## 8 MW property Elk Mountain Industrial Park

- Located in economic empowerment zone giving access to state and federal funding and tax breaks
- 5.66 acres attached to a 22 Mw capable substation
- All high voltage distribution to the site has been paid for along with 2 New Maddox 2500 kva 480v pad mounted transformers.
- Site is currently capable of 8 MW without an upgrade.
- Site can be upgraded further at a cost of 4.3m bringing the total capacity at this location to 22 MW.
- This is a developed site with all ground work complete includes a 8x20 office, 3-1mw containers, high fence, ubiquiti cameras and network along with starlink internet service and 3 day solar backup.
- Asking \$3M for the site with 8 MW of available power and 3 1mw mining containers ready to go. Or 2.7M for just developed site without containers
- Schedule of available upgrades from power provider are as follows:

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below is an update to what is available and what could be available with updated costs for each option.

We have looked at other options to provide increased capacity. The results are:

- 8 MW incremental capacity available at Elk Mountain (may require addition of recloser and switches at Elk Mountain substation for a new feeder at an estimated cost of \$65,000 this should be a non-issue because you will be connected to an existing feeder).
- 9 MW incremental capacity with substation regulator upgrades at Elk Mountain (estimated cost of \$140,000).
- 11 MW incremental capacity with a new Fall Rock 69 kV capacitor bank installed (estimated cost of \$725,000).
- 15 MW incremental capacity with a 2nd Elk Mountain 69-13 kV distribution substation (estimated cost of \$2,900,000).
- 16 MW incremental capacity with an increase of the Manchester 69 kV capacitor bank to 10.7 MVAR (estimated cost of \$50,000).
- 18 MW incremental capacity with an increase of the Tyner 69 kV capacitor bank to 24.5 MVAR (estimated cost of \$150,000).
- 22 MW incremental capacity with a new added capacitor bank at Elk Mountain substation (estimated cost of \$400,000).

Therefore, total estimated cost to increase from current incremental capacity of 8 MW to an incremental capacity of 15 MW is \$3,830,000.

Total estimated cost to increase from current incremental capacity of 8 MW to an incremental capacity of 22 MW is \$4,365,000.

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