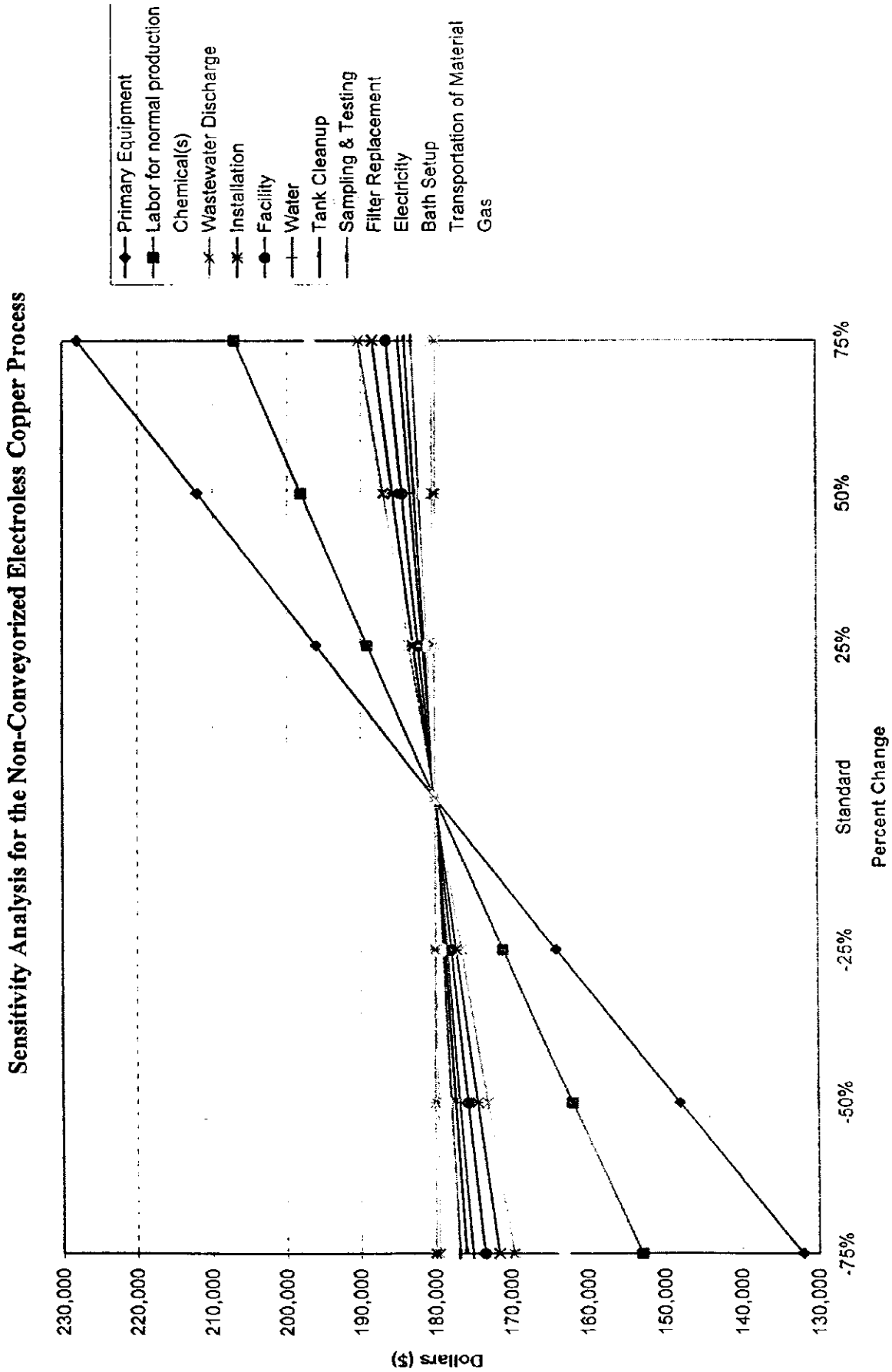
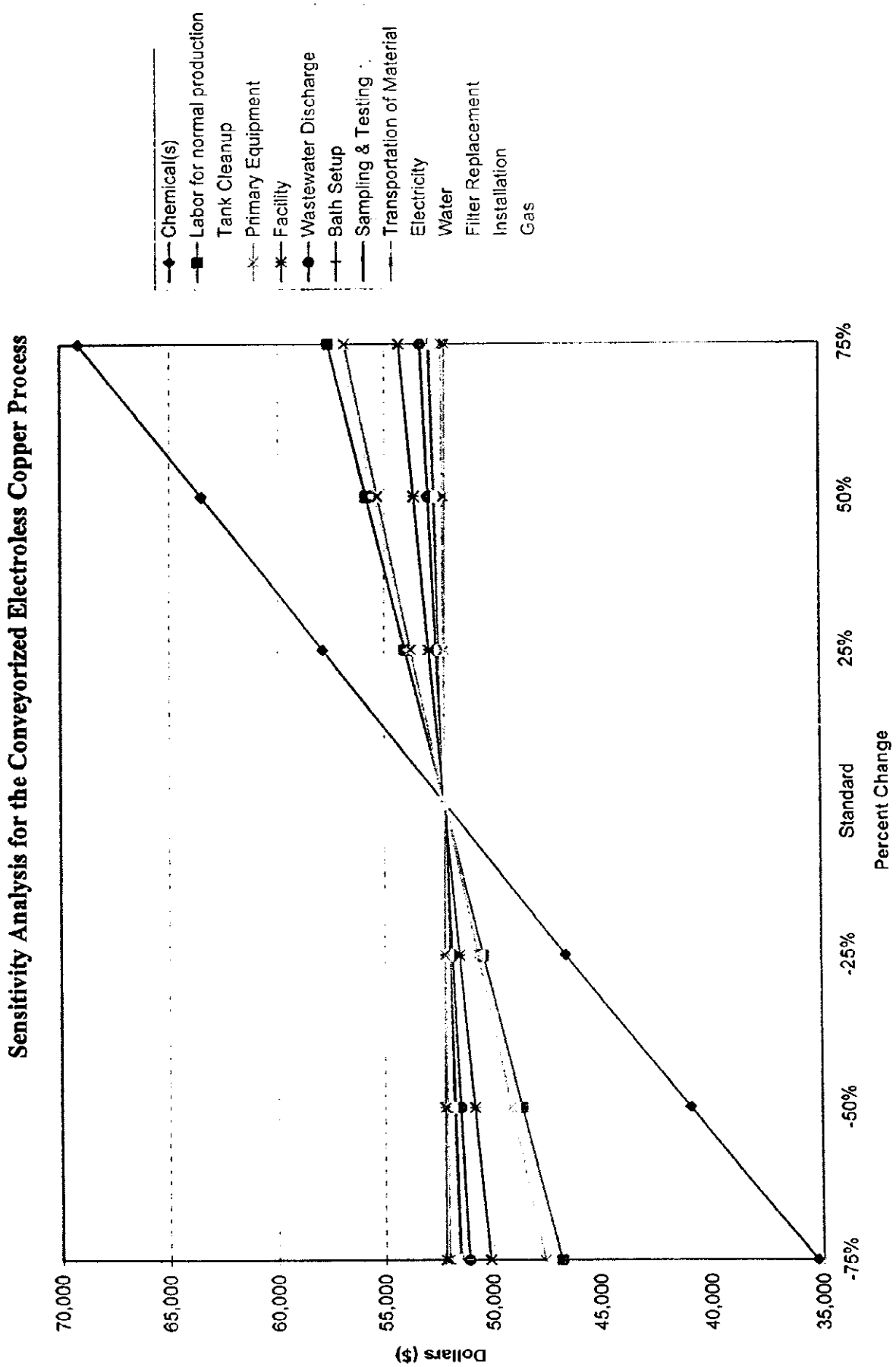
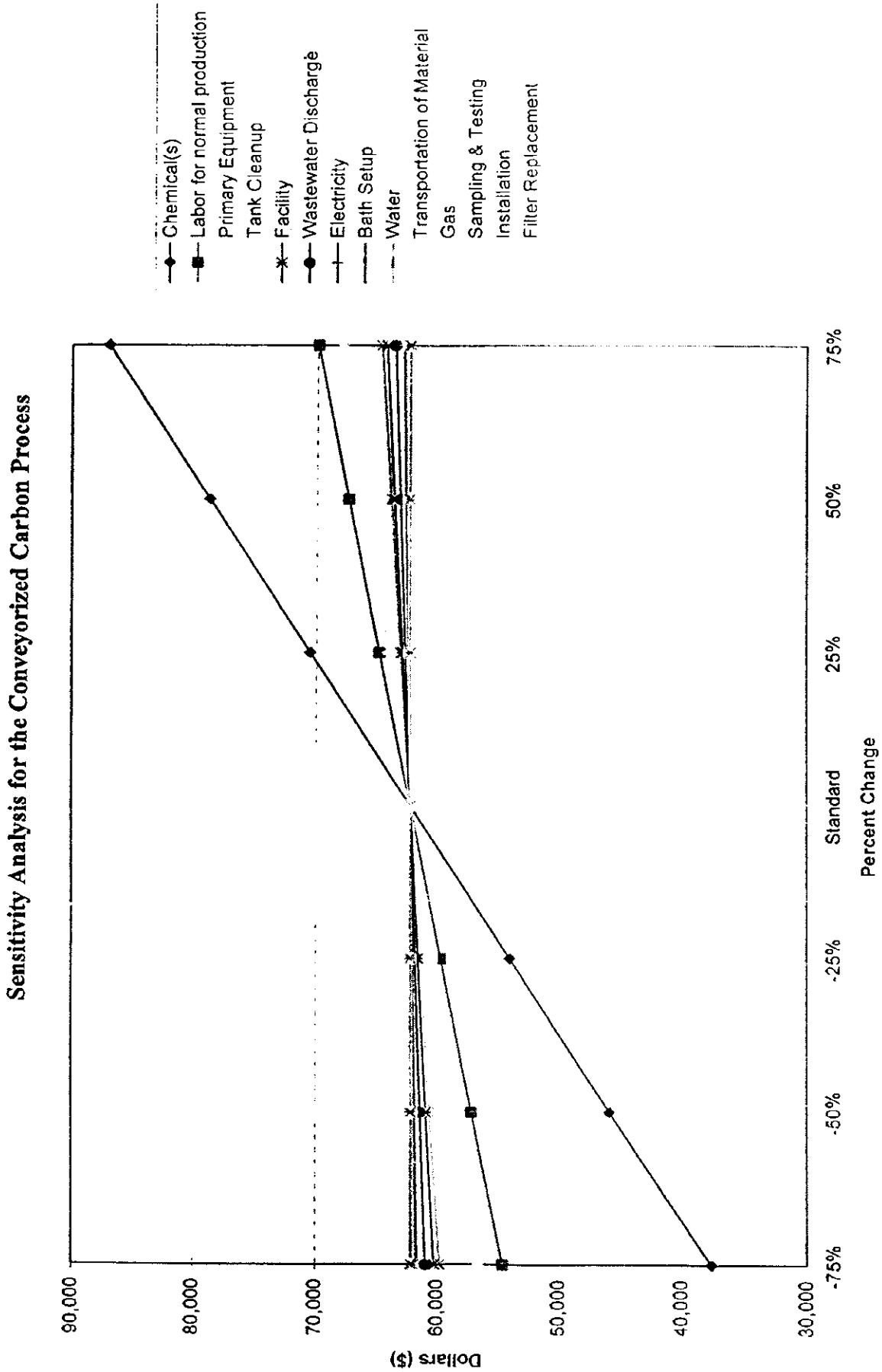
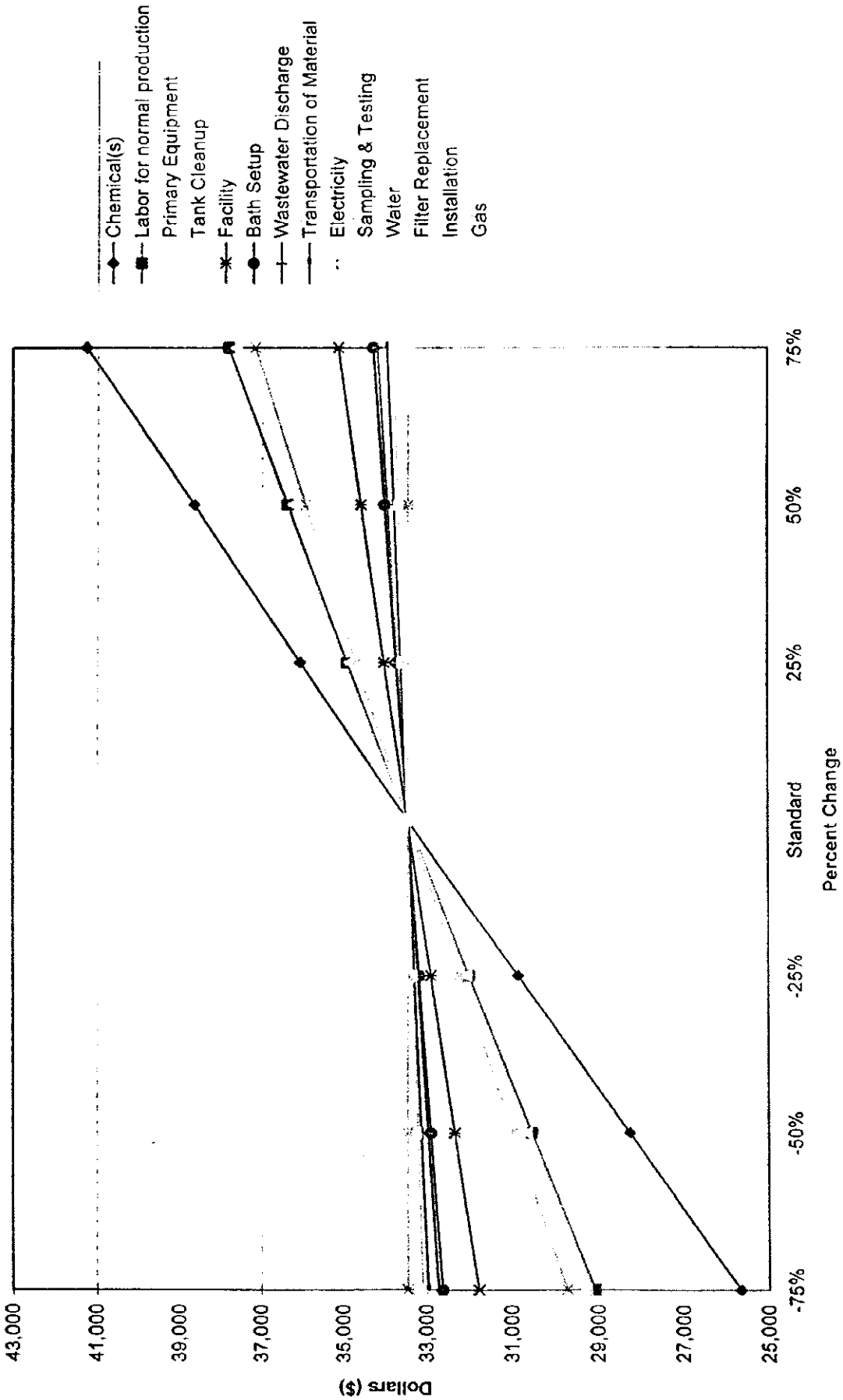
G.6 Sensitivity Analyses

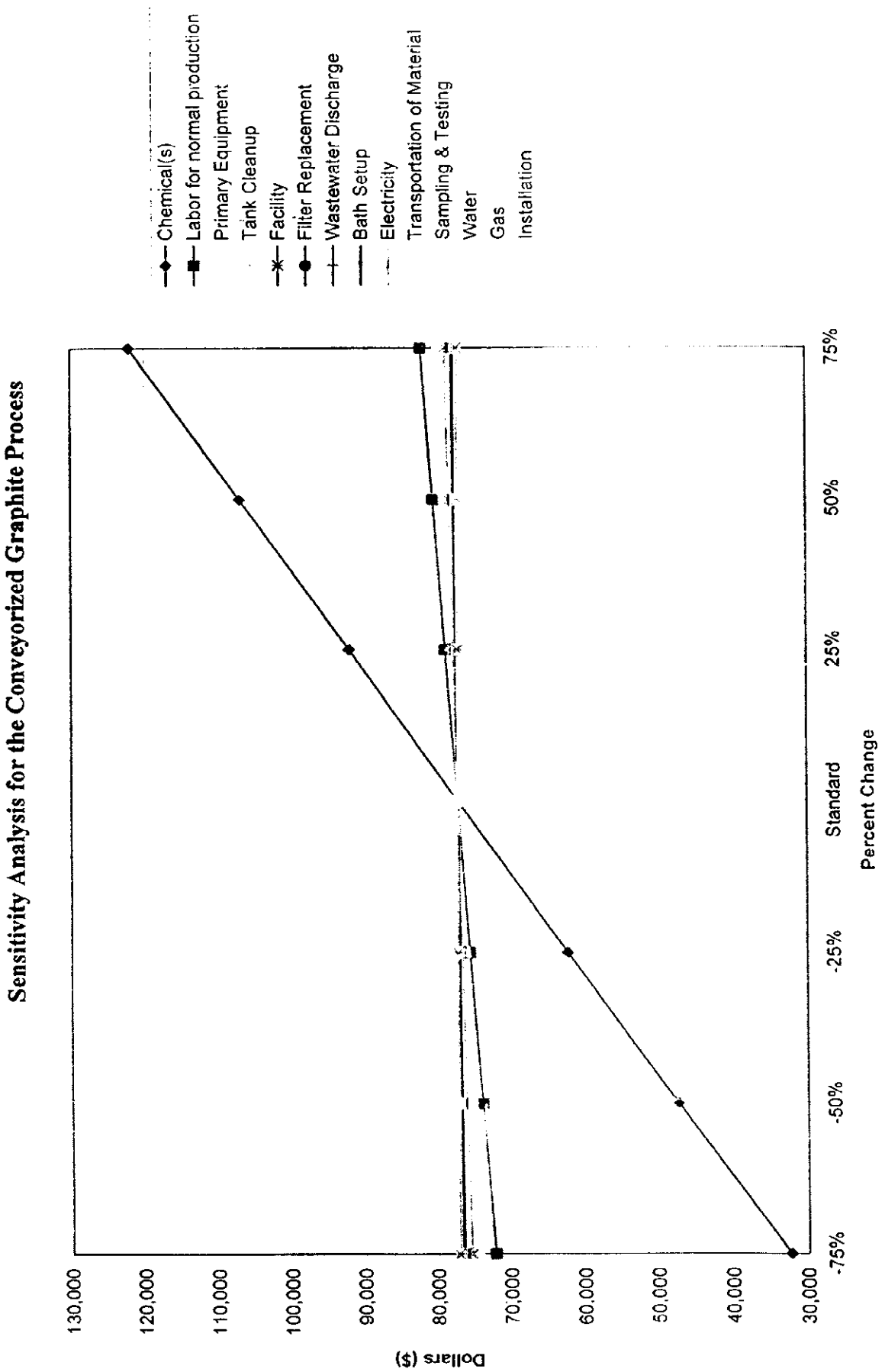

Sensitivity Analysis for the Non-Conveyorized Electroless Copper Process
Primary Equipment
Labor for normal production
Chemical(s)
Wastewater Discharge
Installation
Facility
Water
Tank Cleanup
Sampling & Testing
