

**COLLUS Power's RESPONSES TO  
Board Staff Supplemental Interrogatories  
2009 Electricity Distribution Rates  
COLLUS Power Corp.  
("COLLUS")  
EB-2008-0226  
Submitted November 28, 2008**

**1. General – Economic Assumptions**

- a) Since the filing of COLLUS' application, given the economic situation, has COLLUS assessed the situation and identified any specific issues that may have a material impact on its load and revenue forecasts and bad debt expense forecast?
- b) If so, can COLLUS provide the necessary evidence and an estimate of the timing of any update including necessary calculations?

**COLLUS Response:**

**A) COLLUS Power Territory lies in the heart of one of Southern Ontario's recreation and tourist regions. The area is known for its four seasons recreational attractions given the location on the southern shores of Georgian Bay and close proximity to the ski hills on the Niagara Escarpment. As a result, throughout the summer and particularly in the winter months, the Collingwood area experiences a significant influx of tourists and seasonal residents.**

**The Town of Collingwood Sustainability plan identified that there is a unique shift in the demographics of the residents in Collingwood. Statistics Canada is projecting a continued increase in the percentage of residents over the age of 60 which is already well above the provincial average. Sensus Canada 2006 study reported the average age in Ontario to be 39 years old, while in the Collingwood area, the average age was 44. This shift is primarily due to the increase of persons either in or close to their retirement age as well as the affordability and attractiveness of the area for those looking for an area to retire.**

**Economic downturns and rising gas prices are normally seen as reasons for a drop in economic development. In the Collingwood area however, these forces have proven to make the area more appealing to those approaching retirement years. Gas prices are making the public more aware of the costs of travelling to distant cottages and rising costs are making people re-think their approach to retirement planning. People seem to be taking advantage of the opportunity to make the move sooner rather than later. They are selling properties in the city where prices are still high and purchasing new homes in the Collingwood area to serve as their future Home/Cottage combination. As a result of this shift in thinking the territory served by COLLUS appears to continue growing.**

**COLLUS does have a number of industrial customers which are directly tied to the automotive industry, however a significant amount of their ongoing contracts are tied to shipments into the U.S. and in particular to plants like Honda in Alliston. We have kept this in mind for planning purposes, however these facilities would not impact our major capital plans given they are directly fed from our 44Kv system and as a result do not impact our distribution substations or our related 4Kv feeders. Additionally – most of these facilities are quite automated and do not have significant numbers of staff. This means that should one of the plants shut down, the major impact to COLLUS Power would be the lost revenue directly related to the facility (such as was experienced with the ALCOA shut down in 2007).**

**Given the OEB has expressed concerns over the fact that the economic situation and the potential for LDC's to experience a material impact on their revenue forecasts, COLLUS would be very receptive to any initiative undertaken by the Board that provides for a variance account tracking of lost revenue collection directly related to the loss of an industrial or larger commercial customer.**

- B) COLLUS has taken the economic situation into consideration when preparing the forecasts, and does not believe that there is a need to modify the existing forecast for either load or revenues.**

## 2. Maintenance and Capital Programs and Projects

Ref: [http://www.oeb.gov.on.ca/documents/minfilingrequirements\\_report\\_141106.pdf](http://www.oeb.gov.on.ca/documents/minfilingrequirements_report_141106.pdf)

Ref: Exhibit 4/Tab1/Schedule 1

Ref: Exhibit 4/Tab2/Schedule 3

Ref: Exhibit 2/Tab 3/Schedule 1

Ref: Exhibit 2/Tab 1/Schedule 1/p. 8

Asset management consists of processes and systems that help evaluate, prioritize, and select the distributor's maintenance and capital plans to maximize the benefits to its customers and shareholder.

For the purpose of providing the information regarding its maintenance and capital plans, COLLUS should use its identified materiality threshold items.

a) In regards to COLLUS' 2009 maintenance plans:

- i) Please provide a list of criteria and rationale that COLLUS has utilized in the prioritization and selection of its 2009 maintenance projects.
- ii) Please complete the following Table 1 and provide ranking and the description of the maintenance projects using the threshold test that is outlined above. Please note that the rating "1" is the highest priority, rating "2" is the second highest priority, rating "3" is the third highest priority etc. Please use additional rows, if necessary.
- iii) Please explain and file with the Board necessary evidence, if any, how the priorities of these maintenance projects are determined and their expenditures are justified by the distributor's management using the criteria identified in part "a(i)", e.g. reliability statistics, customer complaints, cost information, etc.

b) In regards to COLLUS' 2009 capital plans:

- i) Please provide a list of criteria and rationale that COLLUS has utilized in prioritization and selection of its 2009 capital projects.
- ii) Please complete the following Table 2 and provide ranking and the description of the capital projects using the threshold test that is outlined above. Please note that the rating "1" is the highest priority, rating "2" is the second highest priority, rating "3" is the third highest priority etc. Please use additional rows, if necessary.

