

Summary of ATC's
2003 Reliability Redispatch Cost

Summary

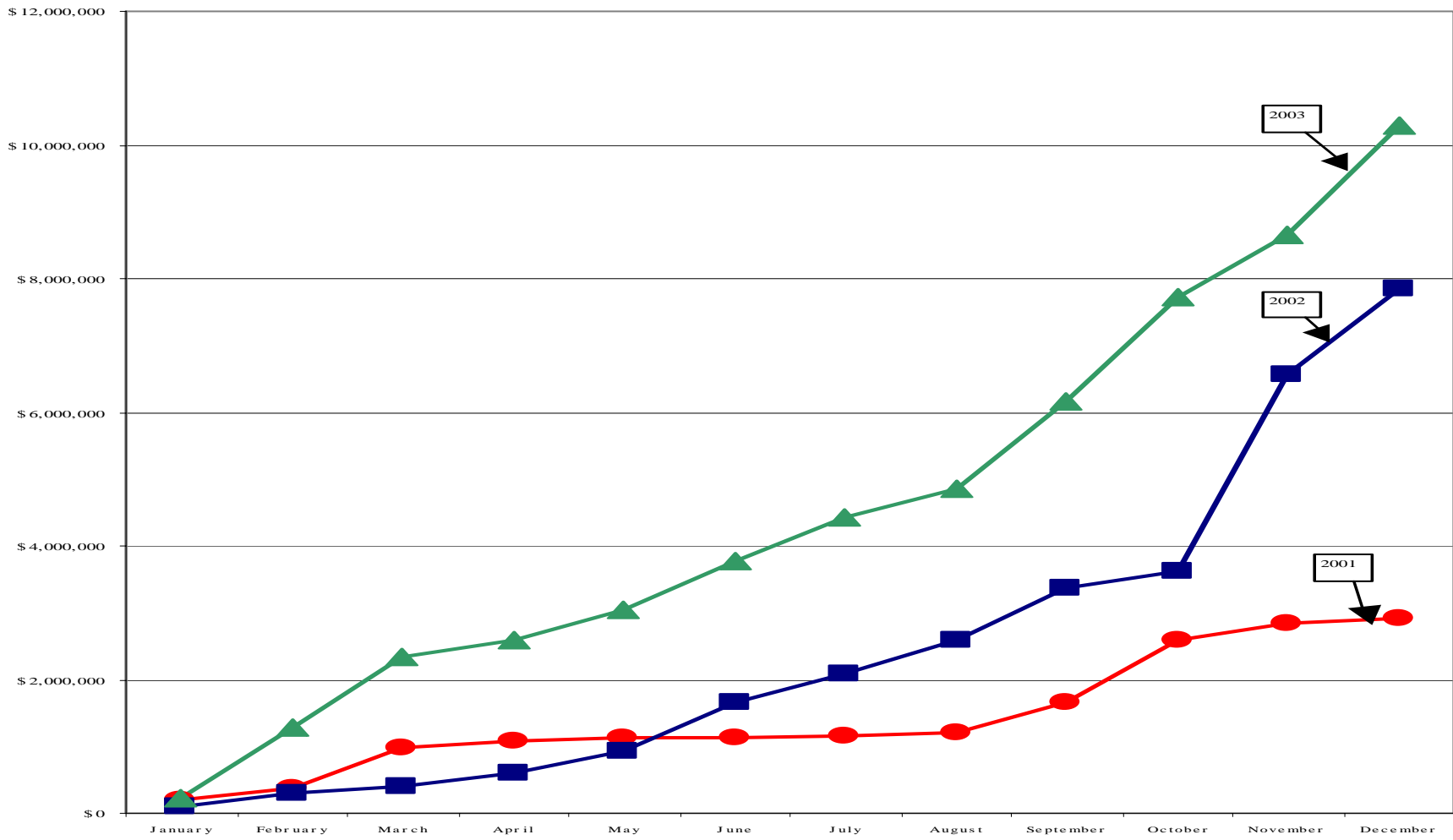
This document provides summary information on the reliability redispatch costs incurred in redispatching both internal and external generation resources to alleviate constraints internal to ATC's footprint.