Filter Replacement
Electricity
Bath Setup
Transportation of Material
Gas
Dollars ($)
230,000
220,000
210,000
200,000
190,000
180,000
170,000
160,000
150,000
140,000
130,000
-75%
-50%
-25%
Standard
25%
50%
75%
Percent Change


Sensitivity Analysis for the Conveyorized Electroless Copper Process
Chemical(s)
Labor for normal production
Tank Cleanup
Primary Equipment
Facility
Wastewater Discharge
Bath Setup
Sampling & Testing
Transportation of Material
Electricity
Water
Filter Replacement
Installation
Gas
Dollars ($)
70,000
65,000
60,000
55,000
50,000
45,000
40,000
35,000
-75%
-50%
-25%
Standard
25%
50%
75%
Percent Change

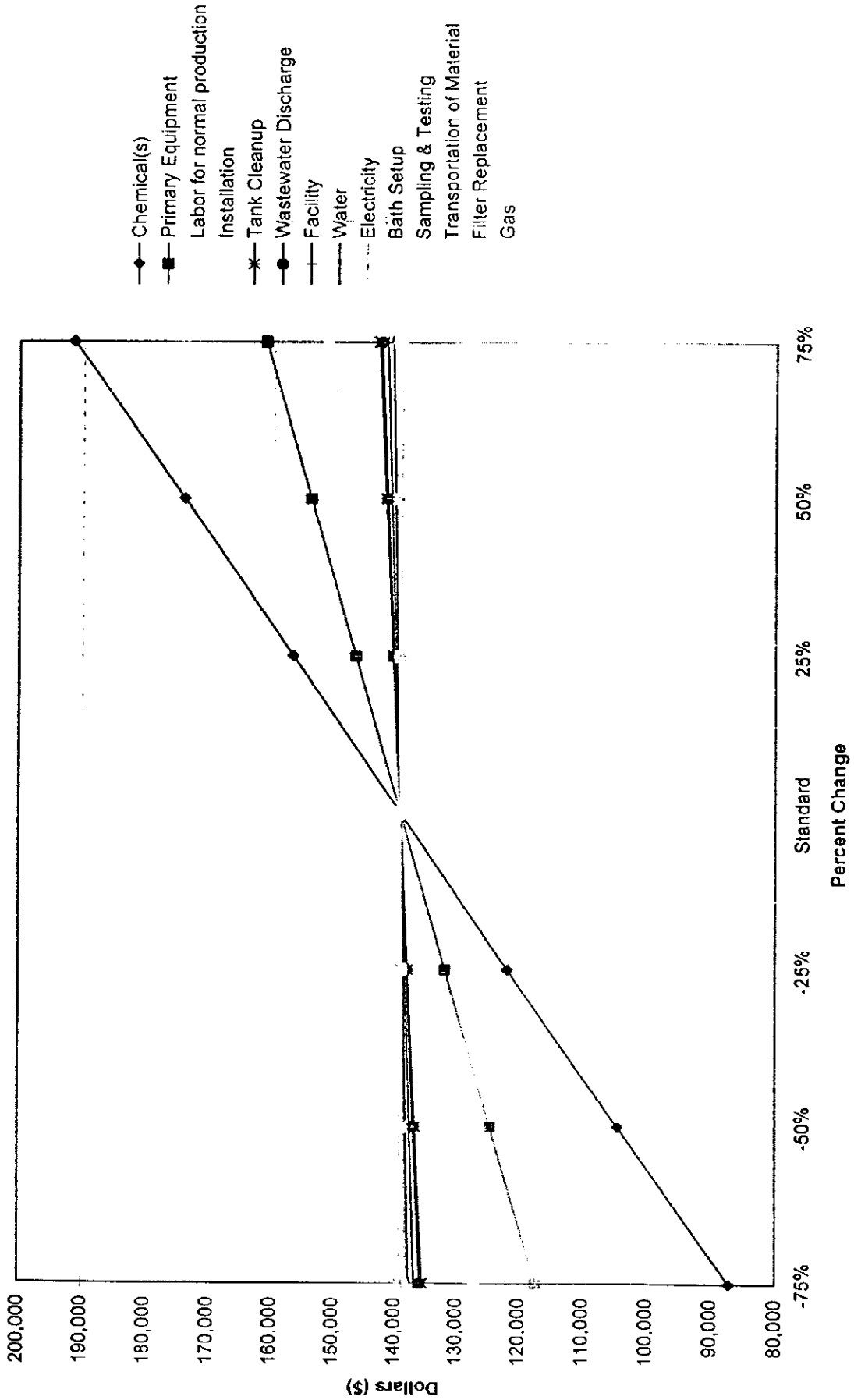

Sensitivity Analysis for the Conveyorized Carbon Process
Chemical(s)
Labor for normal production
Primary Equipment
Tank Cleanup
Facility
Wastewater Discharge
Electricity
Bath Setup
Water
Transportation of Material
Gas