- iii) Please explain and file with the Board necessary evidence, if any, how the priorities of these projects are determined using the criteria identified in part “b(i)”, e.g. asset condition study, system planning, regulatory compliance, etc.

**Table 1 – 2009 Maintenance Programs or Projects**

| Priority Ranking  | Name of Program or Project | Ongoing or One-time | Type of Program | Description of Project   | Maintenance Expenditure (\$) | Rationale for Priority Selection   |
|---|----------------------------|---------------------|-----------------|--|------------------------------|--|
| 1   |                            |                     |                 |  |                              |  |
| 2   | e.g. Tree trimming         | Ongoing             | Preventive      | This project is to perform tree trimming based on a three-year cycle | \$                           | To enhance system reliability and maintaining SAIDI < X, SAIFI < Y, and CAID < Z and reduce outages to the customers |
| 3   |                            |                     |                 |  |                              |  |
| 4   |                            |                     |                 |  |                              |  |
| ....  |                            |                     |                 |  |                              |  |
| ....  |                            |                     |                 |  |                              |  |
| Total Prioritized Programs  |                            |                     |                 |  | \$\$                         |  |
| Total Prioritized Programs % of Overall 2009 Maintenance Programs |                            |                     |                 |  | %                            |  |

**Notes:**

1. Type of program can be Reactive, Preventive, or Predictive.
2. The need for implementing reactive programs may not occur, but be budgeted based on utility's business practice and based on past experience related to equipment failure or defects.
3. Some programs may have the same priority ranking.

**Table 2 – 2009 Capital Projects**

| Priority Ranking   | Project Name     | Description of Project                                     | Type of Program         | Capital Investment (\$) | Discretionary Or Non-discretionary | Start Date of Project | Date In Service | Rationale for Priority Selection   |
|--|------------------|--|-------------------------|-------------------------|------------------------------------|-----------------------|-----------------|--|
| 1  |                  |  |                         |                         |                                    |                       |                 |  |
| 2  |                  |  |                         |                         |                                    |                       |                 |  |
| 3  | e.g. New 27.6 kV | This project is to build a new U/G feeder from Station ABC | Addition of a new asset | \$                      | Non-discretionary                  | June 09               | Dec. 09         | To relief the overloading of the existing underground feeders and meet the load growth of x% forecasted in the next y years. |
| 4  |                  |  |                         |                         |                                    |                       |                 |  |
| ....   |                  |  |                         |                         |                                    |                       |                 |  |
| ....   |                  |  |                         |                         |                                    |                       |                 |  |
| Total \$ for Prioritized Programs                                |                  |  |                         | \$\$\$                  |                                    |                       |                 |  |
| Total \$ Prioritized Programs as a % of Overall Total 2009 CAPEX |                  |  |                         | %                       |                                    |                       |                 |  |
| Discretionary Programs as % of Total Prioritized Programs        |                  |  |                         | %                       |                                    |                       |                 |  |
| Non-discretionary Programs as % of Total                         |                  |  |                         | %                       |                                    |                       |                 |  |

## Board Staff Supplemental Interrogatories – COLLUS Power Responses (November 28/08)

Page 7 of 11

|  |  |   |  |
|--|--|---|--|
| Prioritized Programs                                       |  |   |  |
| Replacement Programs as % of Total Prioritized Programs    |  | % |  |
| Rehabilitation Programs as % of Total Prioritized Programs |  | % |  |
| Upgrade Programs as % of Total Prioritized Programs        |  | % |  |
| New Additions as % of Total Prioritized Programs           |  | % |  |

**Notes:**

1. Type of program can be replacement, rehabilitation, or upgrade of an existing asset, or an addition of a new asset.
2. Non-discretionary – a “must do” project or related directly to the core infrastructure (e.g. stations, feeders, etc.), or the need for which is determined beyond the control of the Applicant, e.g. regulatory or Government initiatives.
3. Discretionary – the need is determined at the discretion of the Applicant and the program can be deferred.
4. Some programs may have the same priority ranking.

