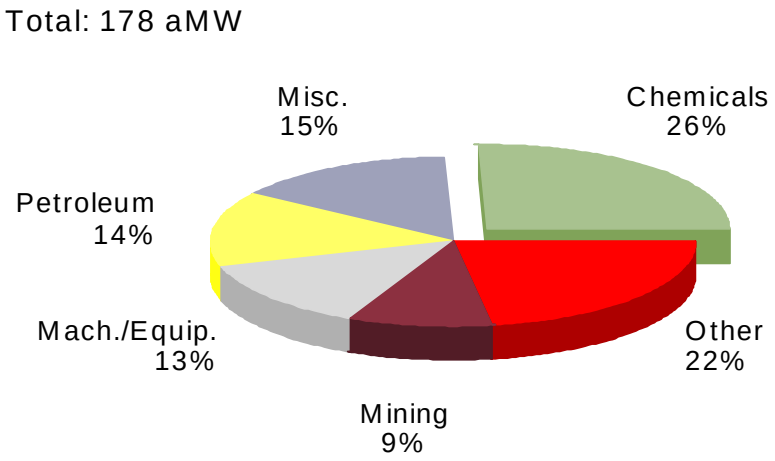
Detailed Industrial 2027 Technical and Achievable Potential

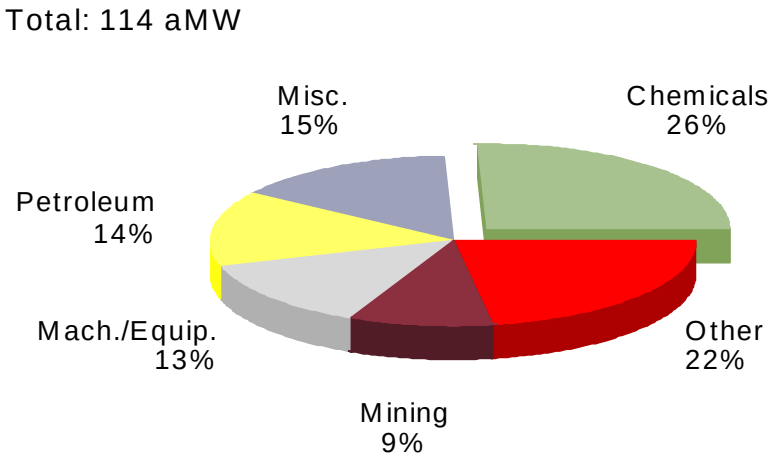
Detailed Savings Results by Segment

Figure 1. Industrial Technical Potential in 2027 by Segment, System



Note: "Other" includes:
Food: 6.3%, Stone, Clay, Glass: 4.6%, Metals: 4.1%, Water/Wastewater: 3.8%, Paper: 2.1%, Lumber: 1.4%

Figure 2. Industrial Achievable Potential in 2027 by Segment, System



Note: "Other" includes:
Food: 6.3%, Stone, Clay, Glass: 4.6%, Metals: 4.1%, Water/Wastewater: 3.8%, Paper: 2.1%, Lumber: 1.4%

Figure 3. Industrial Technical Potential in 2027 by Segment, Pacific Power

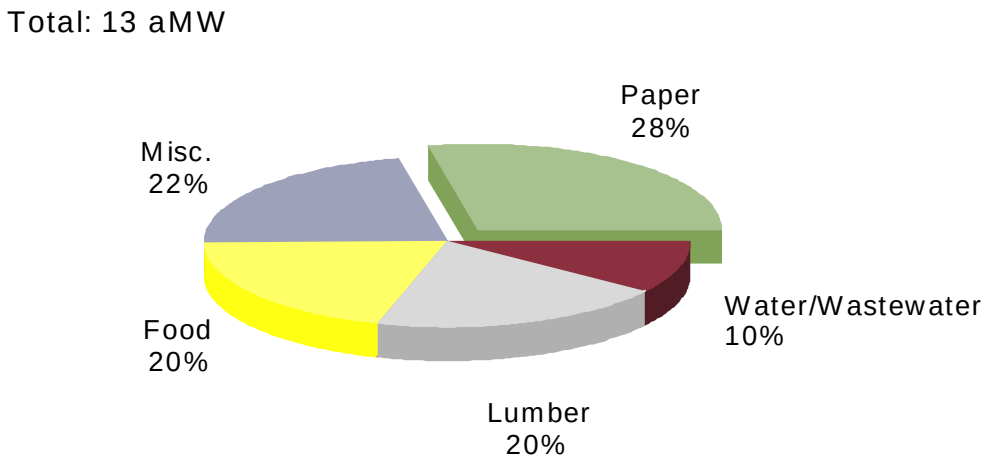


Figure 4. Industrial Achievable Potential in 2027 by Segment, Pacific Power

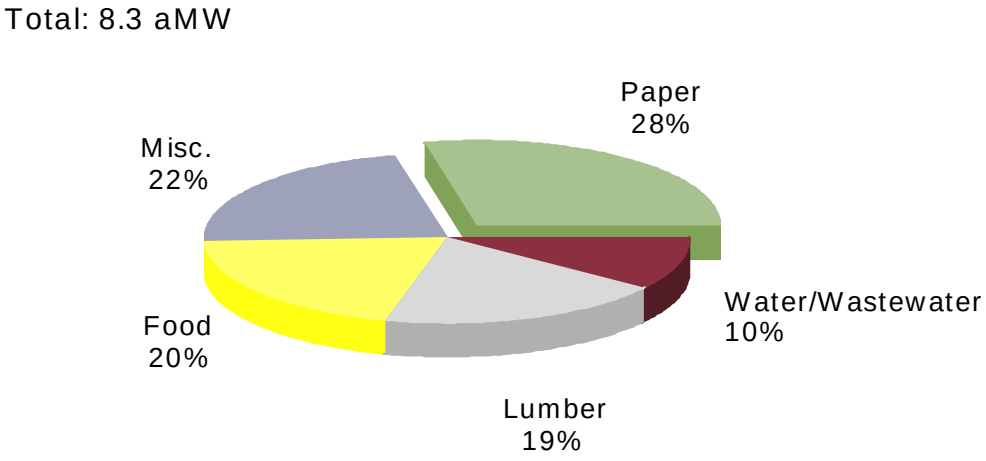
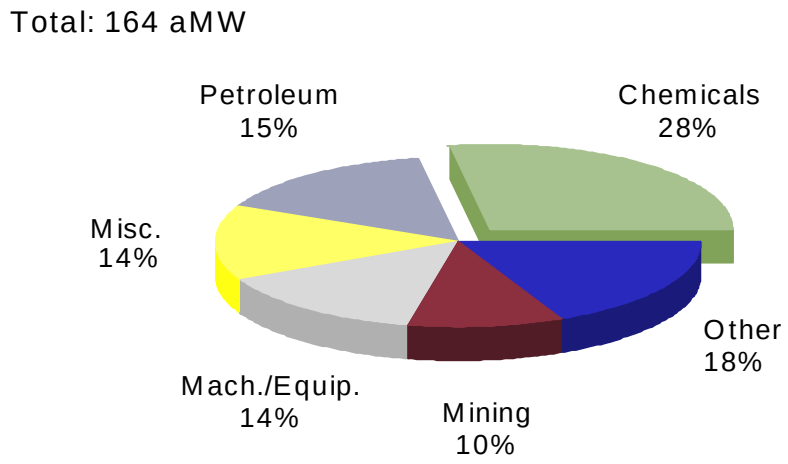
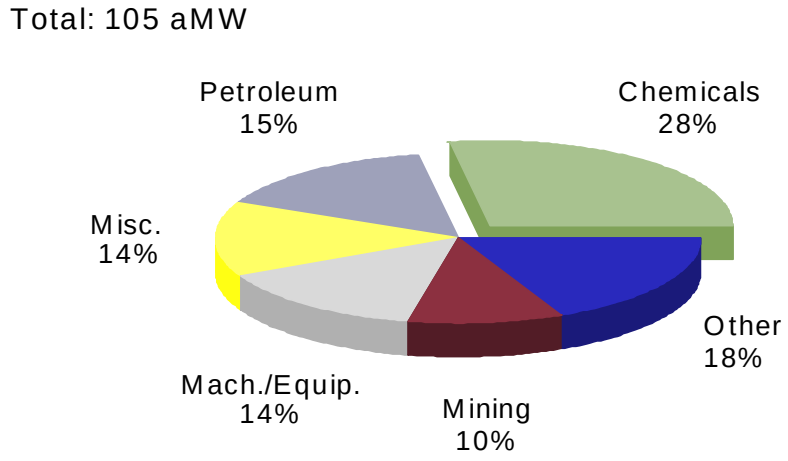


Figure 5. Industrial Technical Potential in 2027 by Segment, Rocky Mountain Power



Note: "Other" includes:
Food: 5.2%, Stone, Clay, Glass: 5.0%, Metals: 4.5%, Water/Wastewater: 3.4%

Figure 6. Industrial Achievable Potential in 2027 by Segment, Rocky Mountain Power



Note: "Other" includes:
Food: 5.2%, Stone, Clay, Glass: 5.0%, Metals: 4.5%, Water/Wastewater: 3.4%