Sampling & Testing
Installation
Filter Replacement
Dollars ($)
90,000
80,000
70,000
60,000
50,000
40,000
30,000
-75%
-50%
-25%
Standard
25%
50%
75%
Percent Change

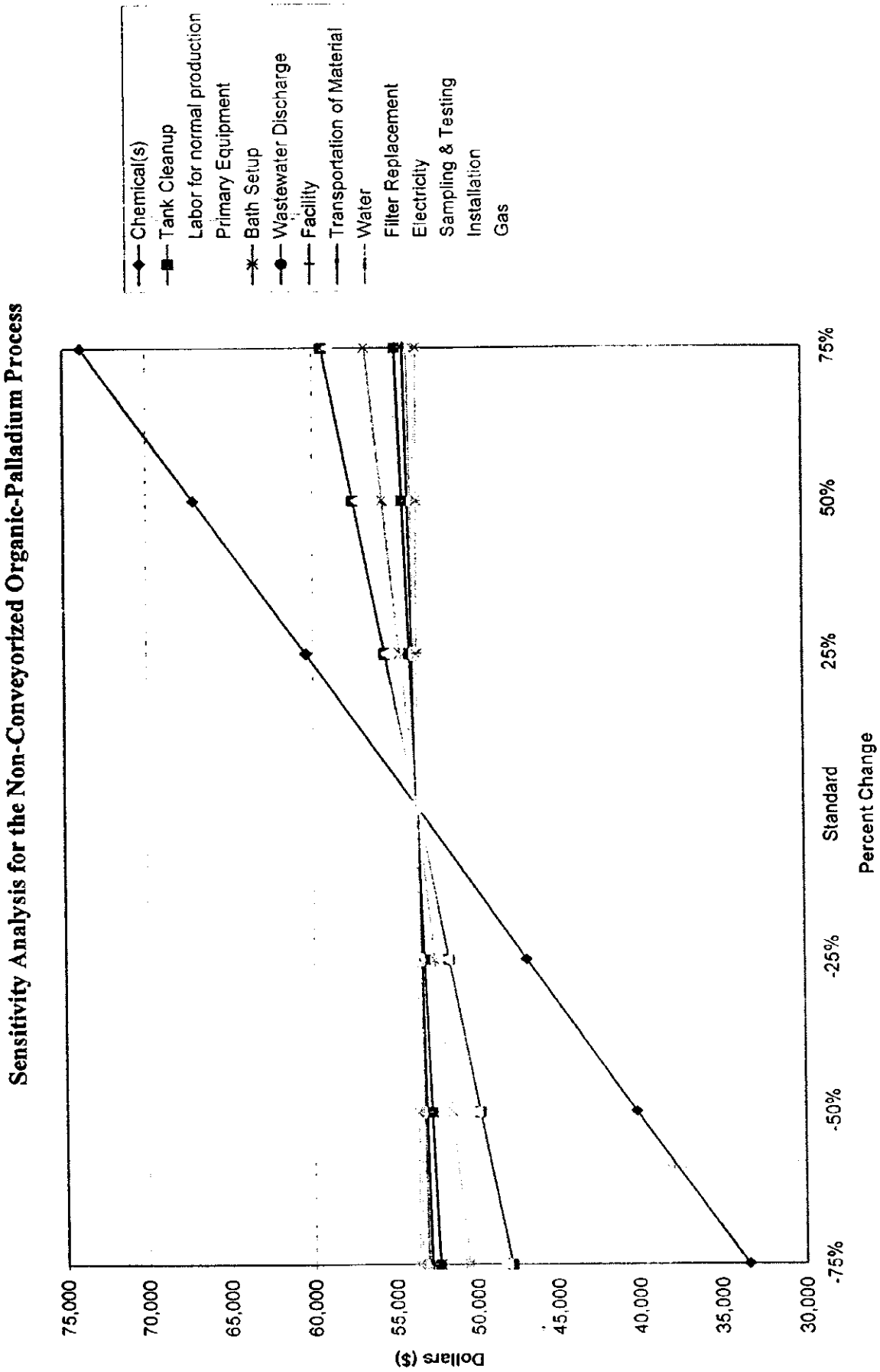
Sensitivity Analysis for the Conveyorized Conductive Polymer Process

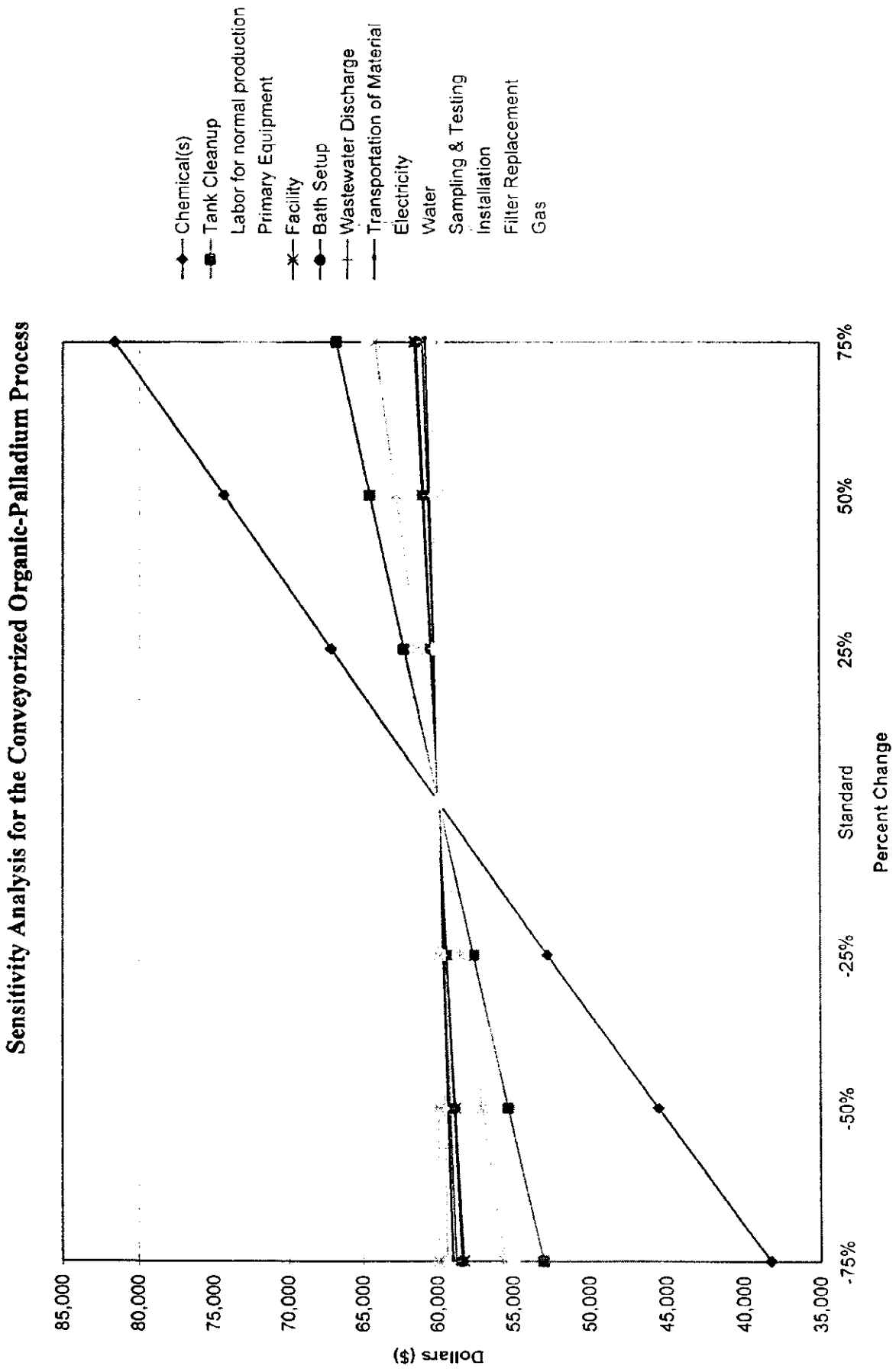


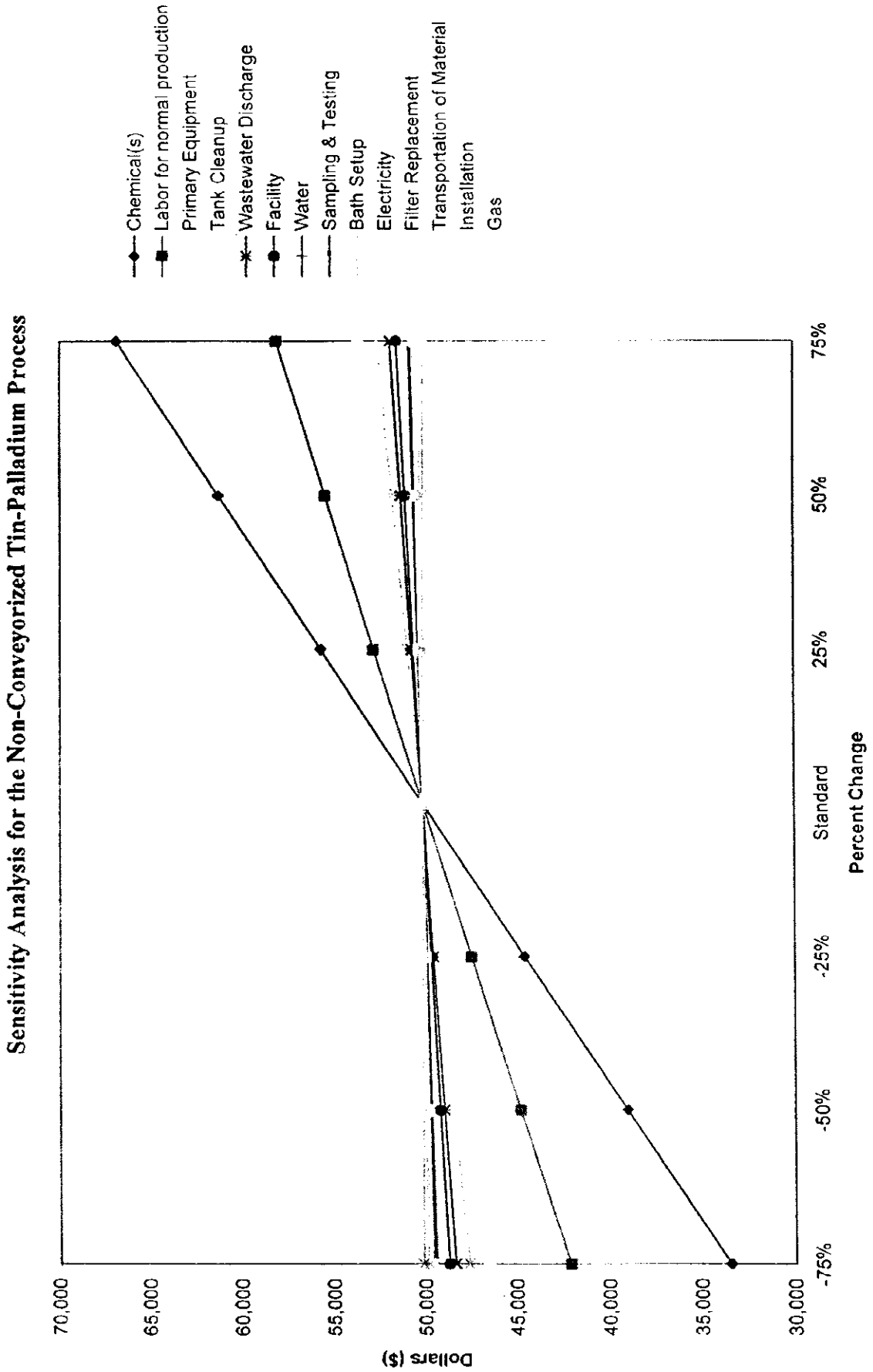
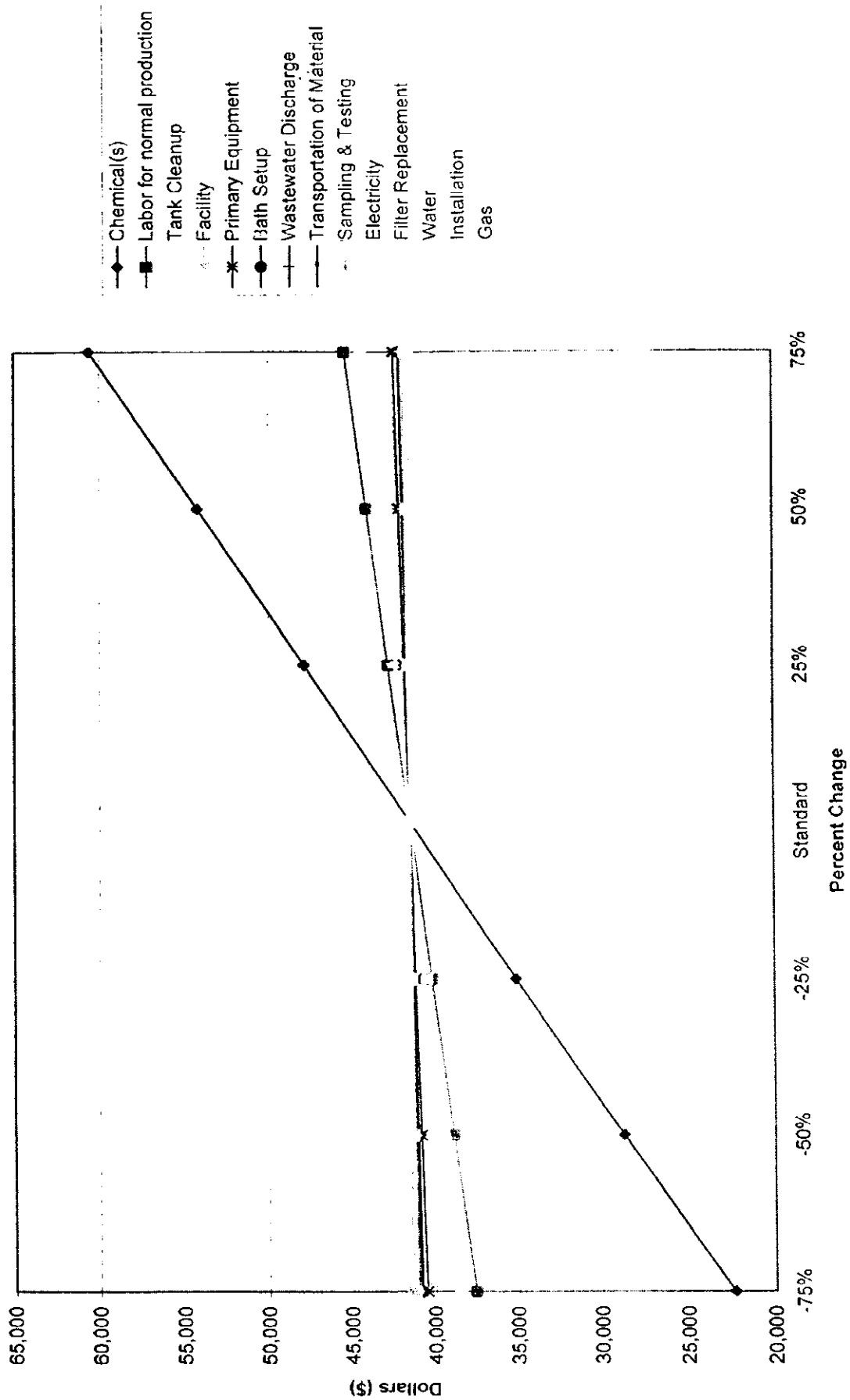

Sensitivity Analysis for the Conveyorized Graphite Process
