	
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353 mins	9%	10%	
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302 mins	78%	100%	
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333 mins			1-5045447733
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354 mins	32%	35%	
353 mins			1.88E+10
318 mins	82%	100%	
303 mins			1-8643545103
354 mins	6%	7%	
354 mins			
354 mins	91%	100%	
73 mins			1-9016345475
186 mins			
96 mins			
356 mins	91%	100%	
355 mins			
357 mins	92%	100%	
7 mins			1-5014139055
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276 mins			
2 mins	0%	100%	
322 mins	83%	100%	
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352 mins	29%	32%	
8 mins			
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355 mins	91%	100%
355 mins		
355 mins	73%	80%
355 mins		
284 mins	73%	100%
283 mins		
2 mins	0%	100%
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186 mins			1.88E+10
351 mins			1.88E+10
183 mins			1.88E+10
347 mins			1.88E+10
66 mins			1.88E+10
128 mins			1.88E+10
50 mins			1.88E+10
40 mins			1.88E+10

State/Province/Zip/Postal Code/Country/region Network joined from:

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