Figure 7. Industrial Technical Potential in 2027 by Segment, CA

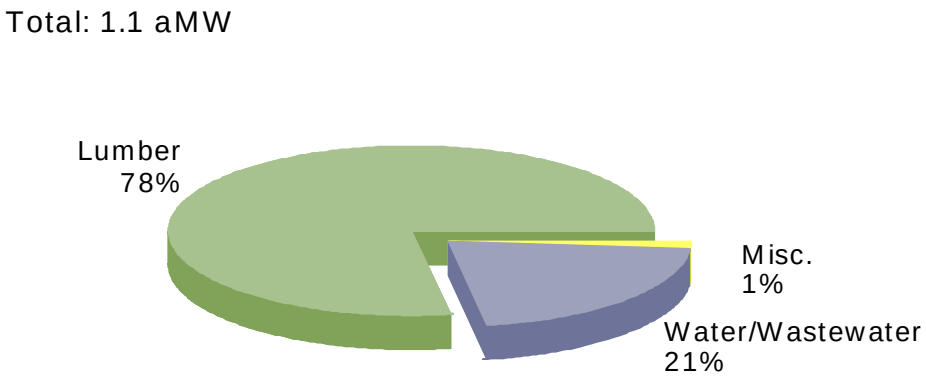


Figure 8. Industrial Achievable Potential in 2027 by Segment, CA

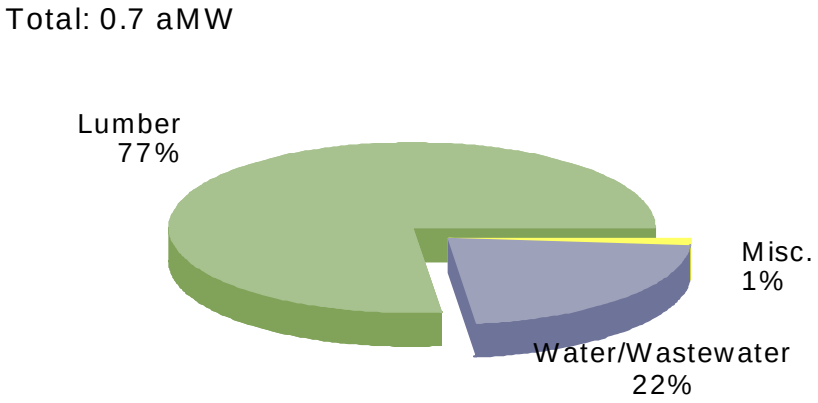


Figure 9. Industrial Technical Potential in 2027 by Segment, ID

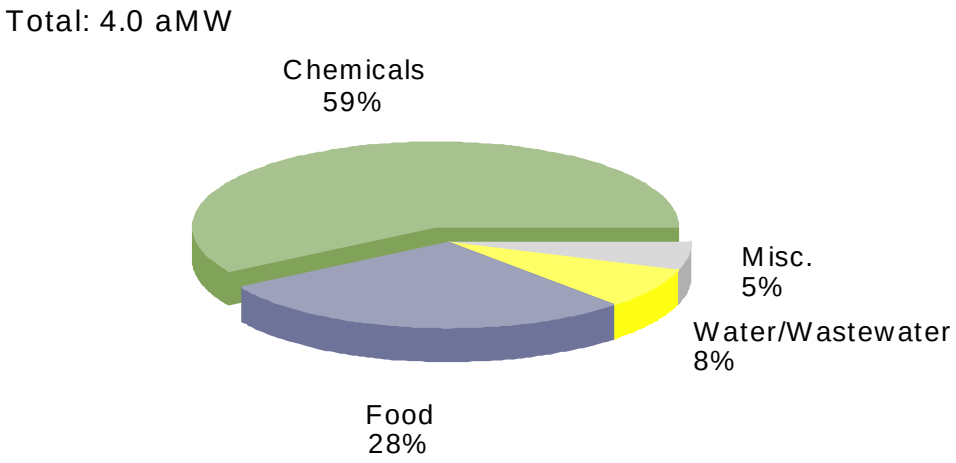


Figure 10. Industrial Achievable Potential in 2027 by Segment, ID

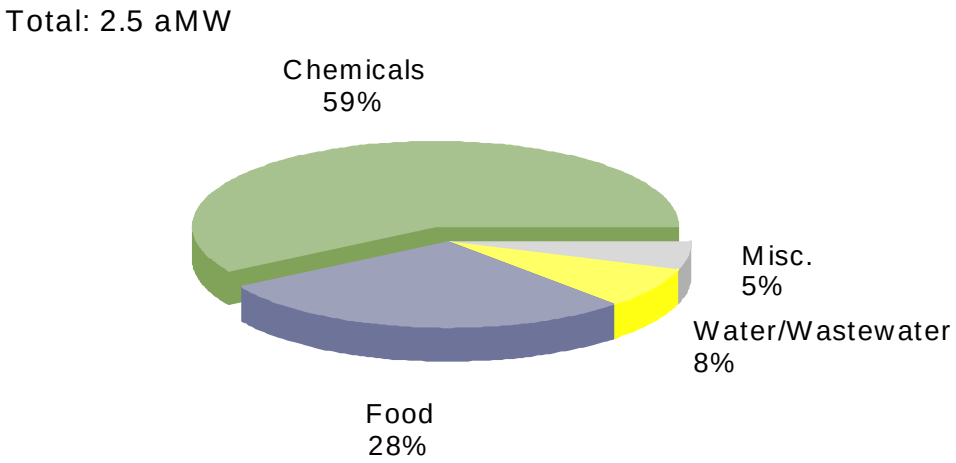


Figure 11. Industrial Technical Potential in 2027 by Segment, UT

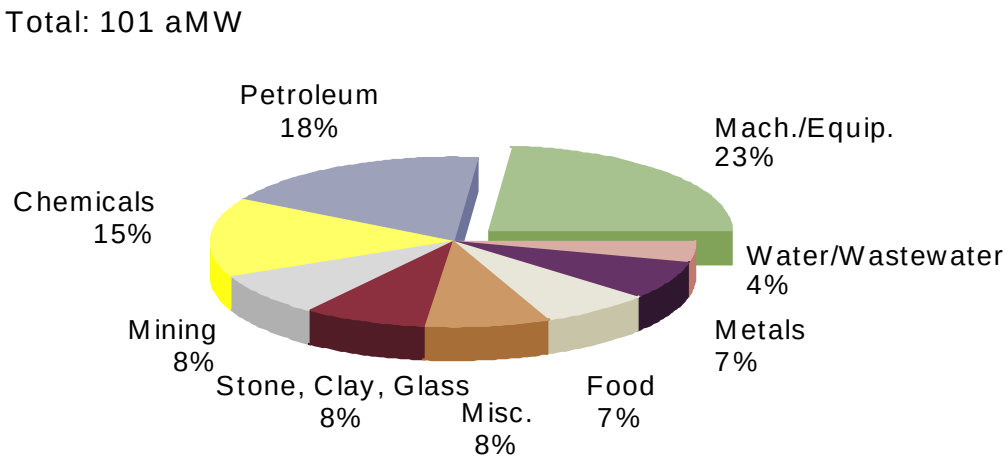


Figure 12. Industrial Achievable Potential in 2027 by Segment, UT

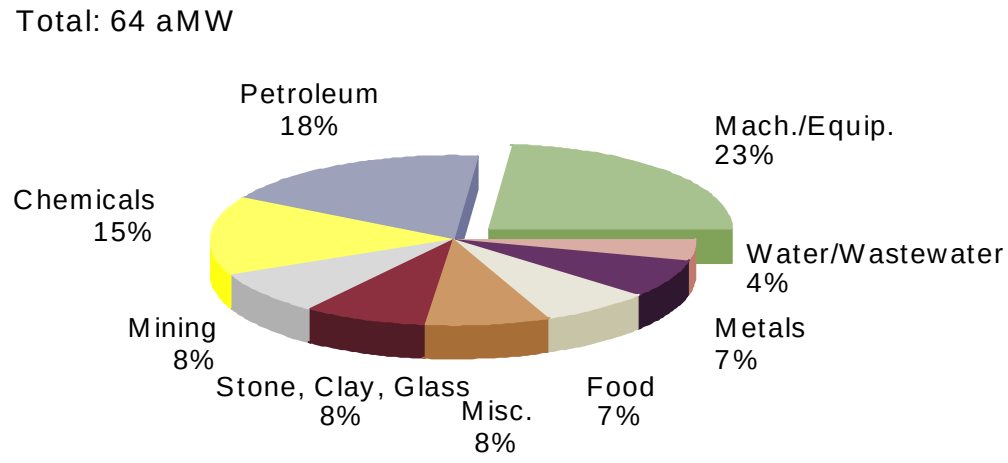


Figure 13. Industrial Technical Potential in 2027 by Segment, WA

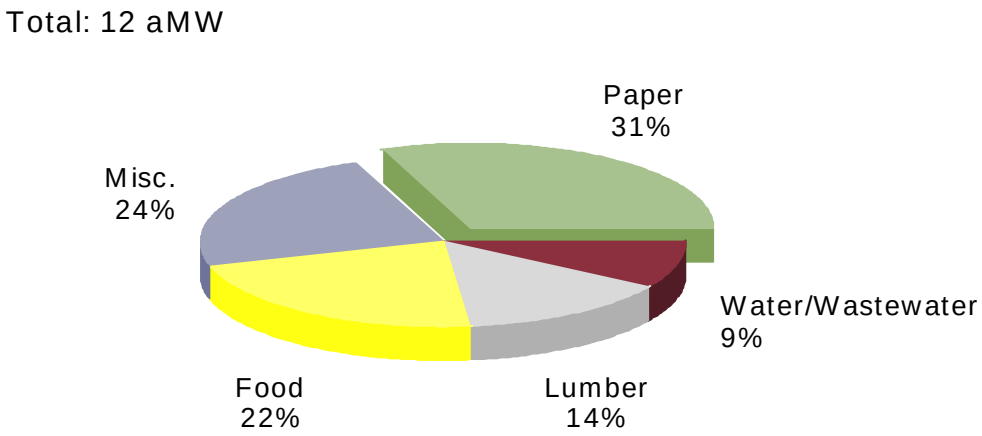


Figure 14. Industrial Achievable Potential in 2027 by Segment, WA

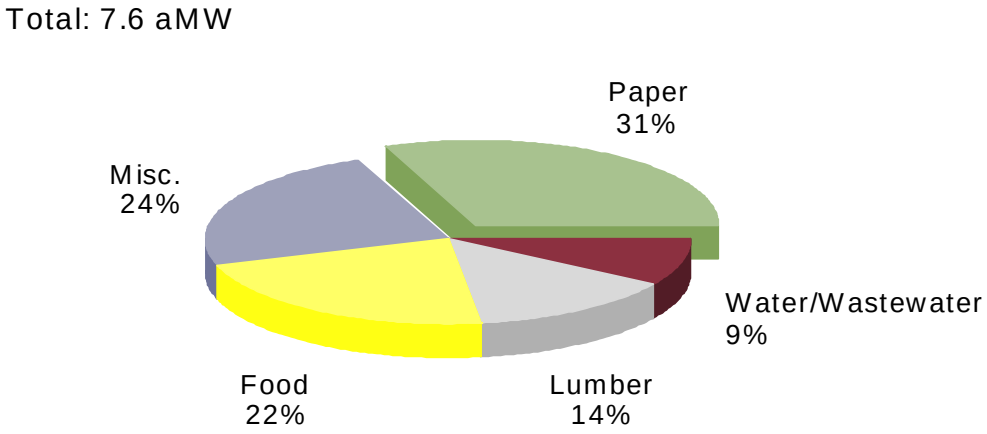


Figure 15. Industrial Technical Potential in 2027 by Segment, WY

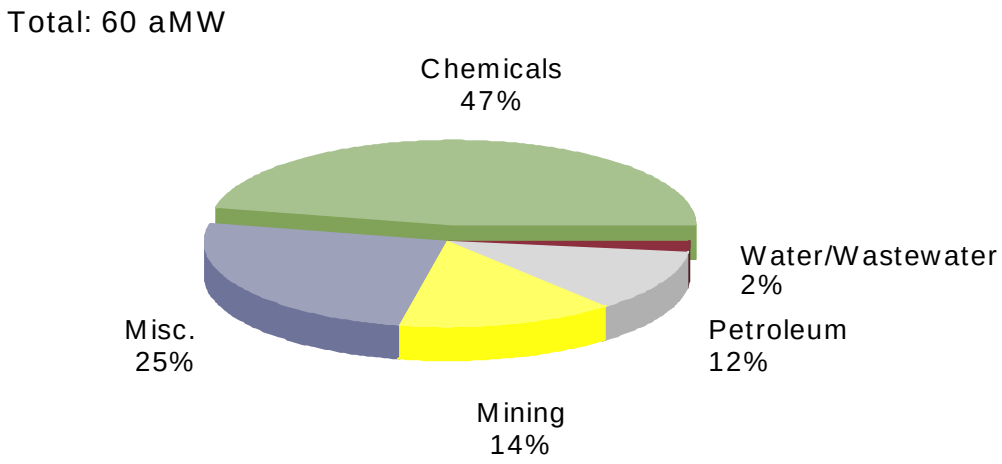
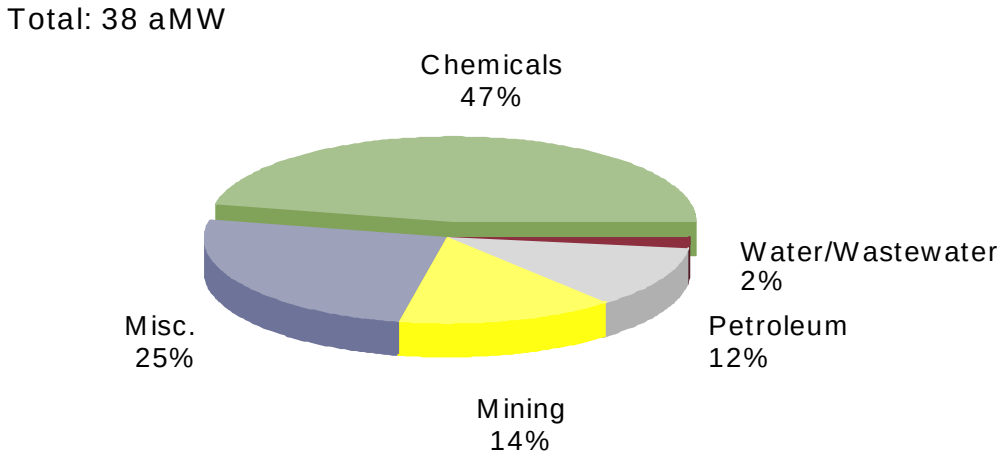
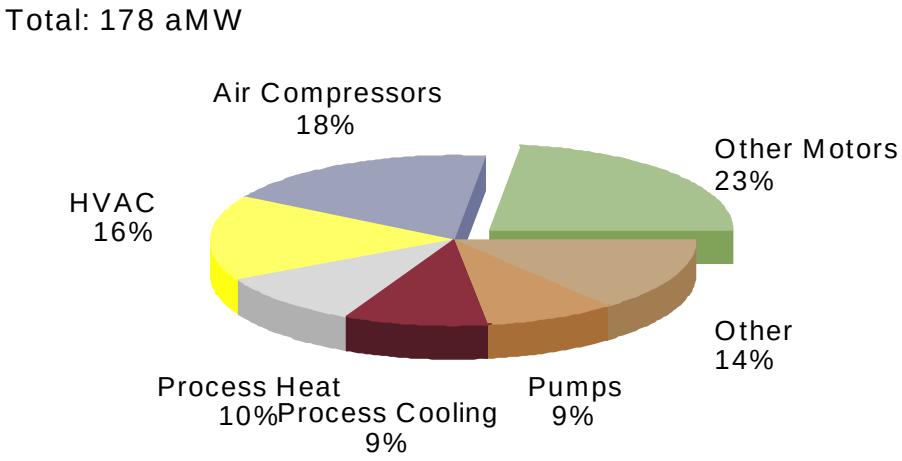


Figure 16. Industrial Achievable Potential in 2027 by Segment, WY



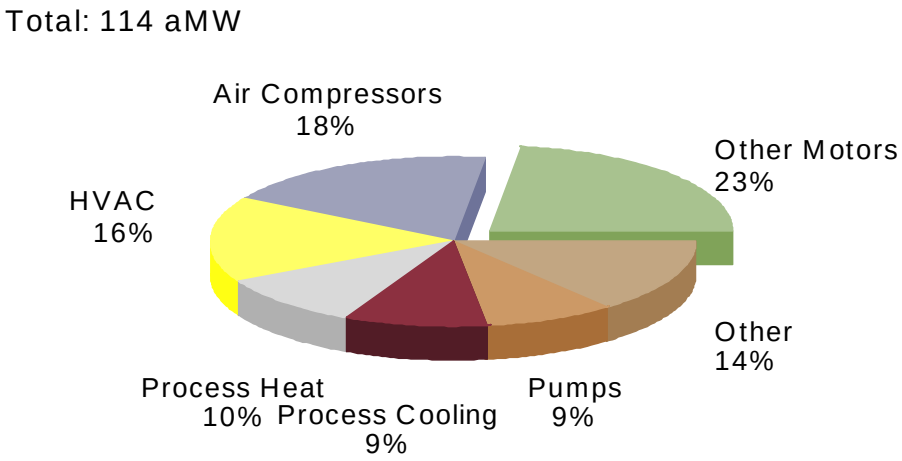
Detailed Savings Results by End Use

Figure 17. Industrial Technical Potential in 2027 by End Use, System



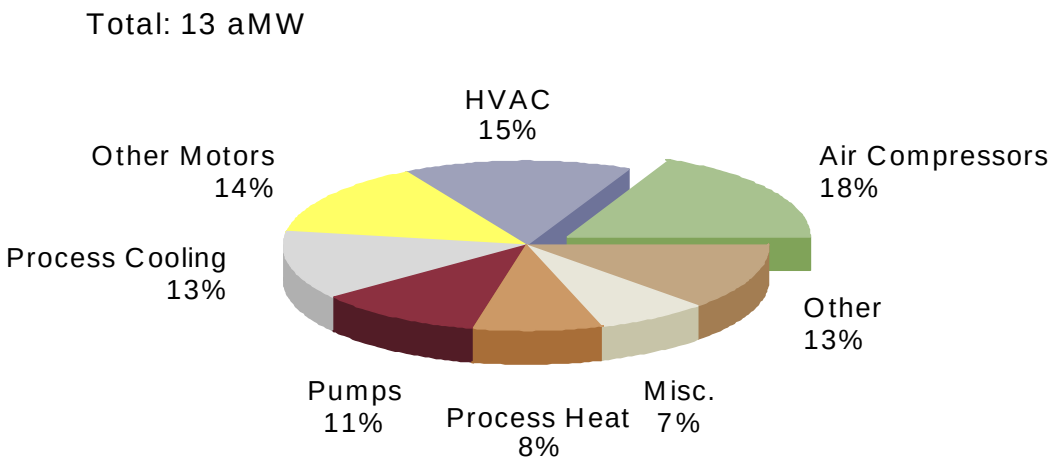
Note: "Other" includes:
Misc.: 5.0%, Fans: 4.1%, Lighting: 4.1%, Other Processes: 0.8%

Figure 18. Industrial Achievable Potential in 2027 by End Use, System



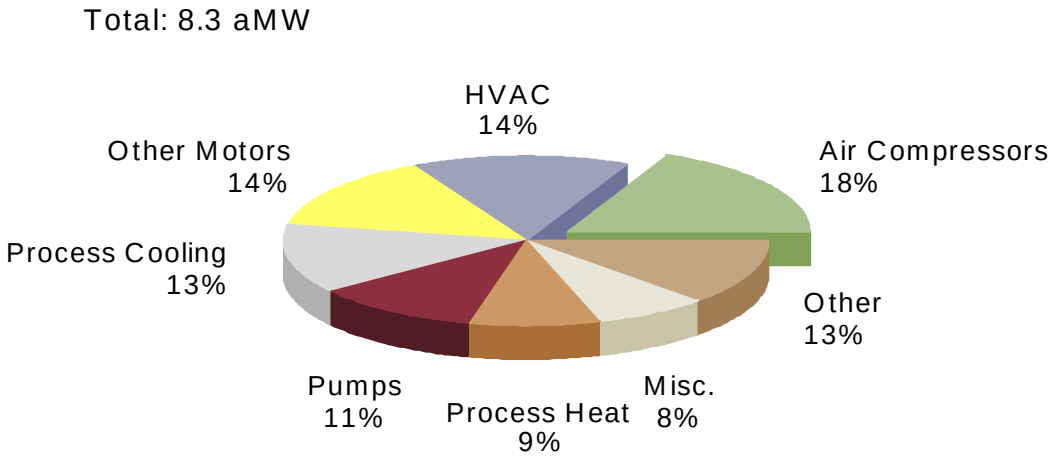
Note: "Other" includes:
Misc.: 5.0%, Fans: 4.1%, Lighting: 4.1%, Other Processes: 0.8%

