

# Mountain View Electric Association, Inc. Residential Load Data Sheet

Applicant: RAYLENE LERUM Phone No.: 719-201-5335  
 Electrician/Contractor: Longhorn Electric Inc. Tim Swayne (719) 683-2157 or Heywood Electric Inc Phone No.: (719) 499-3074  
 Service Address: 6555 COWBOY RANCH VW (PARENT) Date: 2/2/2022

New Service XX Temp service required \_\_\_\_\_ Upgrade of existing service \_\_\_\_\_

Secondary Conductor:  
 Conductor size \_\_\_\_\_  
 Number of conductors per phase \_\_\_\_\_

Is this an all-electric residence? Yes \_\_\_\_\_ No X

Major Load Items:  
 Main disconnect size 200 (amps)  
 Total square footage of residence 5000 (sq. ft.)

Heat and Air Conditioning:  
 Electric Heat (total) \_\_\_\_\_ (kW)  
 A/C (total nameplate) 3.5 T 30 (amps) 220 (volts)  
 Geothermal (motor size) \_\_\_\_\_  
 \_\_\_\_\_ Quantity \_\_\_\_\_ (volts)  
 \_\_\_\_\_ (FLA - Full Load Amps)  
 \_\_\_\_\_ (LRA - Locked Rotor Amps)

Special Loads:  
 Electric water heater \_\_\_\_\_ (kW)  
 Fixed electric space heater (total) \_\_\_\_\_ (kW)  
 Electric Vehicle Charger \_\_\_\_\_ (kW) \_\_\_\_\_ (volts)  
 Domestic well \_\_\_\_\_ (amps) \_\_\_\_\_ (volts)  
 Hot tub (total nameplate) 50 (amps) 240 (volts)  
 Welders \_\_\_\_\_ (amps) \_\_\_\_\_ (volts)

Other Loads:  
 Water tank heaters (total) Tankless 98.1 eff (kW) 120 volts  
 Outbuilding loads (total) \_\_\_\_\_ (kW)  
 Other (ie: lighting) \_\_\_\_\_ (kW)  
 Motors \_\_\_\_\_ (amps) \_\_\_\_\_ (volts)

Additional Comments: Well & Septic

- A. Processing of this form will not be possible if member's information is incomplete.
- B. Any revision to the above listed items may constitute rescheduling of job.
- C. Any changes in service requirements after construction is started may be charged to owner.

Authorized Signature Raylene Lerum Date 2/24/2022  
Signature Required

Print Name: Raylene Lerum

**FOR OFFICE USE ONLY**  
 Work Order No.: \_\_\_\_\_ Service Loc.: \_\_\_\_\_ Designer: \_\_\_\_\_ Total kW: \_\_\_\_\_