Chemical(s)
Labor for normal production
Primary Equipment
Tank Cleanup
Facility
Filter Replacement
Wastewater Discharge
Bath Setup
Electricity
Transportation of Material
Sampling & Testing
Water
Gas
Installation
Dollars ($)
130,000
120,000
110,000
100,000
90,000
80,000
70,000
60,000
50,000
40,000
30,000
-75%
-50%
-25%
Standard
25%
50%
75%
Percent Change

Sensitivity Analysis for the Non-Conveyorized Non-Formaldehyde Electroless Copper Process




Sensitivity Analysis for the Non-Conveyorized Organic-Palladium Process
Chemical(s)
Tank Cleanup
Labor for normal production
Primary Equipment
Bath Setup
Wastewater Discharge
Facility
Transportation of Material
Water
Filter Replacement
Electricity
Sampling & Testing
Installation
Gas
Dollars ($)
75,000
70,000
65,000
60,000
55,000
50,000
45,000
40,000
35,000
30,000
-75%
-50%
-25%
Standard
25%
50%
75%
Percent Change


Sensitivity Analysis for the Conveyorized Organic-Palladium Process
Chemical(s)
Tank Cleanup
Labor for normal production
Primary Equipment
Facility
Bath Setup
Wastewater Discharge
Transportation of Material
Electricity
Water
Sampling & Testing
Installation
Filter Replacement
Gas
Dollars ($)
85,000
80,000
75,000
70,000
65,000
60,000
55,000
50,000
45,000
40,000
35,000
-75%
-50%
-25%
Standard
25%
50%
75%
Percent Change


Sensitivity Analysis for the Non-Conveyorized Tin-Palladium Process
Chemical(s)
Labor for normal production
Primary Equipment
Tank Cleanup
Wastewater Discharge
Facility
Water
Sampling & Testing
Bath Setup
Electricity
Filter Replacement
Transportation of Material
Installation
Gas
Dollars ($)
70,000
65,000
60,000
55,000
50,000
45,000
40,000
35,000
30,000
-75%
-50%
-25%
Standard
25%
50%
75%
Percent Change

Sensitivity Analysis for the Conveyorized Tin-Palladium Process