Figure 19. Industrial Technical Potential in 2027 by End Use, Pacific Power



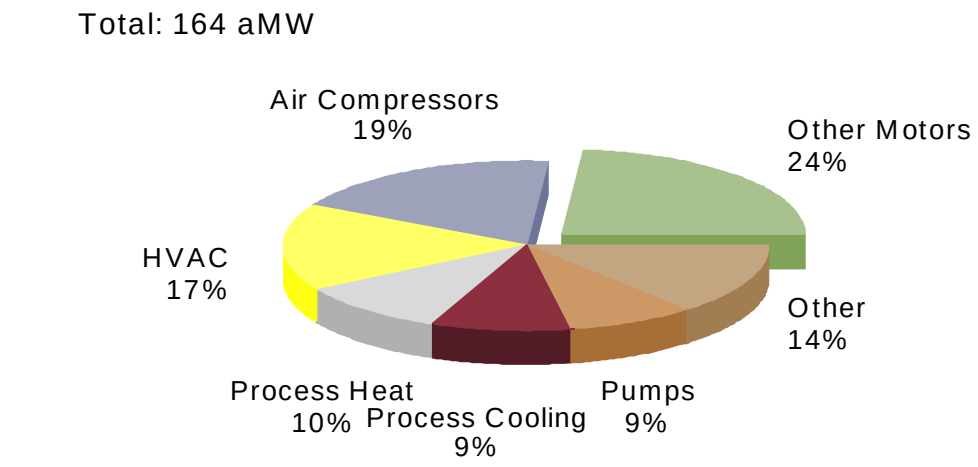
Note: "Other" includes:
Lighting: 6.6%, Fans: 4.7%, Other Processes: 1.3%

Figure 20. Industrial Achievable Potential in 2027 by End Use, Pacific Power



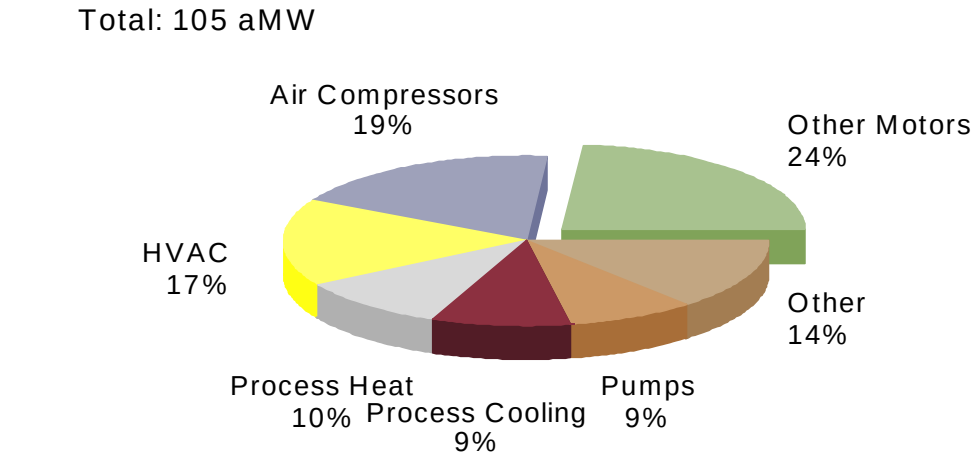
Note: "Other" includes:
Lighting: 6.6%, Fans: 4.7%, Other Processes: 1.3%

Figure 21. Industrial Technical Potential in 2027 by End Use, Rocky Mountain Power



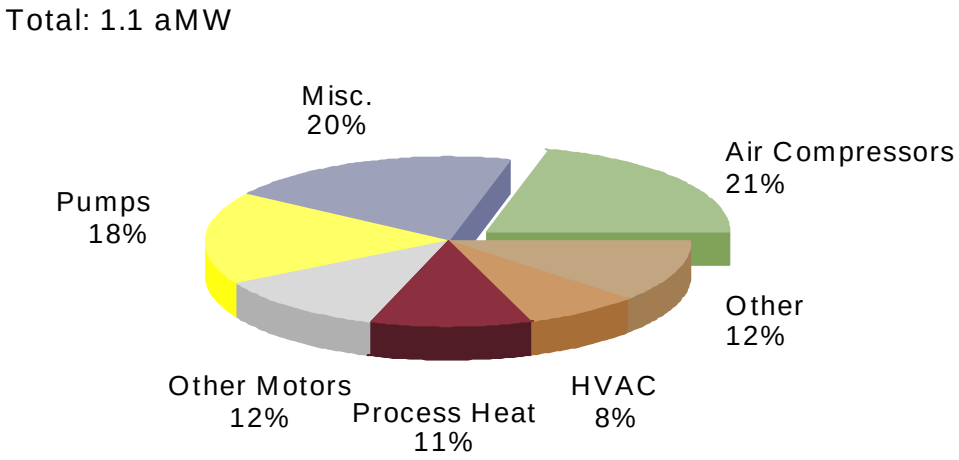
Note: "Other" includes:
Misc.: 4.8%, Fans: 4.1%, Lighting: 3.9%, Other Processes: 0.7%

Figure 22. Industrial Achievable Potential in 2027 by End Use, Rocky Mountain Power



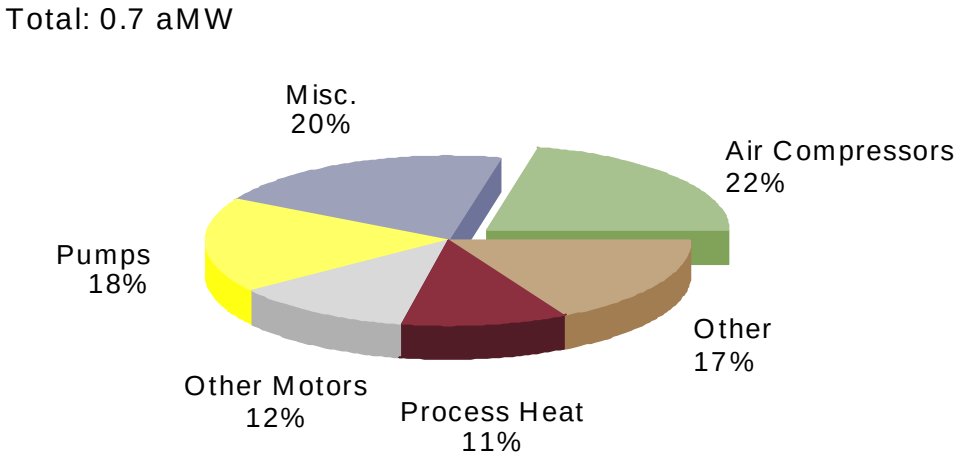
Note: "Other" includes:
Misc.: 4.8%, Fans: 4.1%, Lighting: 3.9%, Other Processes: 0.7%

Figure 23. Industrial Technical Potential in 2027 by End Use, CA



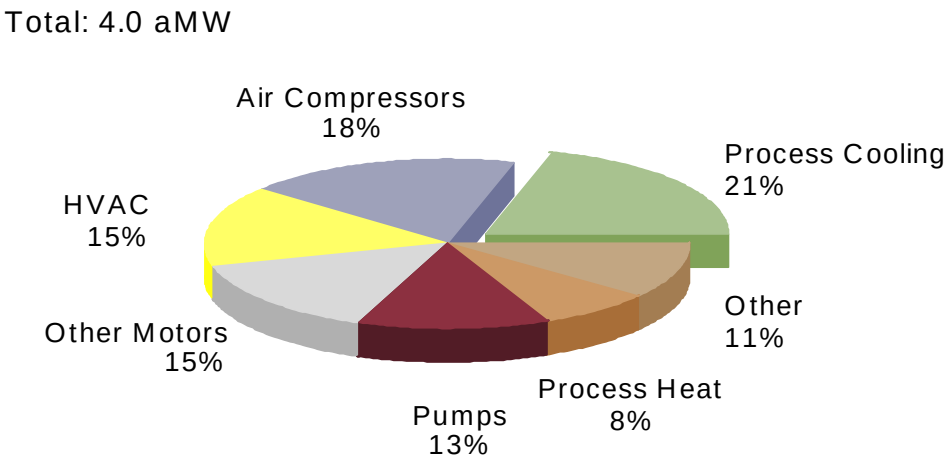
Note: "Other" includes:
Fans: 4.7%, Lighting: 4.2%, Process Cooling: 2.3%, Other Processes: 0.5%

Figure 24. Industrial Achievable Potential in 2027 by End Use, CA



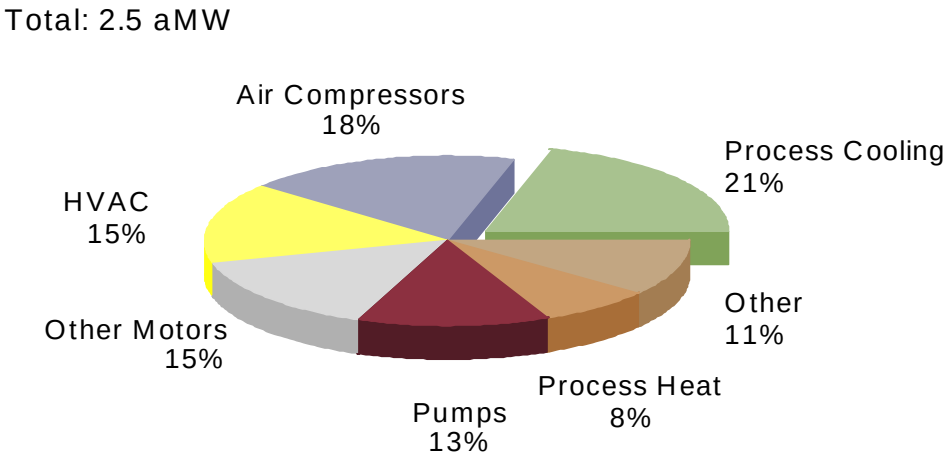
Note: "Other" includes:
HVAC: 4.9%, Fans: 4.9%, Lighting: 4.3%, Process Cooling: 2.4%, Other Processes: 0.6%

Figure 25. Industrial Technical Potential in 2027 by End Use, ID



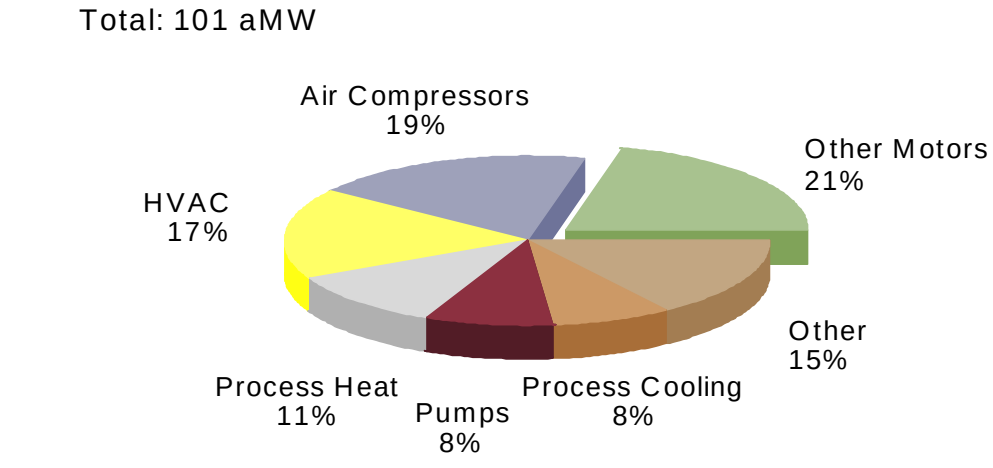
Note: "Other" includes:
Fans: 4.5%, Lighting: 3.4%, Misc.: 2.4%, Other Processes: 0.4%

Figure 26. Industrial Achievable Potential in 2027 by End Use, ID



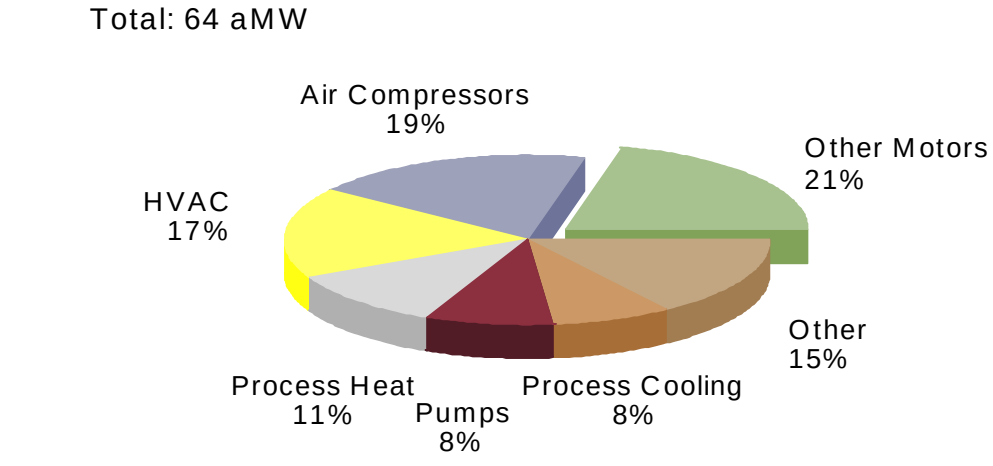
Note: "Other" includes:
Fans: 4.5%, Lighting: 3.4%, Misc.: 2.4%, Other Processes: 0.4%

Figure 27. Industrial Technical Potential in 2027 by End Use, UT



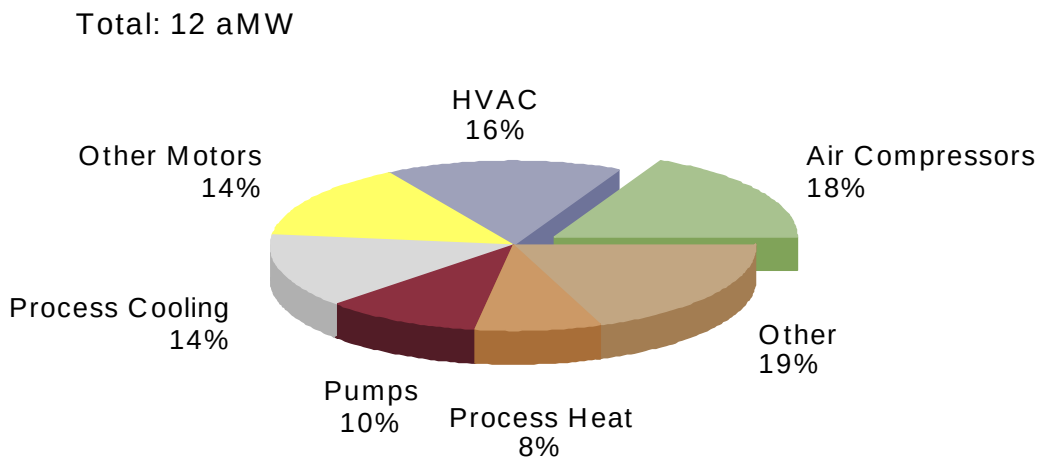
Note: "Other" includes:
Misc.: 5.8%, Lighting: 4.5%, Fans: 3.9%, Other Processes: 1.0%