**COLLUS Response:**

**Question 2 Section a) Subsection i) and iii)**

**COLLUS Power staff have provided information related to this question in part through responses to the Primary Interrogatory Questions 1.3, 3.1, 3.2, and 3.6**

**As noted in the response to the Primary Board Interrogatory 3.1, the Distribution System Code provides guidance to the LDC on criteria and rationale for prioritizing it's maintenance projects:**

**Section 3.3.1**

A distributor shall continue to plan and build the distribution system for reasonable forecast load growth. A distributor may perform enhancements to its distribution system for purposes of improving system operating characteristics or for relieving system capacity constraints. In determining system enhancements to be performed on its distribution system, a distributor shall consider the following:

- (a) good utility practice;
- (b) improvement of the system to either meet or maintain required performance-based indices;
- (c) current levels of customer service and reliability and potential improvement from the enhancement; and
- (d) costs to customers associated with distribution reliability and potential improvement from the enhancement.

**Additionally, as noted in the response to the Primary Board Interrogatory 3.3 related to Asset Management, COLLUS is required by the ESA to perform regular inspections of the infrastructure in order to comply with the requirements established under O. Reg. 22/04**

**COLLUS confirms that the following criteria are used in prioritizing maintenance activities:**

- a) **Safety of the public and employees**
- b) **Improvement of the system to either meet or maintain required performance based indices**
- c) **Maintain or enhance current levels of customer service and reliability**
- d) **Costs to customers associated with distribution reliability**
- e) **Good utility practice**



**In deciding what projects need to be done, COLLUS Staff review:**

- a) inspection reports prepared during scheduled inspections
- b) inspection reports prepared during responses to trouble calls
- c) projects delayed due to their position of lower priority in past years
- d) projects that could be performed during larger scale scheduled outages which would in turn reduce the number of outages experienced by those affected consumers
- e) reports prepared by third parties such as the tree trimming study supplied in response to Board Staff IR 1.6 and further evidenced as **Schedule OEB IR # 1.6-1**
- f) budgetary constraints

These selection criteria are all balanced with those noted previously and are all reviewed by both staff and senior management during the budgeting process. As noted in the response to Board Staff IR 3.1, the final review of the proposed budgets is performed by the Audit Committee consisting of senior staff and COLLUS Power Board Members prior to final approval.

All projects that are planned for a given year during the three year planning horizon are prioritized based on safety, reliability, and reviewed against planned capital projects to identify appropriate schedules and avoid either duplication of effort or waste of materials and equipment. As such, prioritization within any given year is typically limited to first, second or third place. All projects that can or should be delayed are moved into year two or three.

**Question 2 Section a) Subsection ii)**

Please refer to **Schedule OEB Sup IR #2.1** which contains the requested chart for the 2009 budgeted items.

**Question 2 Section b) Subsection i)**

COLLUS Staff use the same criteria and rationale for both prioritizing the Maintenance and Capital projects to be undertaken in a given year.

One specific difference between the prioritization of Maintenance and Capital projects is the addition of one important criterion – Specific knowledge of new development that requires capital infrastructure expansion.

**When developers are building subdivisions and as a result require what is deemed by consumers to be an essential service, COLLUS Power must react and if necessary re-prioritize investment in Capital projects along the way.**

**Another specific difference between the prioritization of Maintenance and Capital projects is equipment failure. Generally speaking, equipment failure could be managed in either budget however, the financial impact of the investment will often determine which section of the budget will be affected.**

**All projects that are planned for a given year during the three year planning horizon are prioritized based on safety, reliability, and customer demands to identify appropriate schedules and avoid either duplication of effort or waste of materials and equipment. As such, prioritization within any given year is typically limited to first, second or third place. All projects that can or should be delayed are moved into year two or three.**

**Question 2 Section b) Subsection ii)**

**Please refer to [Schedule OEB Sup IR #2.2](#) which contains the requested chart for the 2009 budgeted items.**

**Question 2 Section b) Subsection iii)**

**In deciding what projects need to be done, COLLUS Staff review:**

- a) inspection reports prepared during scheduled inspections**
- b) inspection reports prepared during responses to trouble calls**
- c) projects delayed due to their position of lower priority in past years**
- d) projects that could be performed during larger scale scheduled outages which would in turn reduce the number of outages experienced by those affected consumers**
- e) reports prepared by third parties (such as the system planning study provided by Barkley Technologies and submitted with the original rate application as “Appendix 13 Ex2Tab3Sch1 App C-1.pdf”**
- f) budgetary constraints**
- g) Request by developers for new infrastructure required to supply power to new subdivisions.**

