## Subject: Nanty Glo PA, Class 5 (GTD 5) Switch Retirement

As was announced in Verizon Pennsylvania ("Verizon") "December 14, 2015" "Short Term Public Notice of Network Change under Rule 51.333(a)," the Verizon Nanty Glo Class 5 (GTD-5) switch (NNGOPAXNDS0), located at the corner of Roberts St and Foster St, Nanty Glo, PA 15943, will be decommissioned and all of its network traffic will be migrated to the Johnstown Class 5 (GTD-5) switch (JHTWPAXJDS0), located at 421 Locust ST, Johnstown, PA 15901.

Traffic currently on the Nanty Glo (GTD-5) switch (NNGOPAXNDS0) will be migrated to the Johnstown (GTD 5) switch (JHTWPAXJDS0). The traffic to be migrated to the Johnstown (GTD- 5) switch (JHTWPAXJDS0) includes all of the traffic currently handled by the Nanty Glo Class 5 (GTD- 5) switch (NNGOPAXDS0), including, but not limited to, Inter-LATA access traffic (including Feature Group B and D traffic), Intra-LATA traffic, and local traffic (including CLEC, IEC, Wireless and Verizon sector end office switched traffic).

All carriers (e.g., CLECs, IECs and Wireless Carriers) will need to provision new trunk groups to support direct end office trunking to the Johnstown (GTD-5) switch (JHTWPAXJDS0) if there isn't one presently there or augment appropriately any existing group to accommodate additional traffic.

This letter is intended to provide information necessary for customers to submit ASRs in a timely fashion and be advised of the Verizon end office retirement's impact to the network.

## **General Information:**

In the LERG, exchange (749) code in Numbering Plan Area (NPA) 814 supporting Access/FG-B/FG-D and Local/Intra-LATA traffic bound for the Nanty Glo GTD-5 switch (NNGOPAXNDS0) (see office details below in Table A) in the future will be accommodated by and native to the Johnstown (GTD-5) switch (JHTWPAXJDS0).

The native NPA NXX's belonging to the Nanty Glo (GTD-5) switch (NNGOPAXNDS0) will be rehomed upon decommissioning of the switch and reflected in the LERG for the Johnstown GTD-5 switch (JHTWPAXJDS0). This will occur on or after February 27, 2016.

Upon decommissioning of the Nanty Glo (GTD-5) switch (NNGOPAXNDS0), the native code (814 749) that currently resides in the Nanty Glo (GTD-5) switch (NNGOPAXNDS0) will reflect the Johnstown (GTD-5) switch (JHTWPAXJDS0) in the LERG.

Please note that the home sector Inter-LATA/Intra-LATA/local serving tandem will not be impacted by this switch retirement and that all NPA NXX's associated with the rehome will remain with the current SHA tandem (JHTWPAXJ71T).

This project will move the entire existing Verizon Nanty Glo (GTD-5) switch (NNGOPAXNDS0) network and subscriber base to the Johnstown (GTD-5) switch (JHTWPAXJDS0). The time frames for ASRs to be submitted are:

- IEC, CLEC and Wireless augments to their existing Johnstown (GTD-5) (JHTWPAXJDS0) groups in order to handle the additional traffic should begin on February 4, 2016
- IEC, CLEC and Wireless new build to the Johnstown (GTD) switch (JHTWPAXJDS0) should begin on February 4, 2016
- IEC, CLEC and Wireless trunk disconnects are scheduled to begin sometime after decommissioning of the Nanty Glo (GTD-5) switch (NNGOPAXNDS0)

All connect ASRs should carry the Project code of NNGOPAXNDSO .

This letter should provide you all the necessary information to build direct end office trunks (DEOTs) to the Johnstown (GTD-5) switch (JHTWPAXJDS0) (customers currently built to NNGOPAXNDS0 who also have existing groups to JHTWPAXJDS0 will only need to augment if necessary.). The following details will allow you to submit ASRs, in a timely and accurate fashion:

Table A

|                  | From                                       | То                                  |
|------------------|--|-------------------------------------|
| Entity           | Nanty Glo XNDS0                            | Johnstown XJDS0                     |
| Clli             | NNGOPAXNDS0                                | JHTWPAXJDS0                         |
| Product          | GTD-5                                      | GTD-5                               |
| Location         | Roberts & Foster Ave<br>Nanty Glo Pa 15983 | 421 Locust st<br>Johnstown Pa 15901 |
| Point Code       | <mark>246</mark> 168 006                   | <mark>246</mark> 168 004            |
| NXX Type         | EOC  | EOC                                 |
| OCN              | 0169                                       | 0169                                |
| Rate Center Lata | 230  | 230                                 |
| Rate Center      | Nanty Glo                                  | Johnstown                           |
| State            | PA   | PA                                  |

## Network Changes and Trunk Architecture Redesign:

The Johnstown GTD-5 switch (JHTWPAXJDS0) will be the recipient of the traffic migrated off the Nanty Glo Class 5 (GTD-5) switch (NNGOPAXDS0).

After all traffic is migrated off the Nanty Glo Class 5 (GTD-5) switch (NNGOPAXDS0), all network components associated with the Nanty Glo Class 5 (GTD-5) switch (NNGOPAXDS0) will be retired and removed from service.

Verizon is currently accepting Access Service Requests (ASRs) from carriers to build new trunk groups to the Johnstown (GTD-5) switch to support active traffic exchange between the Johnstown (GTD-5) switch (JHTWPAXJDS0) and carriers' networks. These trunk networks will also facilitate future traffic migration off the Nanty Glo Class 5 (GTD-5) switch (NNGOPAXDS0) prior to decommissioning of the Nanty Glo Class 5 (GTD 5) switch (NNGOPAXDS0).

With multiple carriers involved, it is critical that all carriers submit their ASRs/translation questionnaires and be prepared to turn up their trunk groups on schedule, where applicable. All ASRs for the Johnstown (GTD-5) switch (JHTWPAXJDS0) must carry the project code of NNGOPAXNDS0. The orders will be processed on a first-come, first-served basis. Specific trunk testing dates will be negotiated, as orders are received.

Submission of disconnect ASRs to Verizon for the Nanty Glo Class 5 (GTD-5) switch (NNGOPAXDS0) are required and scheduled to begin on or about February 27, 2016, or immediately after the re-homing of traffic is completed.

Verizon's Network Engineering group will monitor the Nanty Glo Class 5 (GTD-5) switch (NNGOPAXDS0), switch traffic activity, related to industry DEOTs and re-routing of traffic. It will be incumbent upon carriers to update their routing, per the LERG, in a timely manner, for the NPA NXX code that is impacted by the Nanty Glo Class 5 (GTD-5) switch (NNGOPAXDS0), decommissioning.

For inquiries related to the proposed network reconfiguration, or to arrange a meeting with Verizon Network Engineering and Planning personnel, please contact your Verizon Account Manager, or you will be contacted by Verizon's Wireline Network Engineering & Operations Group.

We look forward to working with your team during the network changes for the above mentioned Verizon switches