Figure 28. Industrial Achievable Potential in 2027 by End Use, UT



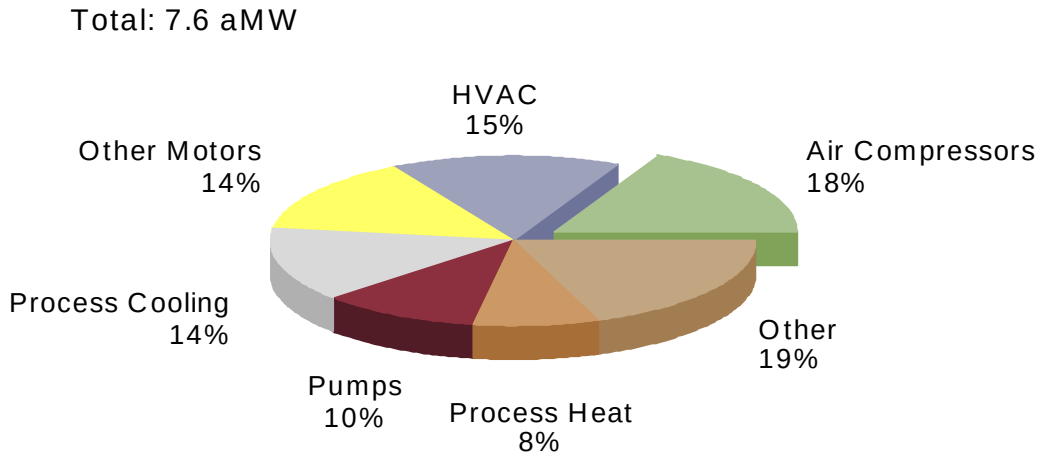
Note: "Other" includes:
Misc.: 5.8%, Lighting: 4.5%, Fans: 3.9%, Other Processes: 1.0%

Figure 29. Industrial Technical Potential in 2027 by End Use, WA



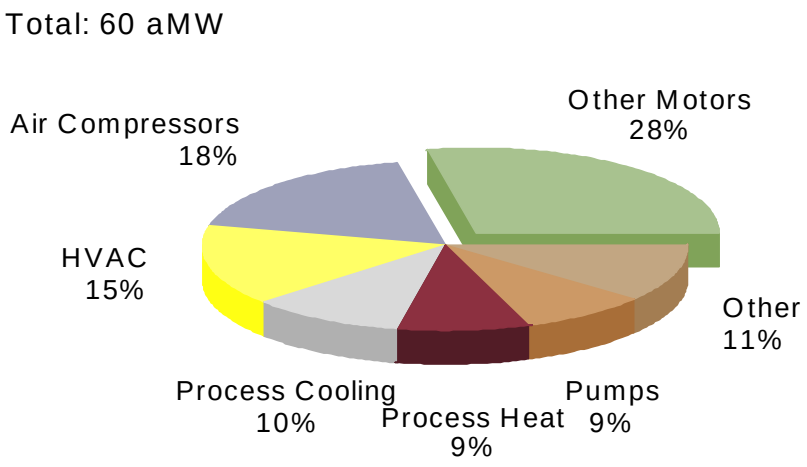
Note: "Other" includes:
Lighting: 6.8%, Misc.: 6.4%, Fans: 4.7%, Other Processes: 1.3%

Figure 30. Industrial Achievable Potential in 2027 by End Use, WA



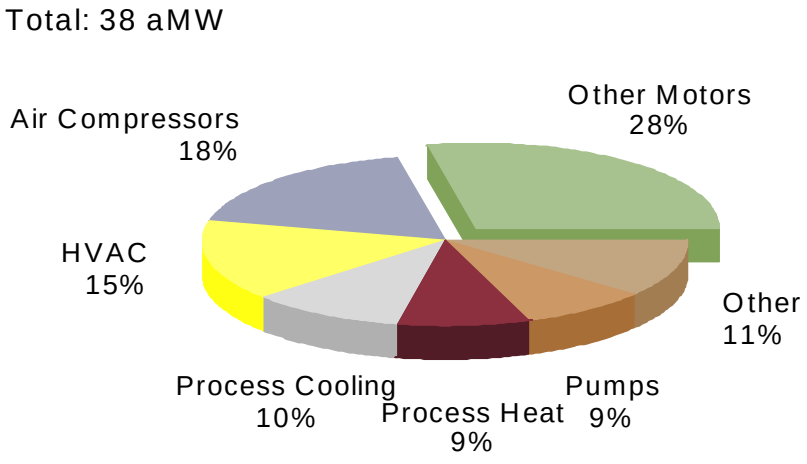
Note: "Other" includes:
Lighting: 6.8%, Misc.: 6.4%, Fans: 4.7%, Other Processes: 1.4%

Figure 31. Industrial Technical Potential in 2027 by End Use, WY



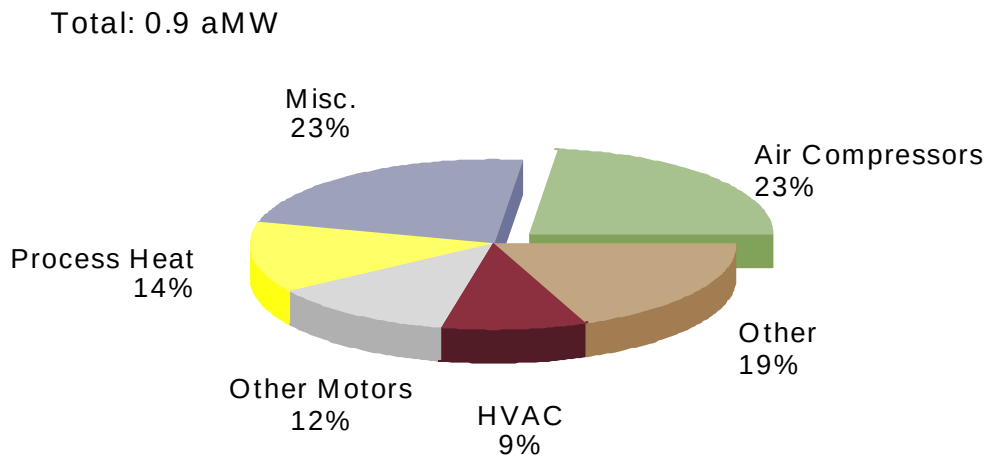
Note: "Other" includes:
Fans: 4.4%, Misc.: 3.1%, Lighting: 3.0%, Other Processes: 0.4%

Figure 32. Industrial Achievable Potential in 2027 by End Use, WY



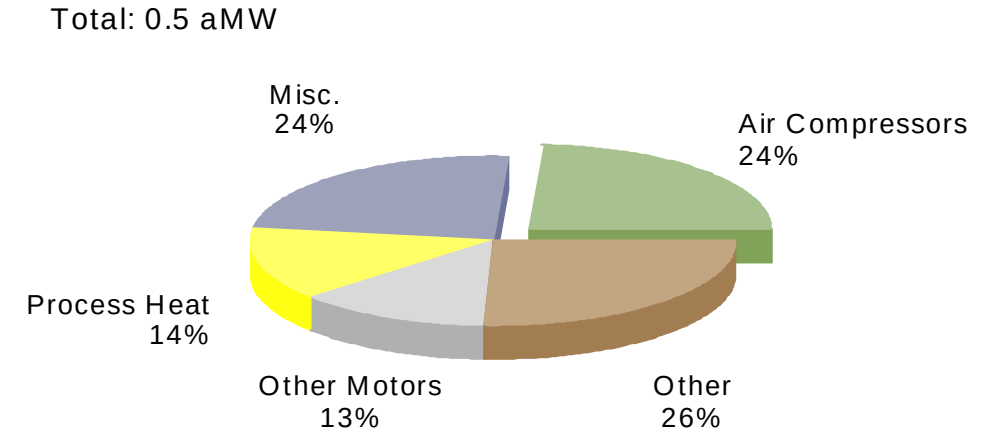
Note: "Other" includes:
Fans: 4.4%, Misc.: 3.1%, Lighting: 3.0%, Other Processes: 0.4%

Figure 33. Industrial Technical Potential in 2027 by End Use, CA, Lumber



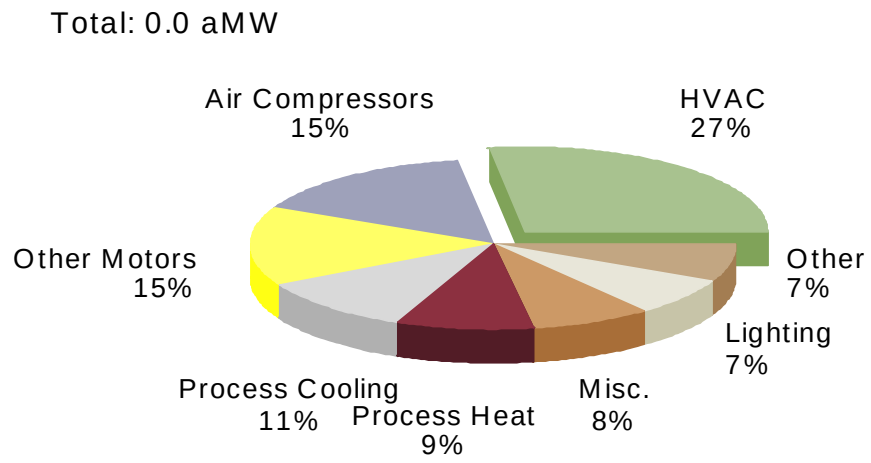
Note: "Other" includes:
Pumps: 6.7%, Lighting: 5.0%, Fans: 3.7%, Process Cooling: 2.8%, Other Processes: 0.7%

Figure 34. Industrial Achievable Potential in 2027 by End Use, CA, Lumber



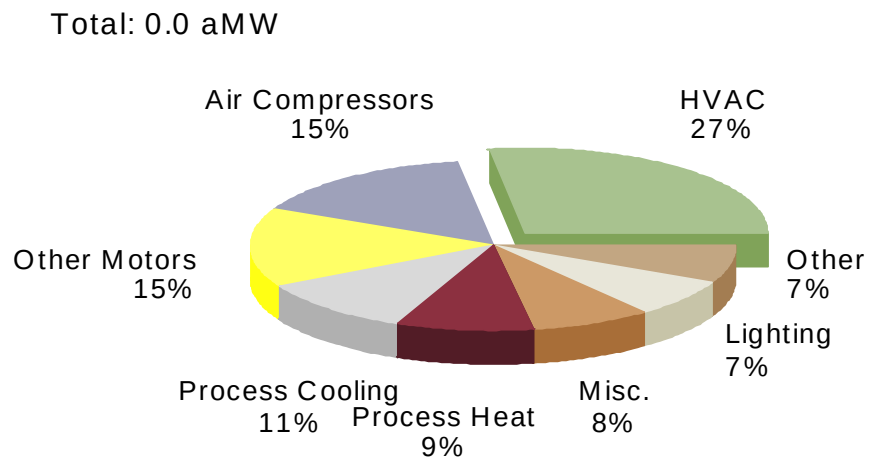
Note: "Other" includes:
Pumps: 6.9%, HVAC: 6.0%, Lighting: 5.2%, Fans: 3.8%, Process Cooling: 2.9%, Other Processes: 0.7%

Figure 35. Industrial Technical Potential in 2027 by End Use, CA, Misc



Note: "Other" includes:
Fans: 3.7%, Pumps: 2.1%, Other Processes: 1.2%

Figure 36. Industrial Achievable Potential in 2027 by End Use, CA, Misc



Note: "Other" includes:
Fans: 3.7%, Pumps: 2.1%, Other Processes: 1.2%

Figure 37. Industrial Technical Potential in 2027 by End Use, CA, WaterWastewater

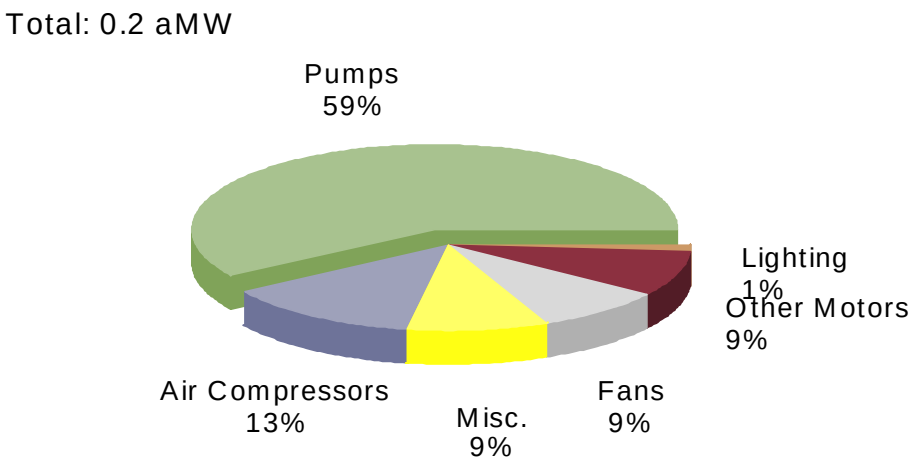


Figure 38. Industrial Achievable Potential in 2027 by End Use, CA, WaterWastewater

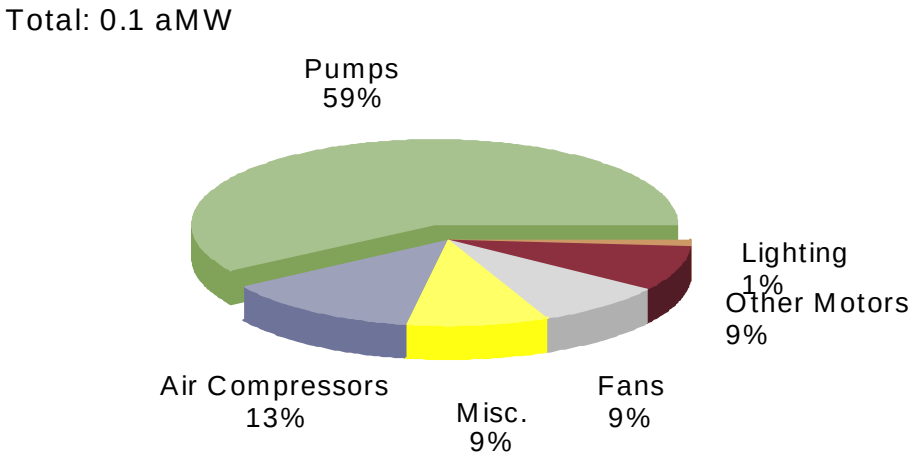
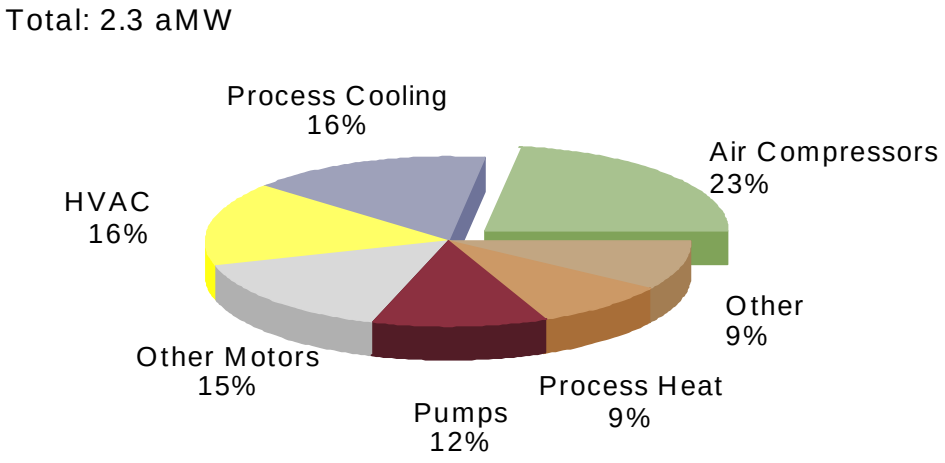
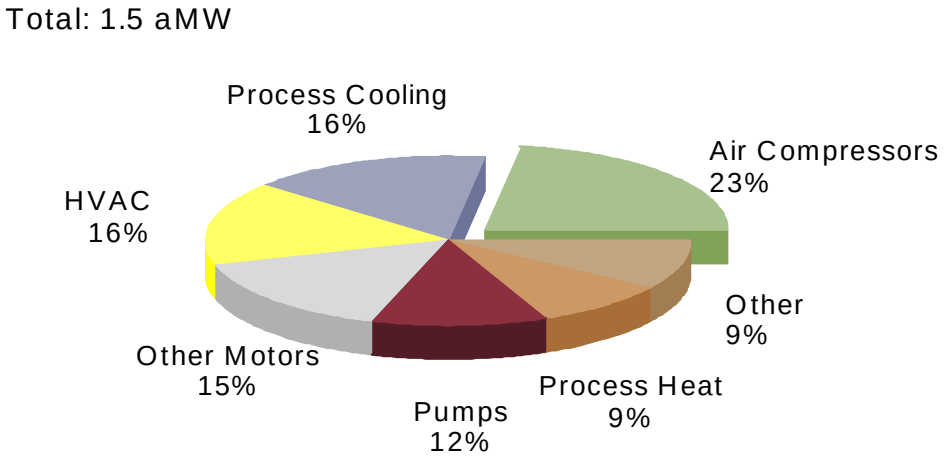


