NTAC Peering and Routing Working Group
1/19/2021 Call Notes

1. Agenda Bash
    a. none
2. Update on peering and I2PX
    a. Jeff Bartig: Traveling in Wyoming. Traffic has been ramping up over last week or two. Should have seen a jump in traffic as semesters restart. Have been making progress with MS on 100G augments in Ashburn and Chicago. Plan to decommission MS peering on R&E. Last week, Oracle is ready to start peering on West coast (Phoenix datacenter). Will be working out a plan on how I2 will make the connections. Primary place of interest is Los Angeles. Need to plan concurrent with NGI deployment.
3. Network Weather Update- Trends and coming events
    a. Ryan: has anyone heard anything re: Inauguration? Services or streams?
        i. No one has heard of anything.
        ii. Hoping for non-interesting.
        iii. C-span likely streaming.
4. AOB?
    a. Re: VRF discussion.
    b. Mark Brochu: still testing VRF configuration. Will be interesting to see how things work in operation.
    c. From last NTAC call: Dave's wacky routing: outcome was to punt to P&W group. Can we come up with a set of items that we could work on?
        i. Farmer: right now for R& E table: I2 takes view that it's an issue for peers. This is perhaps not a helpful routing policy. I2 should be NOT accepting things from peers that don't make sense. EG, should not accept GEANT routes from APAC.
        ii. For example, lots of routes from French overseas colonies that are in Caribbean or south America. We are accepting from various APAC networks. So we are sending traffic around the globe to get to the Caribbean. Not logical. Probably not intentional.
        iii. We should doing more of a belt and suspenders thing: should be a high level of things that we do not accept. Eg, accepting routes through peers form a third party is normally not an acceptable thing to do.
        iv. Likely because global R&E network has evolved. Stance at time was that I2 would not filter peers. Could probably be done with a handful of AS-path.
        v. Steve Wallace: MOU generally accept anything other than BOGON. Could be opportunity for a international call with a well-structured agenda. Would probably be mutually beneficial. Could get a read on where.
        vi. Lambert: Should revive Brent Sweeney's RENOG.

       vii.   Ryan Harden: there is a dedicated slack workspace for most NRENs. Could use to build agenda and start discussion and figure out WHO to talk to about it. Could cause problems by asking questions to wrong people.

     viii.   Linda Roos: would likely start through George Loftus.

           1.   Action item: Dan will loop in Linda Roos, Farmer, Linda will start discussion with George.

        ix.   Linda Roos: very close to being complete with connector calls re: NGI.

5.   Adjourn at 4:50.