

870 Operation supervision and engineering.

This account shall include the cost of labor and expenses incurred in the general supervision and direction of distribution system operations. Direct supervision of specific activities such as load dispatching, mains operation, removing and resetting meters, etc., shall be charged to the appropriate account. (See operating expense instruction 1.)

871 Distribution load dispatching.

This account shall include the cost of labor, materials used and expenses incurred in dispatching and controlling the supply and flow of gas through the distribution system.

ITEMS

Labor:

1. Supervising.
2. Analyzing pressures for irregularities.
3. Collecting pressures by telephone and radio.
4. Controlling mixture of various gases to maintain proper Btu content.
5. Correspondence and records, typing and maintaining files.
6. Controlling gas-make and inputs to distribution system.
7. Maintaining pressures at key points to divide the available gas during heavy demand periods.
8. Maintaining pressure log sheets.
9. Maintaining lowest necessary line pressures consistent with satisfactory service.
10. Rerouting gas during emergencies and planned shut downs.

Materials and expenses:

11. Consultants' fees and expenses.
12. Meals, traveling, and incidental expenses.
13. Office supplies, stationery and printed forms.
14. Transportation: company and rented vehicles.
15. Utility services: light, water, telephone.

872 Compressor station labor and expenses.

This account shall include the cost of labor, materials used and expenses incurred in operating distribution compressor stations.

ITEMS

Labor:

1. Supervising.

2. Operating and checking engines, equipment valves, machinery, gauges, and other instruments, including cleaning, wiping, polishing, and lubricating.

3. Operating boilers and boiler accessory equipment, including fuel handling and ash disposal, recording fuel used, and unloading and storing coal and oil.

4. Repacking valves and replacing gauge glasses, etc.

5. Recording pressures, replacing charts, keeping logs, and preparing reports of station operations.

6. Inspecting and testing equipment and instruments when not specifically to determine necessity for repairs or replacement of parts.

7. Pumping drips at the station.

8. Taking dew point readings.

9. Testing water.

10. Cleaning structures housing equipment, cutting grass and weeds, and doing minor grading around station.

11. Cleaning and repairing hand tools used in operations.

12. Driving trucks.

13. Watching during shut downs.

14. Clerical work at station.

Materials and expenses:

15. Scrubber oil.

16. Lubricants, wiping rags, and waste.

17. Charts and printed forms, etc.

18. Gauge glasses.

19. Chemicals to test water.

20. Water tests and treatment by other than employees.

21. Janitor and washroom supplies, first aid supplies, landscaping supplies, etc.

22. Employees' transportation and travel expenses.

23. Freight, express, parcel post, trucking, and other transportation.

24. Utility services: light, water, telephone.

873 Compressor station fuel and power (Major only).

A. This account shall include the cost of gas, coal, oil, or other fuel, or electricity, used for the operation of distribution compressor stations, including applicable amounts of fuel stock expenses.

B. Records shall be maintained to show the quantity of each type of fuel consumed or electricity used at each compressor station, and the cost of such fuel or power. Respective amounts of fuel stock and fuel stock expenses shall be readily available.

NOTE: The cost of fuel, except gas, and related fuel stock expenses shall be charged initially to appropriate fuel accounts carried in accounts 151, Fuel Stock, and 152, Fuel

Stock Expenses Undistributed, and cleared to this account on the basis of fuel used. See accounts 151 and 152 for the basis of fuel costs and includible fuel stock expenses.

874 Mains and services expenses.

This account shall include the cost of labor, materials used and expenses incurred in operating distribution system mains and services.

ITEMS

Labor:

1. Supervising.
2. Walking or patrolling lines.
3. Attending valves, lubricating valves and other equipment, blowing and cleaning lines and drips, draining water from lines, thawing freezes.
4. Taking line pressures, changing pressure charts, operating alarm gauges.
5. Building and repairing gate boxes, foot bridges, stiles, etc. used in distribution mains operations, erecting line markers and warning signs, etc.
6. Cleaning debris, cutting grass and weeds on rights-of-way.
7. Inspecting and testing equipment not specifically to determine necessity for repairs.
8. Protecting utility property during work by others.
9. Standby time of emergency crews, responding to fire calls, etc.
10. Locating and inspecting valve boxes or drip riser boxes, service lines, mains, etc.
11. Cleaning and repairing tools used in mains operations, making tool boxes, etc.
12. Cleaning structures and equipment.
13. Driving trucks used in mains and service operations.
14. Making routine leak survey.
15. Oil fogging.

Materials and Expenses:

1. Line markers and warning signs.
2. Lumber, nails, etc., used in building and repairing gate boxes (foot bridges, stiles, tool boxes, etc.).
3. Charts and printed forms.
4. Scrubber oils.
5. Hand tools.
6. Lubricants, wiping rags, waste, etc.
7. Freight, express, parcel post, trucking and other transportation.
8. Uniforms.
9. Employee transportation and travel expenses.
10. Janitor and washroom supplies.
11. Utility services: light, water, telephone.
12. Gas used in mains operation.
13. Oil for fogging.

875 Measuring and regulating station expenses—General.

This account shall include the cost of labor, materials used and expenses incurred in operating general distribution measuring and regulating stations.

ITEMS

Labor:

1. Supervising.
 2. Recording pressures and changing charts, reading meters, etc.
 3. Estimating lost meter registrations, etc. except purchases and sales.
 4. Calculating gas volumes from meter charts, except gas purchases and sales.
 5. Adjusting and calibrating measuring equipment, changing meters, orifice plates, gauges, clocks, etc.
 6. Taking and testing gas samples, inspecting and testing valves, regulators, gas sample tanks and other meter engineers' equipment, determining specific gravity and Btu content of gas.
 7. Inspecting and testing equipment and instruments not specially to determine necessity for repairs, including pulsation tests.
 8. Cleaning and lubricating equipment.
 9. Keeping log and other operating records.
 10. Attending boilers and operating other accessory equipment.
 11. Installing and removing district gauges for pressure survey.
 12. Thawing freeze in gauge pipe.
 13. Inspecting and pumping drips, dewatering manholes and pits, inspecting sumps, cleaning pits, blowing meter drips, etc.
 14. Moving equipment, minor structures, etc., not in connection with maintenance or construction.
- Materials and expenses:*
15. Charts and printed forms, stationery and office supplies, etc.
 16. Lubricants, wiping rags, waste.
 17. Uniforms.
 18. Employee transportation and travel expenses.
 19. Freight, express, parcel post, trucking and other transportation.
 20. Utility services: light, water, telephone.

876 Measuring and regulating station expenses—Industrial.

This account shall include the cost of labor, materials used and expenses incurred in operating large measuring and regulating stations located on local distribution systems to serve specific commercial and industrial customers.