Figure 39. Industrial Technical Potential in 2027 by End Use, ID, Chemicals



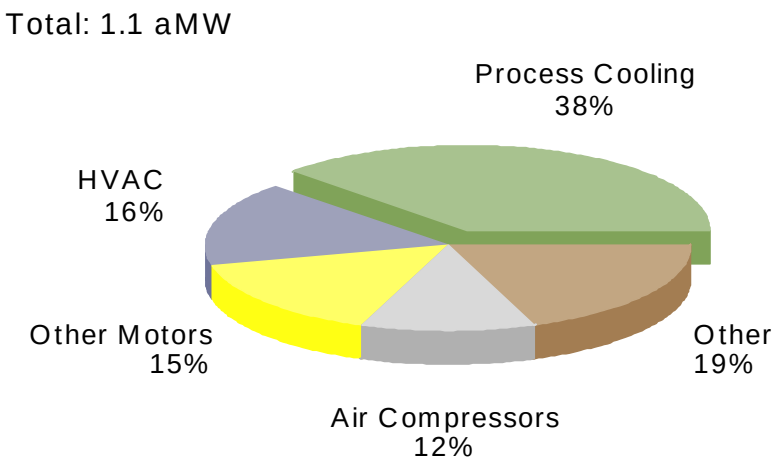
Note: "Other" includes:
Fans: 5.3%, Lighting: 2.1%, Misc.: 1.9%, Other Processes: 0.1%

Figure 40. Industrial Achievable Potential in 2027 by End Use, ID, Chemicals



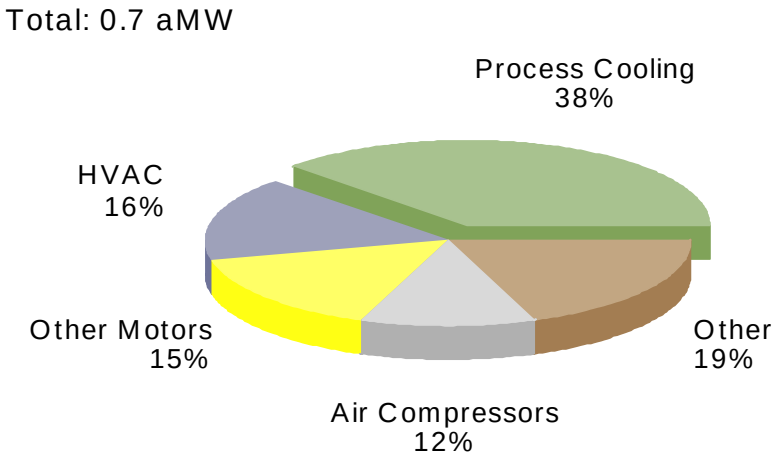
Note: "Other" includes:
Fans: 5.3%, Lighting: 2.1%, Misc.: 1.9%, Other Processes: 0.1%

Figure 41. Industrial Technical Potential in 2027 by End Use, ID, Food



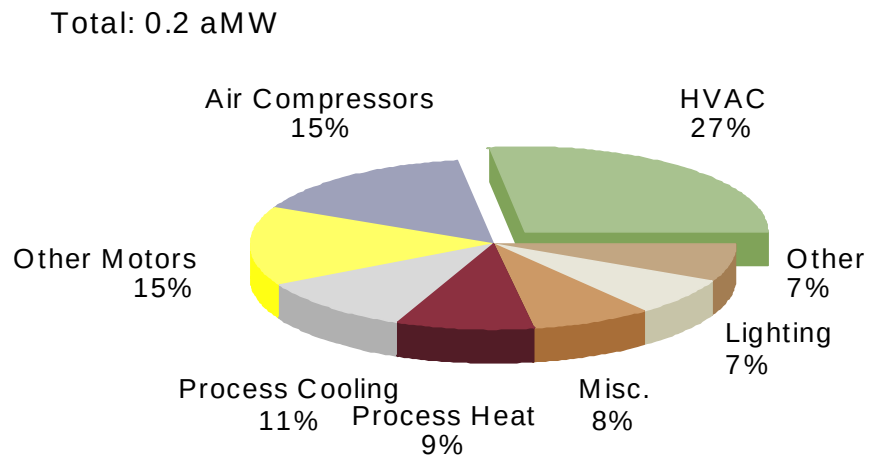
Note: "Other" includes:
Process Heat: 6.5%, Lighting: 5.9%, Pumps: 3.7%, Fans: 1.7%, Other Processes: 0.8%, Misc.: 0.6%

Figure 42. Industrial Achievable Potential in 2027 by End Use, ID, Food



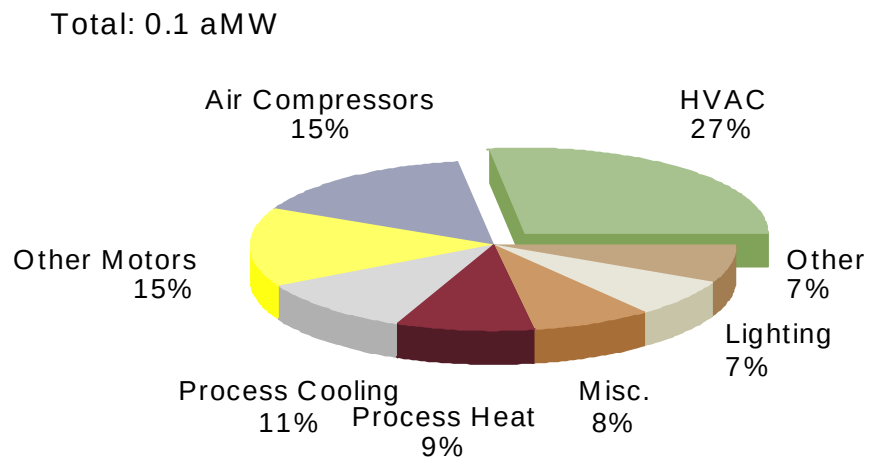
Note: "Other" includes:
Process Heat: 6.5%, Lighting: 5.9%, Pumps: 3.7%, Fans: 1.7%, Other Processes: 0.8%, Misc.: 0.6%

Figure 43. Industrial Technical Potential in 2027 by End Use, ID, Misc



Note: "Other" includes:
Fans: 3.7%, Pumps: 2.1%, Other Processes: 1.2%

Figure 44. Industrial Achievable Potential in 2027 by End Use, ID, Misc



Note: "Other" includes:
Fans: 3.7%, Pumps: 2.1%, Other Processes: 1.2%

Figure 45. Industrial Technical Potential in 2027 by End Use, ID, WaterWastewater

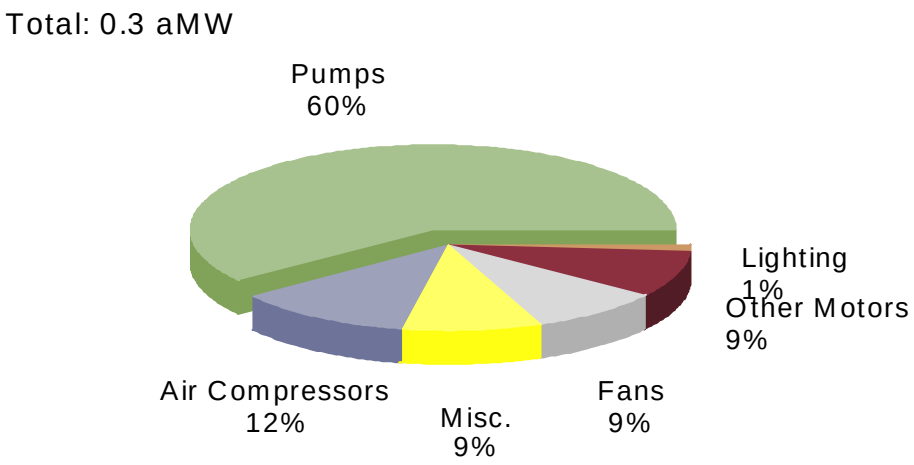


Figure 46. Industrial Achievable Potential in 2027 by End Use, ID, WaterWastewater

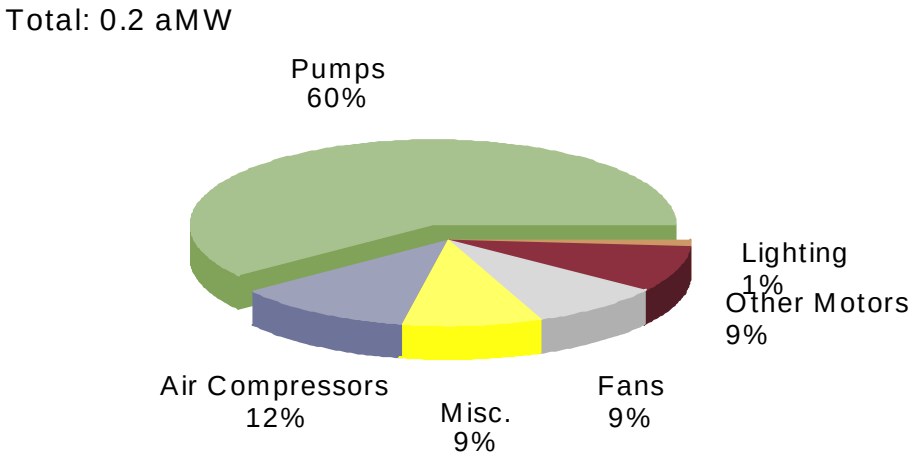
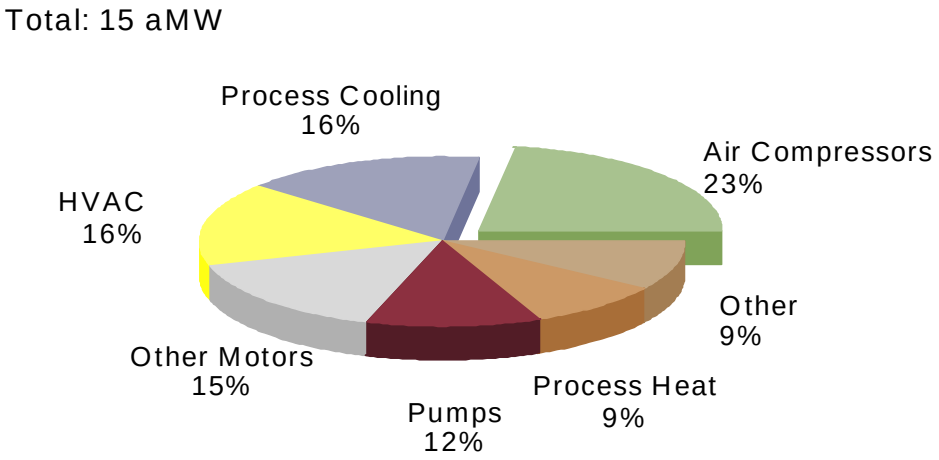
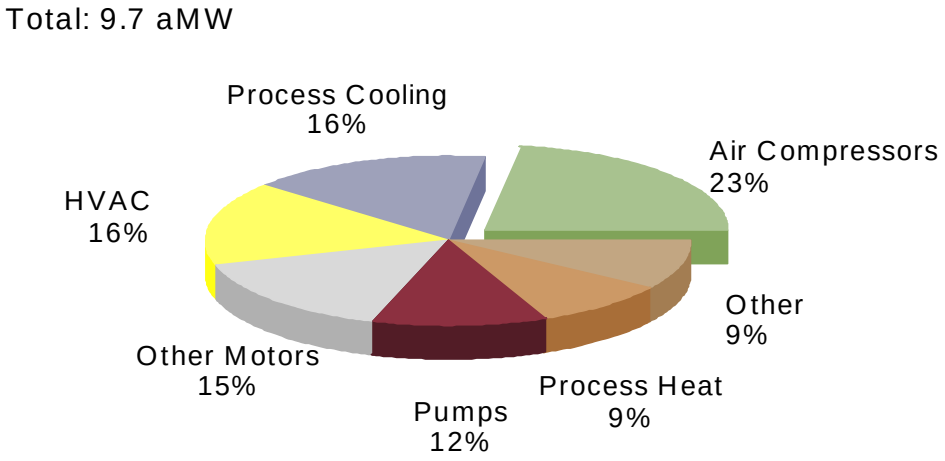


Figure 47. Industrial Technical Potential in 2027 by End Use, UT, Chemicals



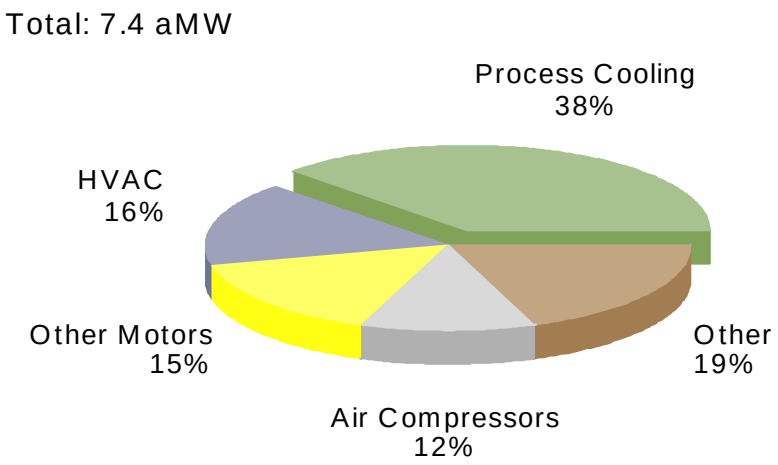
Note: "Other" includes:
Fans: 5.3%, Lighting: 2.1%, Misc.: 1.9%, Other Processes: 0.1%

