March 19, 2025

Mr. Keith Palchikoff

Golden Valley Electric Association

758 Illinois St.

Fairbanks, AK 99701

RE: **Maintenance Support Services for Grid Protection Alliance, Inc., Products**

Dear Mr. Palchikoff:

Per your request, this is a quote for Grid Protection Alliance, Inc., (GPA) to provide annual support services to three (3) Alaskan co-op utilities for GPA products and services, described below.

**Coverage**

This agreement covers the following applications/packages for maintenance and support:

* openPDC
* openHistorian and openHistorian Visualization Tools (including Grafana)

Each co-op utility is granted a perpetual, non-exclusive, non-transferable license to use the latest version of openPDC and openHistorian released during the term of this agreement **at no cost**. Support is provided for the deployment of new versions and patches during the term of this agreement.

The services to be provided by GPA are described in the attached **Software Support & Maintenance Agreement Terms & Conditions**, to include initial setup, configuration and commissioning services via a remote connection to each utility’s IT system, including building a base level set of Grafana displays showing the Alaska transmission network.

**Operating Environment**

This agreement is valid for one (1) operating environment per co-op utility, where an “operating environment” is defined as one or more instances monitoring the same data in the same context (e.g., Substation vs. Control Room, Transmission vs. Distribution, etc.), and an “instance” is defined as a separate installation (e.g., failover clusters; production, acceptance, and test; etc.).

**Pricing**

One (1) year of business day support for GPA annual support services is priced by package as follows:

|  |  |
| --- | --- |
| Package/Application | Price (annual) |
| openPDC | $15,000 USD |
| openHistorian | $15,000 USD |
| **Total** | **$30,000 USD** |

GPA is offering a $5,000 discount per utility for bundled pricing. Therefore, the total cost for one year of 10x5 day support for the three (3) Alaskan co-op utilities is $75,000 USD.

Payment is due within 30 days of the contract signing or start date with an annual cost of $25,000 USD per participating co-op utility, or $75,000 USD total if billed together.

GPA has the technical experience and capability to quickly meet the co-op’s support needs for these products and to provide enhancements to them as your synchrophasor systems mature.

We look forward to this opportunity to provide support services to the Alaskan electrical utilities. This offer is valid until June 30, 2025. If you have any additional questions, please do not hesitate to get in touch with me at (570) 637-7161 or [clackner@GridProtectionAlliance.org.](mailto:clackner@GridProtectionAlliance.org.)

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Description automatically generated

19-Mar-2025

Quote Authorization: Date:

Dr. Christoph Lackner, Operating Officer and Lead Engineer

Grid Solutions | Grid Protection Alliance, Inc.

Please sign, date, and return this quote or issue a purchase order to accept.

Quote Acceptance: Date: