Cost Analysis: Example

Cost of current battery program and R.O.I. with PulseTech Maintenance Program

	Without PulseTech	**With PulseTech**
Cost of battery for unit	$____60_____	$____60_____
Number of batteries per unit	$____3_____	$_____3_____
Total cost of batteries per unit	$____180_____	$____180_____
Labor to test and R&R batteries	$____20_____	$____20_____
Cost of unit downtime	$____100_____	$____100_____
Total of all cost	$____300_____	$____300_____
Average lifespan of batteries	Months__12____	Months__36____
Total of all cost	$____300_____	$____300_____
Divided by lifespan	Months___12___	Months_36____
Total cost per month	$_____25_____	$____8.33_____

Cost Comparison

Total cost per month without PulseTech	$____25_____
Total cost per month with PulseTech	$_____8.33___
Cost savings per month	$____16.67___
Cost of PulseTech product per unit	$____52.95___
Divided by cost savings per month	$____16.67___
Total number of months for R.O.I.	Months__3.2__
Cost savings per month	$____16.67____
Multiplied by 12 months	X12
Annual cost saving per unit	$____200.04____
Multiplied by number of units in fleet	Units____100___
Annual cost savings for fleet	$____20,004.00__

Cost Analysis: DIY

Cost of current battery program and R.O.I. with PulseTech Maintenance Program

	Without PulseTech	With PulseTech
Cost of battery for unit	$_____	$_____
Number of batteries per unit	$_____	$_____
Total cost of batteries per unit	$_____	$_____
Labor to test and R&R batteries	$_____	$_____
Cost of unit downtime	$_____	$_____
Total of all cost	$_____	$_____
Average lifespan of batteries	Months_____	Months_____
Total of all cost	$_____	$_____
Divided by lifespan	Months_____	Months_____
Total cost per month	$_____	$_____

Cost Comparison

Total cost per month without PulseTech	$_____
Total cost per month with PulseTech	$_____
Cost savings per month	$_____
Cost of PulseTech product per unit	$_____
Divided by cost savings per month	$_____
Total number of months for R.O.I.	Months_____
Cost savings per month	$_____
Multiplied by 12 months	X12
Annual cost saving per unit	$_____
Multiplied by number of units in fleet	Units_____

Annual cost savings for fleet $_____