Figure 48. Industrial Achievable Potential in 2027 by End Use, UT, Chemicals



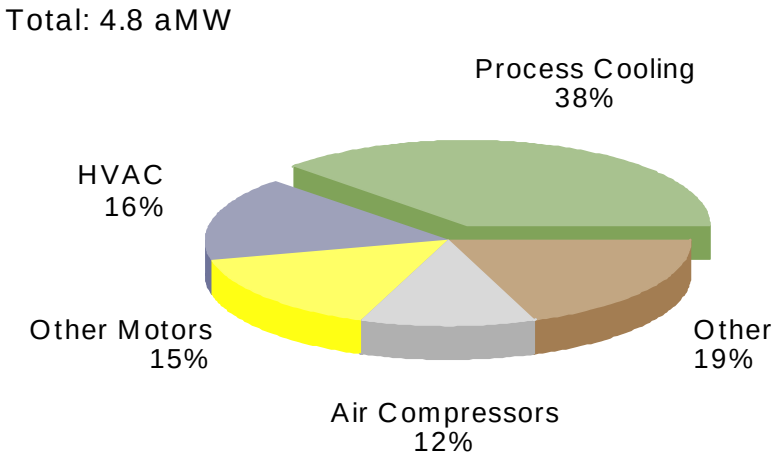
Note: "Other" includes:
Fans: 5.3%, Lighting: 2.1%, Misc.: 1.9%, Other Processes: 0.1%

Figure 49. Industrial Technical Potential in 2027 by End Use, UT, Food



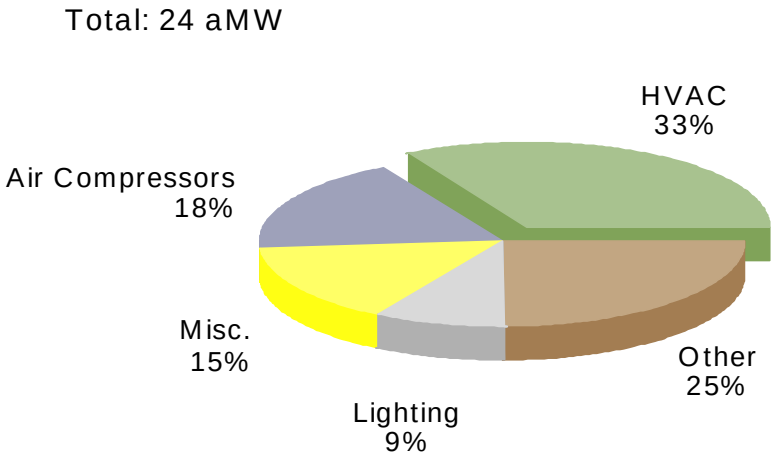
Note: "Other" includes:
Process Heat: 6.5%, Lighting: 5.9%, Pumps: 3.7%, Fans: 1.7%, Other Processes: 0.8%, Misc.: 0.6%

Figure 50. Industrial Achievable Potential in 2027 by End Use, UT, Food



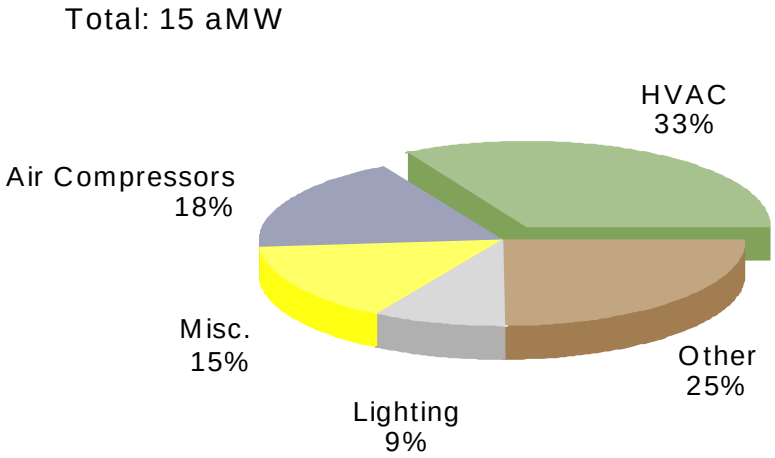
Note: "Other" includes:
Process Heat: 6.5%, Lighting: 5.9%, Pumps: 3.7%, Fans: 1.7%, Other Processes: 0.8%, Misc.: 0.6%

Figure 51. Industrial Technical Potential in 2027 by End Use, UT, MachEquip



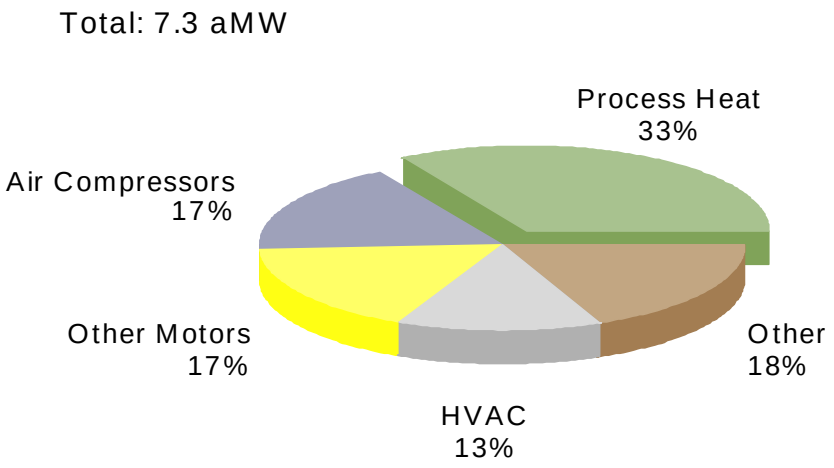
Note: "Other" includes:
Process Heat: 6.4%, Other Motors: 5.7%, Process Cooling: 5.0%, Pumps: 3.8%, Other Processes: 2.2%, Fans: 1.

Figure 52. Industrial Achievable Potential in 2027 by End Use, UT, MachEquip



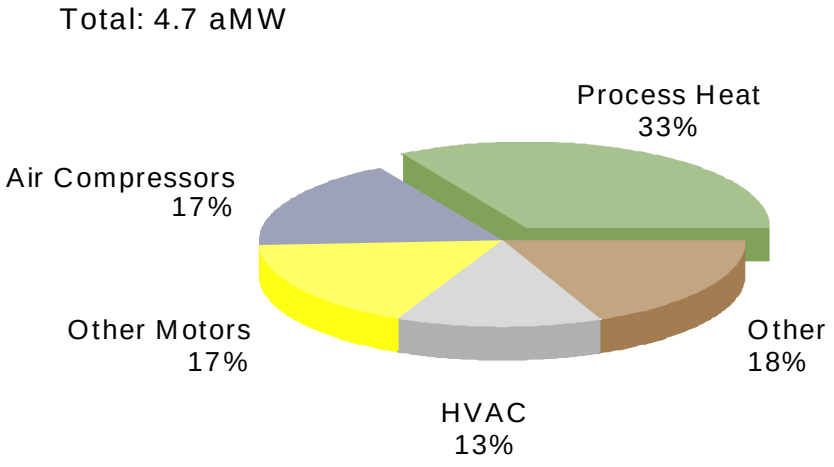
Note: "Other" includes:
Process Heat: 6.4%, Other Motors: 5.7%, Process Cooling: 5.0%, Pumps: 3.8%, Other Processes: 2.2%, Fans: 1.

Figure 53. Industrial Technical Potential in 2027 by End Use, UT, Metals



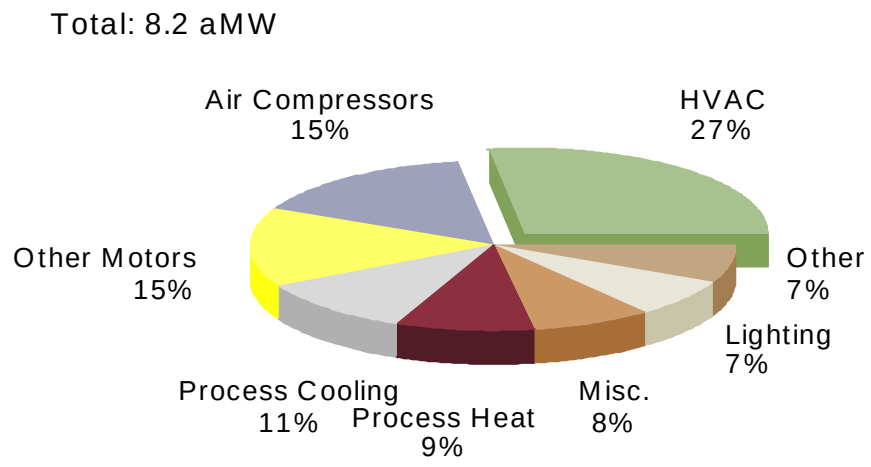
Note: "Other" includes:
Lighting: 5.2%, Fans: 4.3%, Process Cooling: 4.2%, Pumps: 2.4%, Misc.: 1.3%, Other Processes: 1.0%

Figure 54. Industrial Achievable Potential in 2027 by End Use, UT, Metals



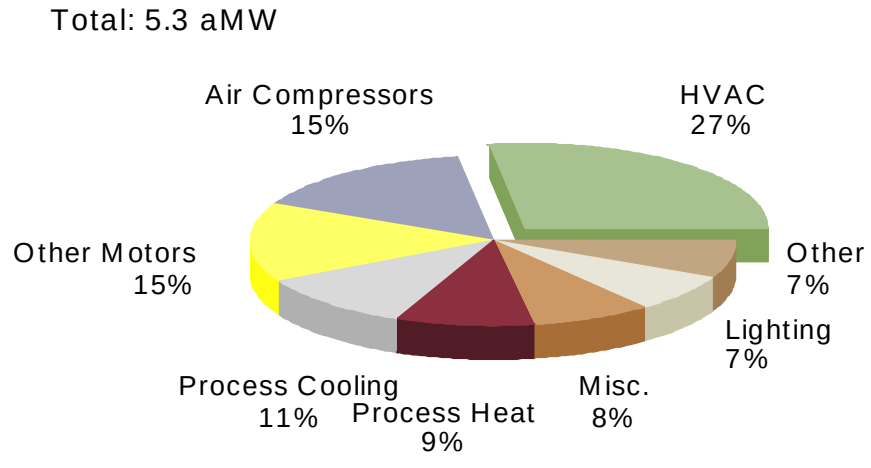
Note: "Other" includes:
Lighting: 5.2%, Fans: 4.3%, Process Cooling: 4.2%, Pumps: 2.4%, Misc.: 1.3%, Other Processes: 1.0%

Figure 55. Industrial Technical Potential in 2027 by End Use, UT, Misc



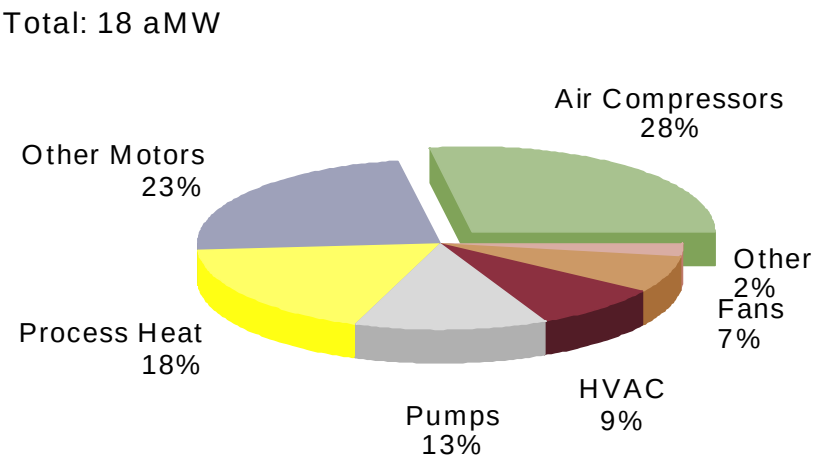
Note: "Other" includes:
Fans: 3.7%, Pumps: 2.1%, Other Processes: 1.2%

Figure 56. Industrial Achievable Potential in 2027 by End Use, UT, Misc



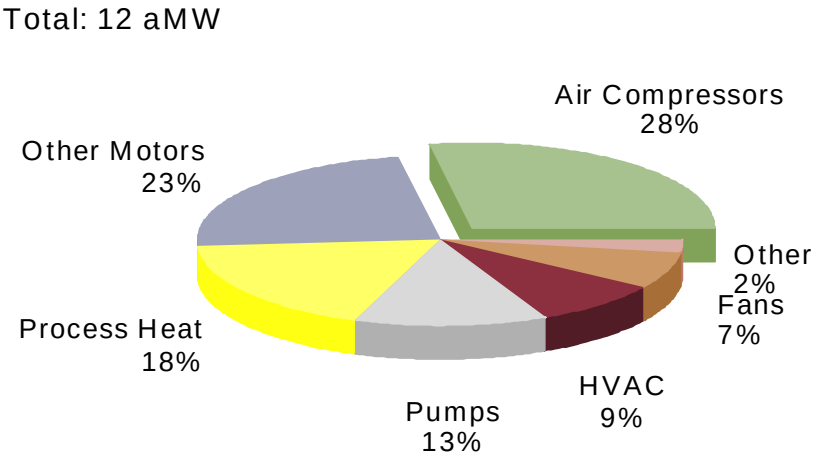
Note: "Other" includes:
Fans: 3.7%, Pumps: 2.1%, Other Processes: 1.2%

Figure 57. Industrial Technical Potential in 2027 by End Use, UT, Petroleum



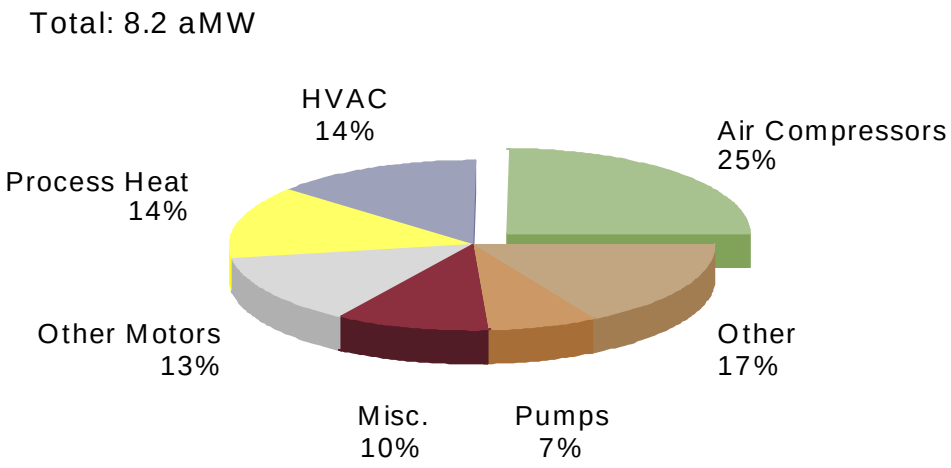
Note: "Other" includes:
Lighting: 1.2%, Process Cooling: 1.1%