Overview

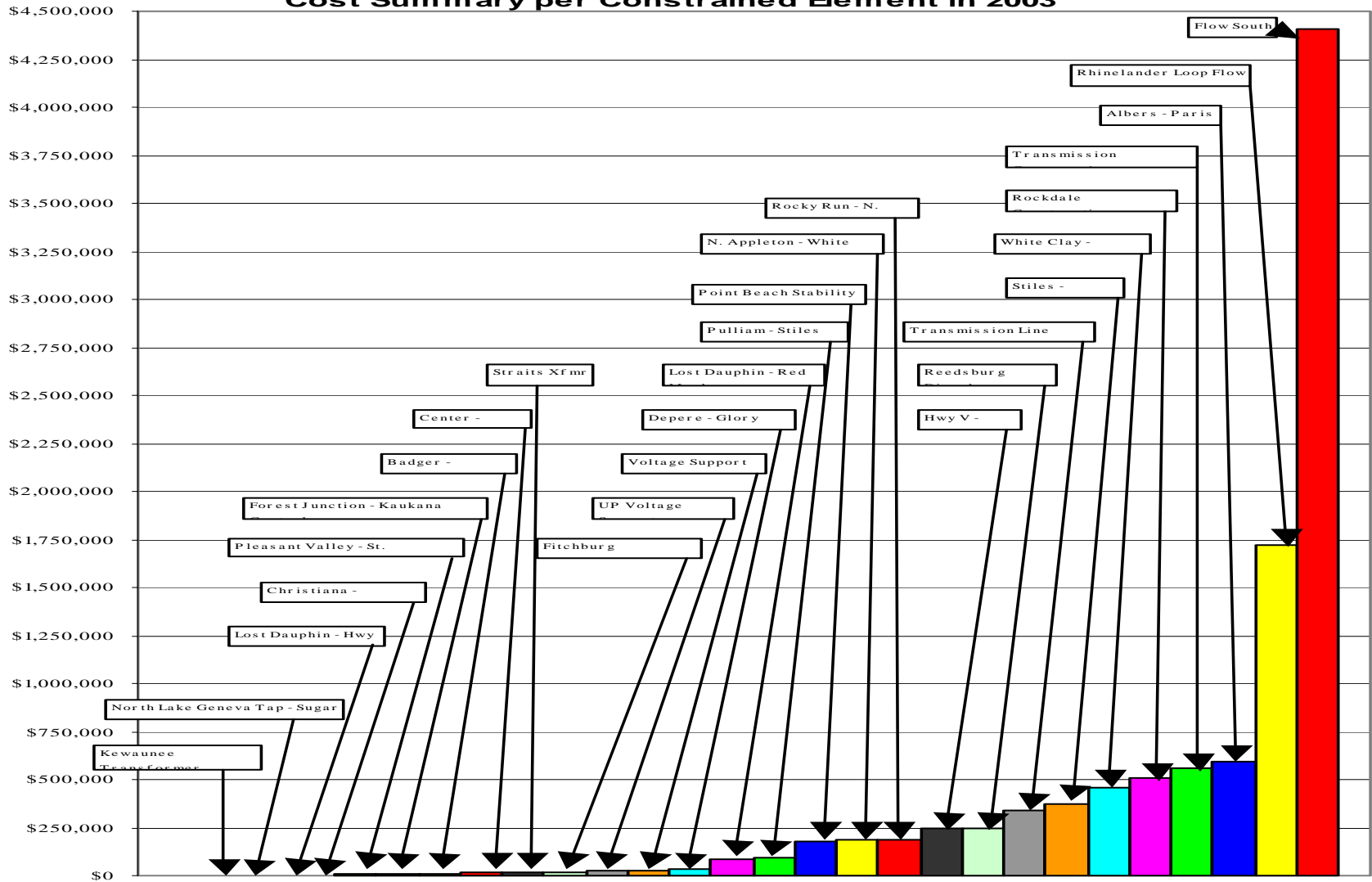
The following three slides:

- The cumulative monthly reliability redispatch cost incurred during each of the following years: 2001, 2002 and 2003.
- The reliability redispatch cost per constrained element during the 2003 calendar year (graphical representation).
- The reliability redispatch cost per constrained element during the 2003 calendar year (tabular representation).

Total Cost of Redispatch at the end of each Month



Cost Summary per Constrained Element in 2003



Contrained Element	Redispatch Costs
Kewaunee Transformer	(\$1,746.00)
North Lake Geneva Tap - Sugar Creek	\$848.40
Lost Dauphin - Hwy V	\$1,159.00
Christiana - Kegonsa	\$2,866.77
Pleasant Valley - St. Lawerance	\$7,251.14
Forest Junction - Kaukana Central	\$8,355.31
Badger - Caroline	\$10,694.00
Center - Cornell	\$14,657.06
Straits Xfmr	\$14,719.40
Fitchburg Transformer	\$19,664.00
UP Voltage Support	\$24,301.29
Voltage Support	\$26,027.64
Depere - Glory Road	\$29,728.47
Lost Dauphin - Red Maple	\$80,777.30
Pulliam - Stiles	\$90,491.88
Point Beach Stability	\$180,544.90
North Appleton - White Clay	\$184,119.00
Rocky Run - North Point	\$185,786.20
Hwy V - Preble	\$247,002.81
Reedsburg Diesels	\$249,477.11
Transmission Line Outage	\$339,746.76
Stiles - Pioneer	\$368,828.76
White Clay - Morgan	\$454,699.82
Rockdale Construction	\$508,383.51
Transmission Construction	\$555,113.16
Albers-Paris	\$592,057.69
Rhineland Loop Flow	\$1,719,396.04
Flow South	\$4,408,356.35