- h) Response to requirements and opportunities to improve line locations and enhance system reliability due to road widening and/or relocation.**

**THIS CONCLUDES COLLUS Power's Responses to Board Staff Supplementary Interrogatories.**

| Priority Ranking  | Expense Account Number | Name of Program or Project                                       | Ongoing or One Time | Type of Program           | Description of Project  | Maintenance Expenditure (\$) | Rationale for Priority Selection  |
|---|------------------------|--|---------------------|---------------------------|---|------------------------------|---|
| N/A   | 5005                   | Operations Supervision and Engineering                           | Ongoing             | Predictive                | Supervision of Distribution System & Operations Staff   | \$76,800.00                  | Internal Labour - Not Prioritized   |
| N/A   | 5010                   | Load Dispatching   | Ongoing             | Preventative & Reactive   | Distribution System Analysis and Monitoring   | \$46,500.00                  | Internal Labour - Not Prioritized   |
| 1   | 5012                   | Station Buildings and Fixtures Expense                           | Ongoing             | Preventative & Reactive   | For any sub station building fixtures   | \$19,000.00                  | Security and Safety of Public   |
| 2   | 5017                   | Distribution Station Equipment - Operation Supplies and Expenses | Ongoing             | Preventative & Reactive   | Miscellaneous Distribution Station Expenses   | \$10,000.00                  | Repair of Small items that do not meet criteria for Capital -   |
| 1   | 5020                   | Overhead Distribution Lines and Feeders - Operation Labour       | Ongoing             | Preventative & Reactive   | Maintenance of Overhead Line  | \$26,000.00                  | Repair of Small items that do not meet criteria for Capital Prevent or Restore Outages                                    |
| 1   | 5035                   | Overhead Distribution Transformers - Operation                   | Ongoing             | Preventative & Reactive   | For any o/h transformer upgrades  | \$3,500.00                   | Customer Driven   |
| 2   | 5065                   | Meter Expenses   | Ongoing             | Predictive & Reactive     | For meter department expenses (small tools)   | \$1,500.00                   | Replacement of small tools needed to perform daily functions  |
| 1   | 5085                   | Miscellaneous Distribution Expense                               | Ongoing             | Predictive & Reactive     | For any miscellaneous items (tools).  | \$78,000.00                  | Replacement of small tools needed to perform daily functions - Includes Lineman Belts, Gloves, and Flash Safety equipment |
| 1   | 5096                   | Other Rent   | Ongoing             | Preventative & Reactive   | Facility Charges for SCADA Radio Repeater Sites   | \$30,000.00                  | Required to maintain communications to sub-stations for system monitoring   |
| N/A   | 5105                   | Maintenance Supervision and Engineering                          | Ongoing             | Predictive                | Supervision of Distribution System & Operations Staff   | \$62,000.00                  | Internal Labour - Not Prioritized   |
| 3   | 5110                   | Maintenance of Buildings and Fixtures - Distribution Stations    | Ongoing             | Preventative & Predictive | For building maintenances in Collingwood  | \$26,000.00                  | Repairs to roof, windows, and painting at sub-station buildings - required to protect sensitive electronic equipment      |
| N/A   | 5114                   | Maintenance of Distribution Station Equipment                    | Ongoing             | Preventative & Reactive   | Municipal Taxes on Station Sites  | \$59,600.00                  | Legal Requirement   |
| 1   | 5120                   | Maintenance of Poles Towers and Fixtures                         | Ongoing             | Preventative & Reactive   | For replacement of poles  | \$68,225.00                  | Maintain or restore power to customers  |
| 1   | 5125                   | Maintenance of Overhead Conductors and Devices                   | Ongoing             | Preventative & Reactive   | Any maintenance required for o/h lines. (ie: storm damage)  | \$263,500.00                 | Restoration of Power to customers and maintain reliability of distribution system.  |
| 1   | 5130                   | Maintenance of Overhead Services                                 | Ongoing             | Preventative & Reactive   | Any maintenance required for o/h services (ie: storm damage)                                      | \$189,000.00                 | Restoration of Power to customers and maintain reliability of distribution system.  |
| 1   | 5135                   | Overhead Distribution Lines and Feeders - Right of Way           | Ongoing             | Preventative & Reactive   | Any tree trimming required for the Collingwood area of regular maintenance and storm damage.      | \$244,000.00                 | Required to maintain reliable supply of power and limit nuisance interruptions for customers.                             |
| 1   | 5150                   | Maintenance of Underground Conductors and Devices                | Ongoing             | Preventative & Reactive   | For any required maintenance of u/g primary conductor.  | \$120,000.00                 | Restoration of Power to customers and maintain reliability of distribution system.  |
| 1   | 5155                   | Maintenance of Underground Services                              | Ongoing             | Preventative & Reactive   | For any required maintenance of u/g secondary services in Collingwood.                            | \$236,500.00                 | Restoration of Power to customers and maintain reliability of distribution system.  |
| 1   | 5160                   | Maintenance of Line Transformers                                 | Ongoing             | Preventative & Reactive   | For maintenance of padmount transformers in Collingwood.  | \$100,000.00                 | Restoration of Power to customers and maintain reliability of distribution system.  |
| 1   | 5175                   | Maintenance of Meters  | Ongoing             | Predictive                | Repair, Replace, and upgrade metering required for measuring customer consumption of electricity. | \$259,500.00                 | Required to ensure proper billing and settlements.  |
| .....   |                        |  |                     |                           |   |                              |   |
| Total Prioritized Programs  |                        |  |                     |                           |   | \$1,919,625.00               |   |
| Total Prioritized Programs % of Overall 2009 Maintenance Programs |                        |  |                     |                           |   | 87.24%                       |   |