Figure 58. Industrial Achievable Potential in 2027 by End Use, UT, Petroleum



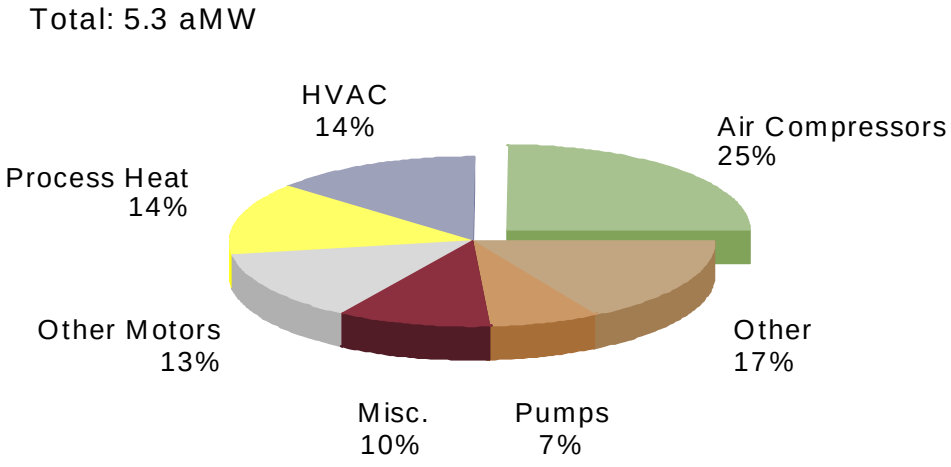
Note: "Other" includes:
Lighting: 1.2%, Process Cooling: 1.1%

Figure 59. Industrial Technical Potential in 2027 by End Use, UT, Stone Clay Glass



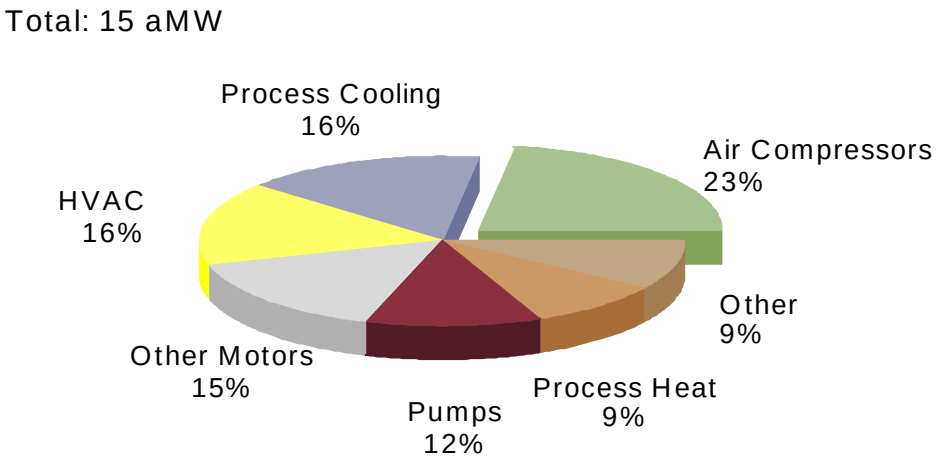
Note: "Other" includes:
Lighting: 6.3%, Fans: 4.0%, Process Cooling: 3.7%, Other Processes: 2.7%

Figure 60. Industrial Achievable Potential in 2027 by End Use, UT, Stone Clay Glass



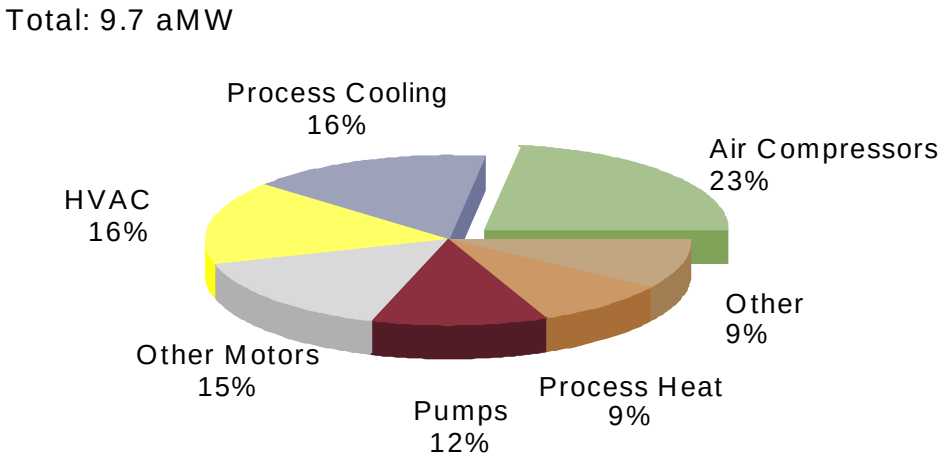
Note: "Other" includes:
Lighting: 6.3%, Fans: 4.0%, Process Cooling: 3.7%, Other Processes: 2.5%

Figure 61. Industrial Technical Potential in 2027 by End Use, UT, WaterWastewater



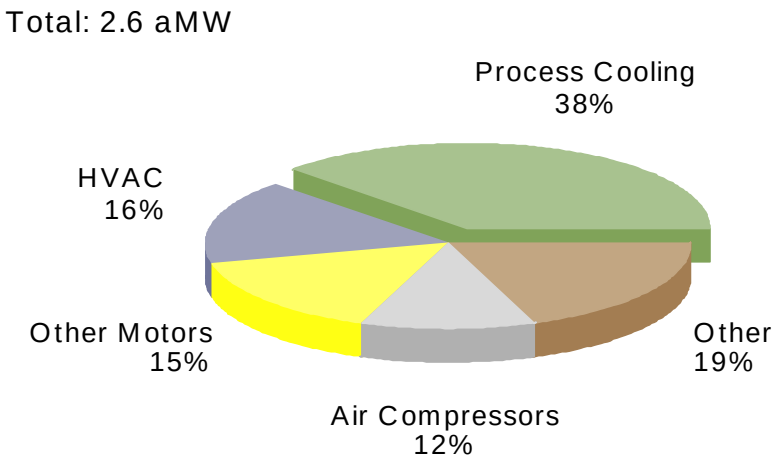
Note: "Other" includes:
Fans: 5.3%, Lighting: 2.1%, Misc.: 1.9%, Other Processes: 0.1%

Figure 62. Industrial Achievable Potential in 2027 by End Use, UT, WaterWastewater



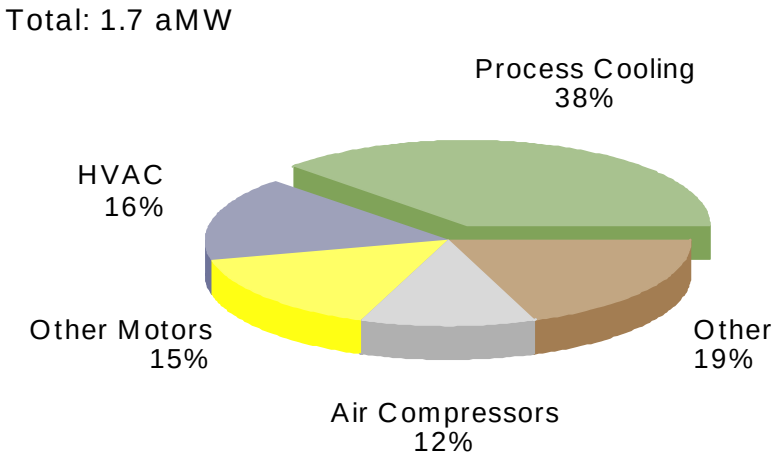
Note: "Other" includes:
Fans: 5.3%, Lighting: 2.1%, Misc.: 1.9%, Other Processes: 0.1%

Figure 63. Industrial Technical Potential in 2027 by End Use, WA, Food



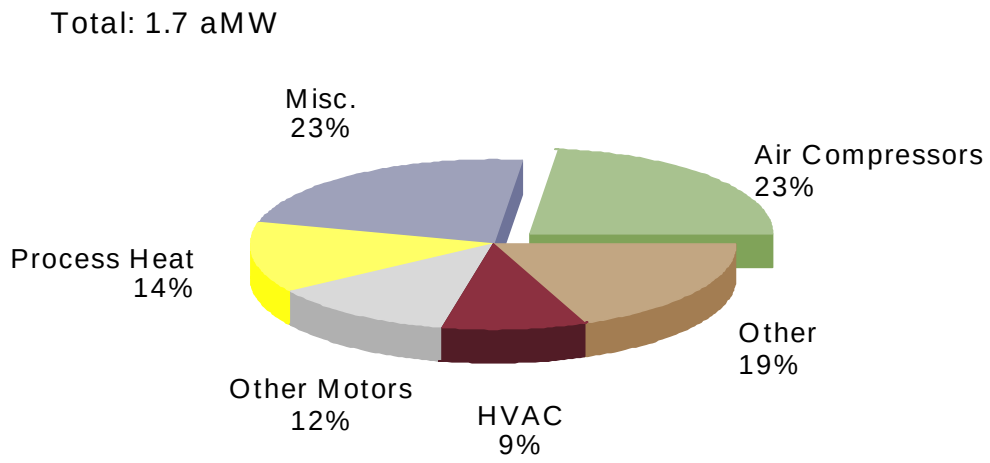
Note: "Other" includes:
Process Heat: 6.5%, Lighting: 5.9%, Pumps: 3.7%, Fans: 1.7%, Other Processes: 0.8%, Misc.: 0.6%

Figure 64. Industrial Achievable Potential in 2027 by End Use, WA, Food



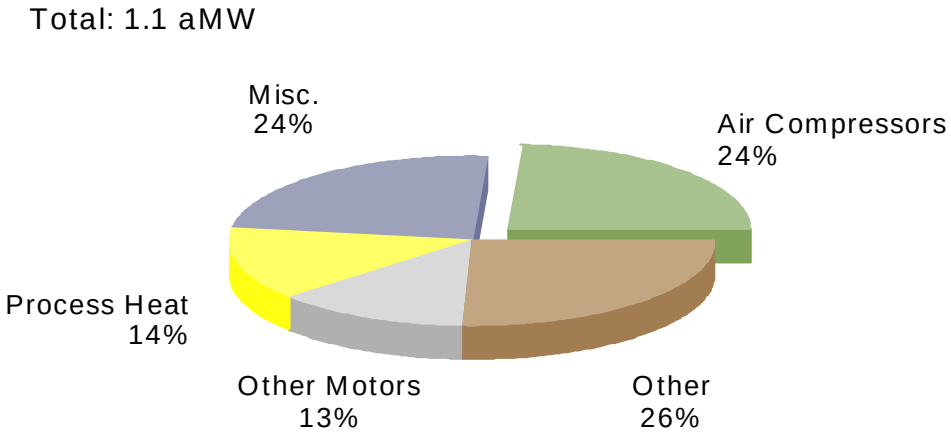
Note: "Other" includes:
Process Heat: 6.5%, Lighting: 5.9%, Pumps: 3.7%, Fans: 1.7%, Other Processes: 0.8%, Misc.: 0.6%

Figure 65. Industrial Technical Potential in 2027 by End Use, WA, Lumber



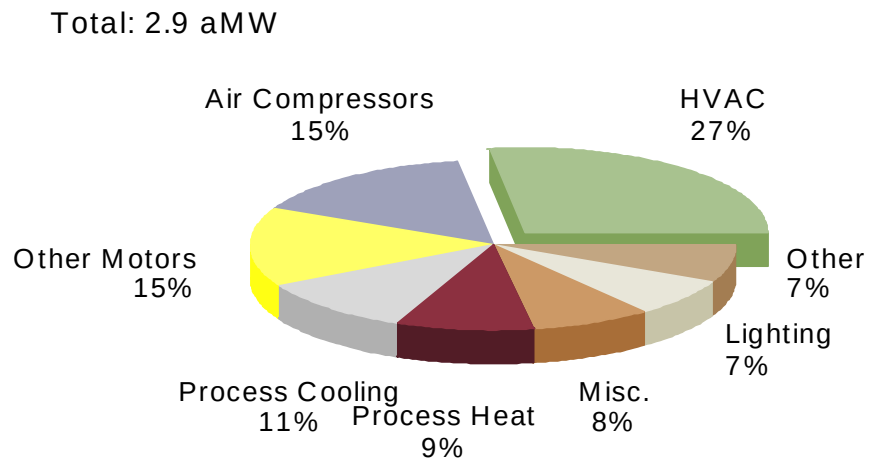
Note: "Other" includes:
Pumps: 6.7%, Lighting: 5.0%, Fans: 3.7%, Process Cooling: 2.8%, Other Processes: 0.7%

Figure 66. Industrial Achievable Potential in 2027 by End Use, WA, Lumber



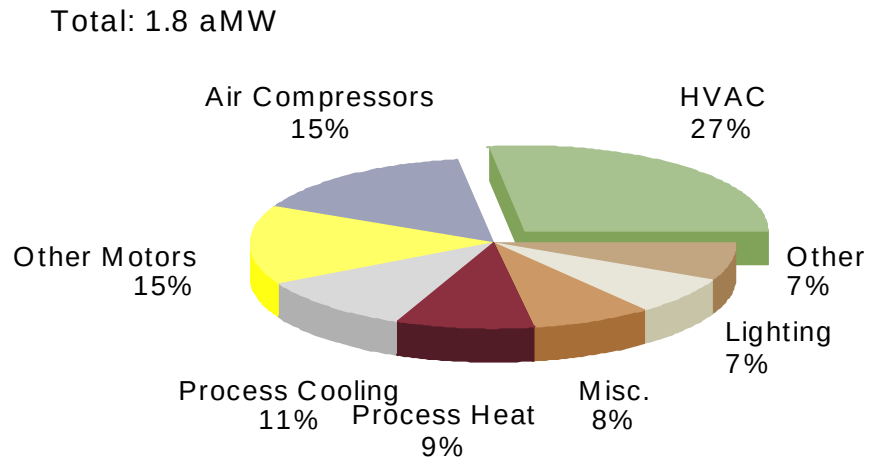
Note: "Other" includes:
Pumps: 6.9%, HVAC: 6.0%, Lighting: 5.2%, Fans: 3.8%, Process Cooling: 2.9%, Other Processes: 0.7%

Figure 67. Industrial Technical Potential in 2027 by End Use, WA, Misc



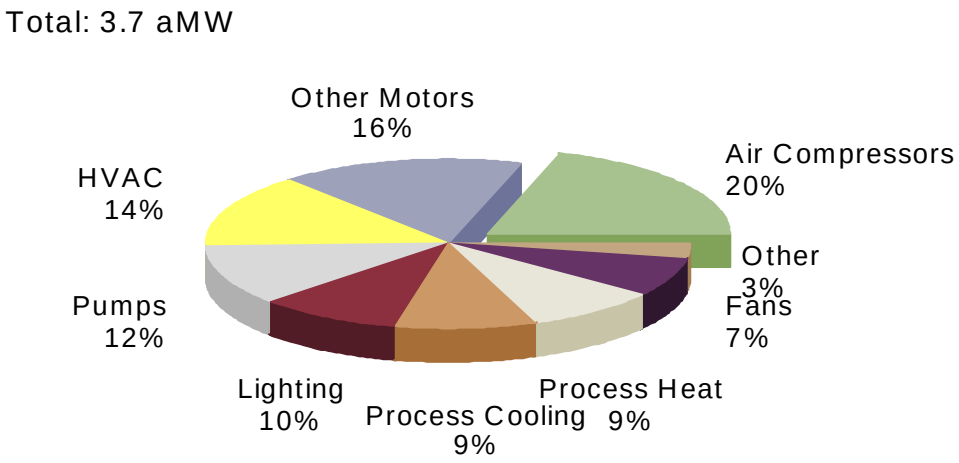
Note: "Other" includes:
Fans: 3.7%, Pumps: 2.1%, Other Processes: 1.2%

