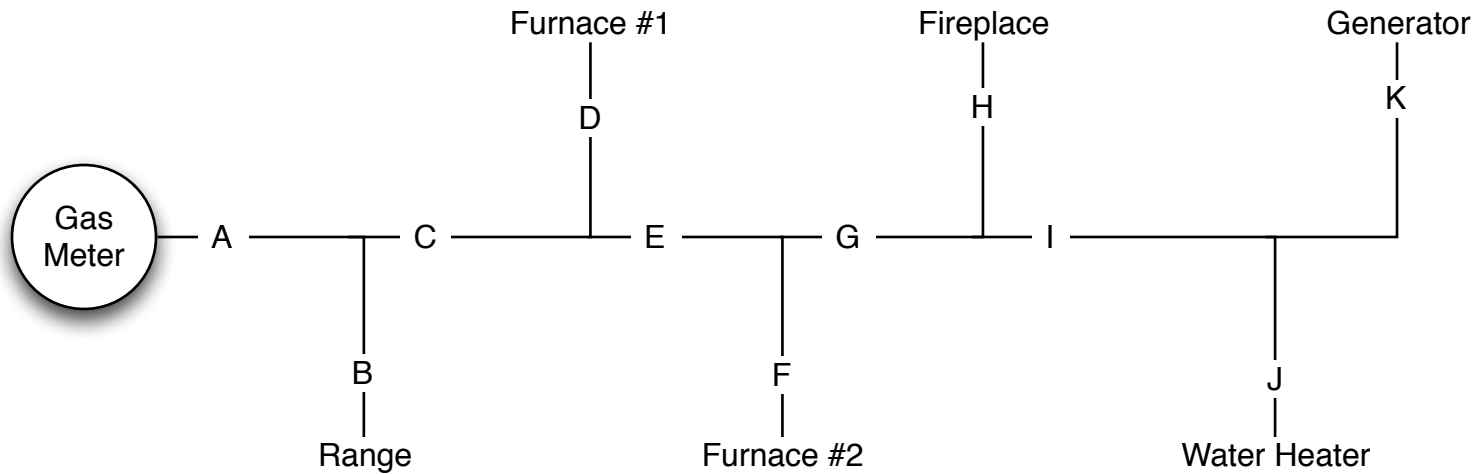


Gas Piping



Estimated BTU/hr

Range 65K

Furnace #1 100K

Furnace #2 100K

Fireplace 25K

Water Heater 150K

Generator 200K

total 640K/1000 = 640cfh

assume 70 feet max length
pipe, load cfh, size

A 640 1 1/2

B 65 3/4

C 575 1 1/2

D 100 3/4

E 475 1 1/4

F 100 3/4

G 375 1 1/4

H 25 1/2

I 350 1 1/4

J 150 1

K 200 1

Assumed the generator
was the longest run but
Furnace #2 in the attic
might be more than
70 feet.