

NELLIS AFB, NV
UTILITY SYSTEM DESCRIPTION

General Base Description: The following information is only an estimate of the size, scope, and general description of the natural gas utility system at Nellis AFB and is subject to change. Nellis Air Force Base is an active military installation located in Clark County, Nevada. The base is approximately 8 miles NE of Las Vegas, NV. The base is located on 11,259 acres of Air Force owned land. It has 1,734 buildings with a total of 6,900,000 square feet including 1,355 military family housing units.

Natural Gas System - The natural gas distribution system receives gas from two Southwest Gas owned gate stations, one at 300 psig, and the other at 125 psig from where the natural gas pressure is reduced for distribution throughout the base. There are seven master meter locations in the distribution system. The system has approximately 185,000 feet of D-2513 polyethylene (PE) pipe, varying in size from 3/4 to 6 inches in diameter. Each facility receiving natural gas has at least one regulator. There is a compressed natural gas facility with seven filling stations that is also part of the sale of the natural gas distribution system.

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