Figure 68. Industrial Achievable Potential in 2027 by End Use, WA, Misc



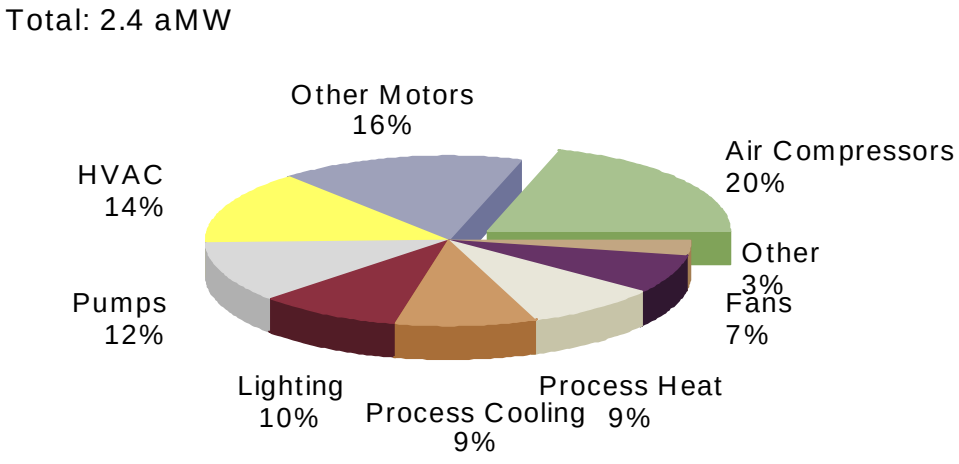
Note: "Other" includes:
Fans: 3.7%, Pumps: 2.1%, Other Processes: 1.2%

Figure 69. Industrial Technical Potential in 2027 by End Use, WA, Paper



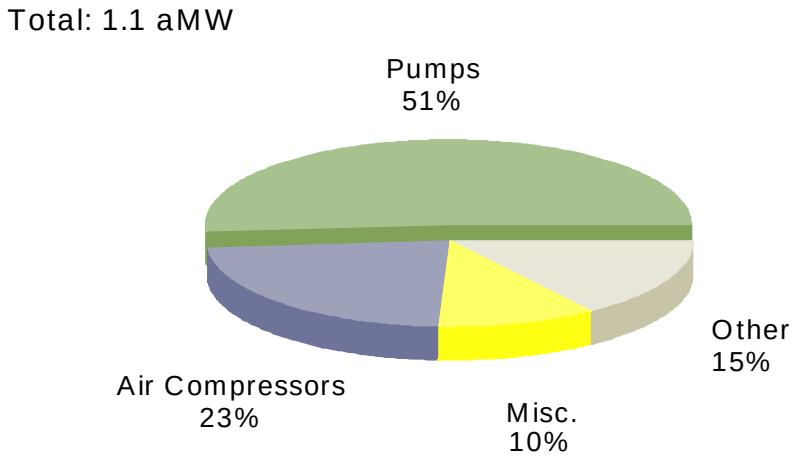
Note: "Other" includes:
Other Processes: 2.5%, Misc.: 0.4%

Figure 70. Industrial Achievable Potential in 2027 by End Use, WA, Paper



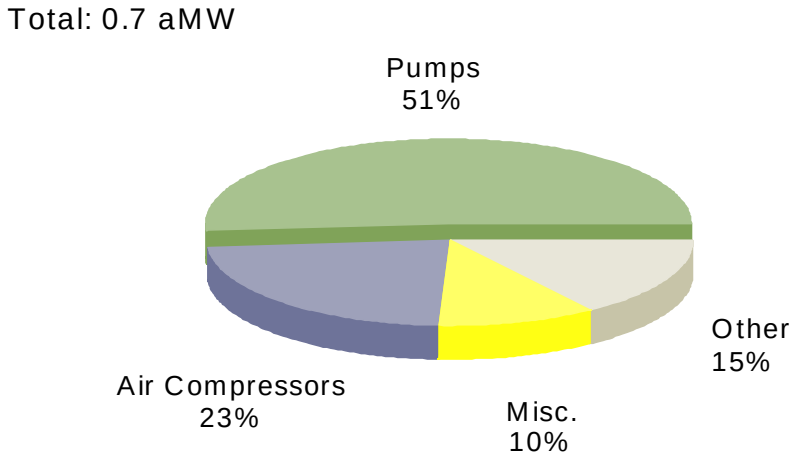
Note: "Other" includes:
Other Processes: 2.5%, Misc.: 0.4%

Figure 71. Industrial Technical Potential in 2027 by End Use, WA, WaterWastewater



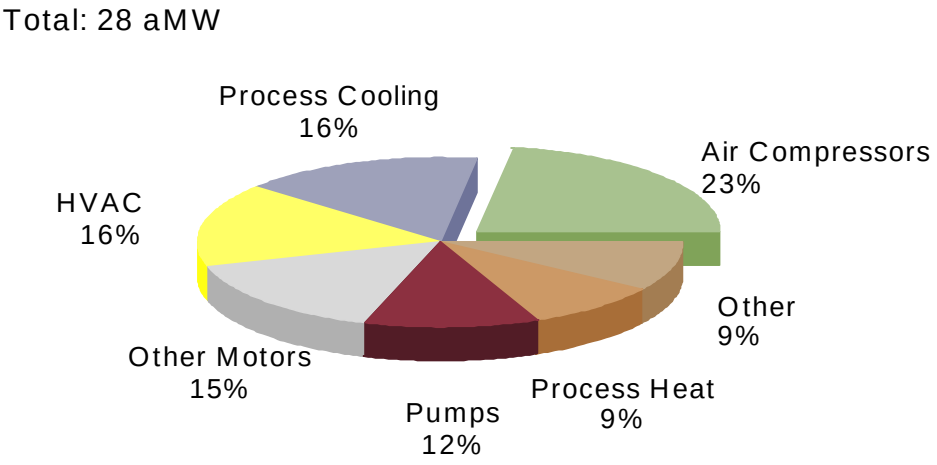
Note: "Other" includes:
Fans: 7.0%, Other Motors: 7.0%, Lighting: 1.3%

Figure 72. Industrial Achievable Potential in 2027 by End Use, WA, WaterWastewater



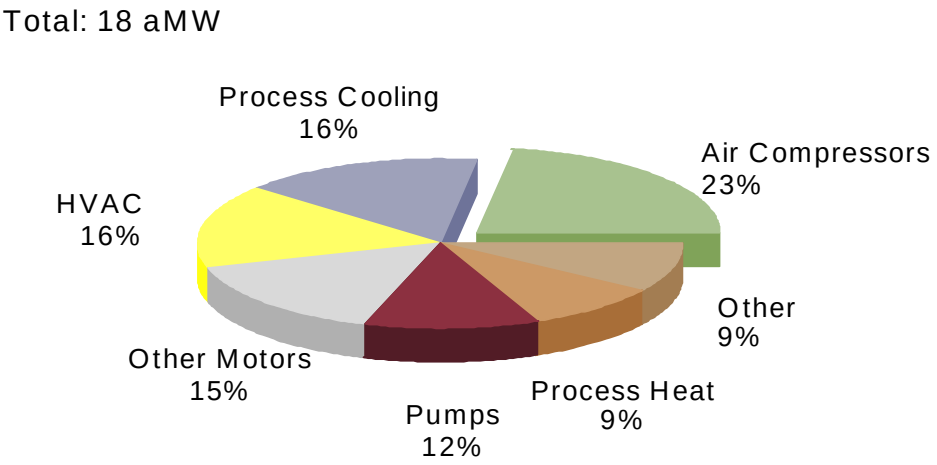
Note: "Other" includes:
Fans: 7.0%, Other Motors: 7.0%, Lighting: 1.3%

Figure 73. Industrial Technical Potential in 2027 by End Use, WY, Chemicals



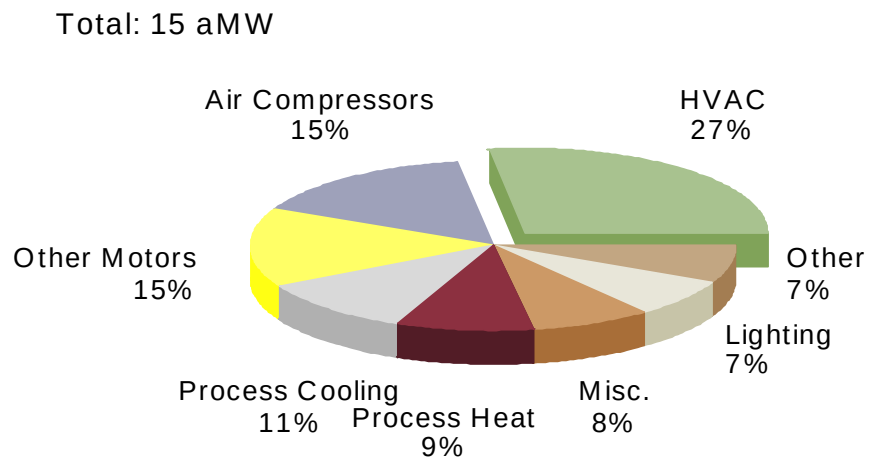
Note: "Other" includes:
Fans: 5.3%, Lighting: 2.1%, Misc.: 1.9%, Other Processes: 0.1%

Figure 74. Industrial Achievable Potential in 2027 by End Use, WY, Chemicals



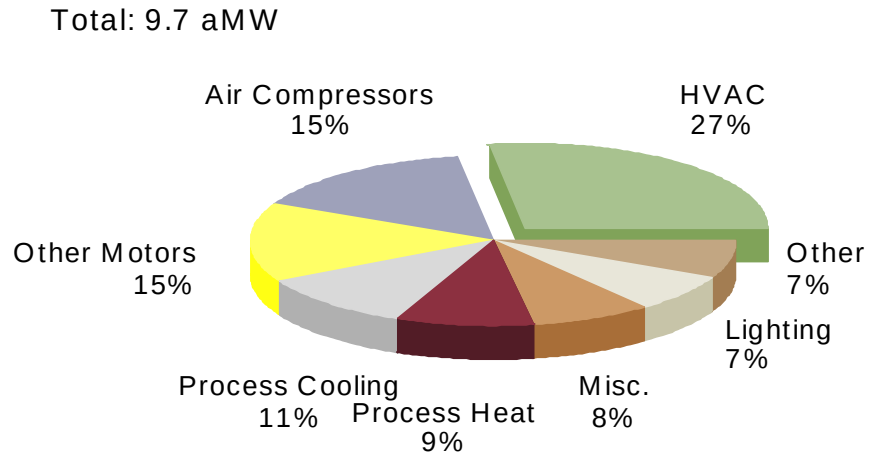
Note: "Other" includes:
Fans: 5.3%, Lighting: 2.1%, Misc.: 1.9%, Other Processes: 0.1%

Figure 75. Industrial Technical Potential in 2027 by End Use, WY, Misc



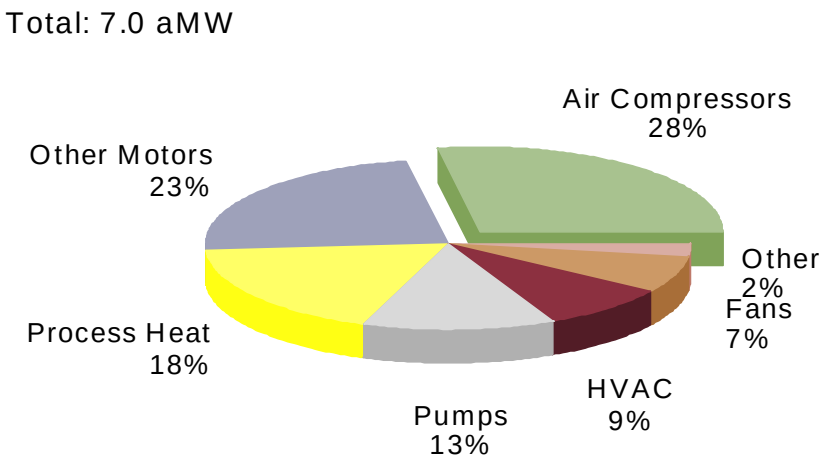
Note: "Other" includes:
Fans: 3.7%, Pumps: 2.1%, Other Processes: 1.2%

Figure 76. Industrial Achievable Potential in 2027 by End Use, WY, Misc



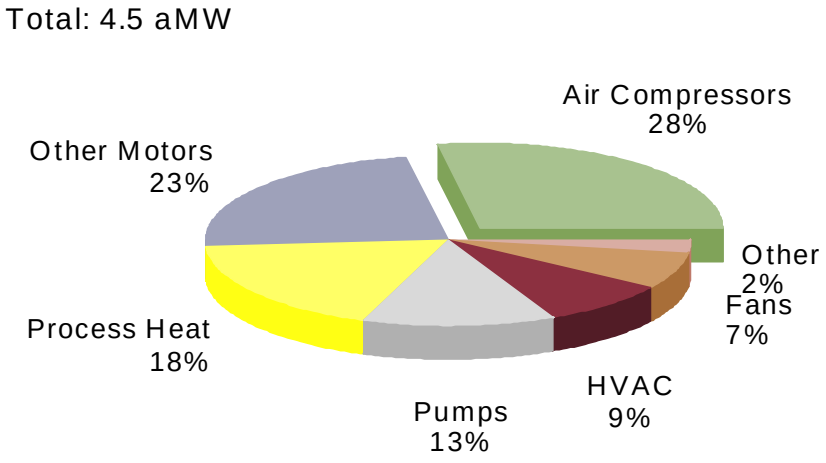
Note: "Other" includes:
Fans: 3.7%, Pumps: 2.1%, Other Processes: 1.2%

Figure 77. Industrial Technical Potential in 2027 by End Use, WY, Petroleum



Note: "Other" includes:
Lighting: 1.2%, Process Cooling: 1.1%

Figure 78. Industrial Achievable Potential in 2027 by End Use, WY, Petroleum



Note: "Other" includes:
Lighting: 1.2%, Process Cooling: 1.1%

Figure 79. Industrial Technical Potential in 2027 by End Use, WY, WaterWastewater

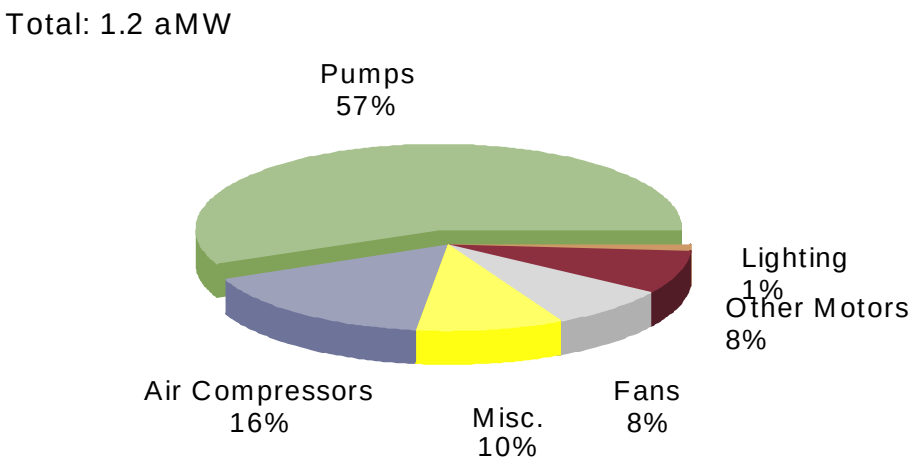


Figure 80. Industrial Achievable Potential in 2027 by End Use, WY, WaterWastewater