**Notes:**

1. Type of program can be Reactive, Preventive, or Predictive.
2. The need for implementing reactive programs may not occur, but be budgeted based on utility's business practice and based on past experience related to equipment failure or defects.
3. Some programs may have the same priority ranking.

| Priority Ranking   | Project Name   | Description of Project  | Type of Program           | Capital Investment (\$) | Discretionary Or Non-Discretionary | Start Date of Project                           | Date In Service                                   | Rationale for Priority Selection  |
|--|--|---|---------------------------|-------------------------|------------------------------------|---|---|---|
| 1  | DISTRIBUTION PLANT - CUSTOMER DEMAND & RENEWAL CATEGORY : Major Construction Projects  | Sixth Street High to 6th for new Sub. + 2nd Pine to Birch   | Rebuild of existing Asset | \$330,000.00            | Non-discretionary                  | 2nd quarter for 2nd St. 3rd quarter for 6th St. | 6th St. line 4th quarter 2nd St. line 3rd quarter | 6th St. is required to provide power to new M.S.#9substation & provide ability for system support to M.S.#1,#2,#4. 2nd St. Pine to Birch is to complete a tie between M.S.#1 & 2. |
| 1  | DISTRIBUTION PLANT - SECURITY & RELIABILITY CATEGORY : Miscellaneous Projects - Resulting from Annual System Inspections (ESA 22/04) | Rebuild Projects (Poles, Conductor & Hardware) Specifically attributed to the Annual Inspections. Note This amount also includes the system inspection costs. (Increase \$20,000 in 09) | Rehabilitation            | \$120,000.00            | Non-discretionary                  | Ongoing   | Ongoing   | This will be determined by the priority of Safety as inspection results come in from field reports.   |
| 1  | DISTRIBUTION PLANT - CAPACITY CATEGORY : Distribution Substation Capital Projects  | Construction of new MS#9 Sub-Station in the South West Portion of Collingwood as per 2005 System optimization study results updated in 2008 for current situation.                      | Addition of a new asset   | \$1,900,000.00          | Non-discretionary                  | 2nd quarter                                     | 4th quarter                                       | This new sub station will provide power to the South/West of Collingwood for the new development and provide assistance to M.S.#2 and #4 during station maintenances.             |
| 1  | Electric Metering Capital Projects (Not part of the Provincial Smart Meter Program)  | Annual replacement program for resid. & comm. hydro meters  | Replacement               | \$60,000.00             | Non-discretionary                  | Ongoing   | Ongoing   | Federal Requirement   |
| 1  | DISTRIBUTION PLANT - CUSTOMER DEMAND & RENEWAL CATEGORY : Distribution Transformer Capital Projects                                  | To accommodate any new distribution transformers required for general load growth (Add \$20,000 in 09 due to supplier inc.)   | Addition of a new asset   | \$120,000.00            | Non-discretionary                  | Ongoing   | Ongoing   | This will depend on results of our system inspections, necessary upgrading due to loading additions, storm damages, and unknown failures.   |
| 2  | GENERAL PLANT - COMMUNICATIONS EQUIPMENT CATEGORY  | New RTU's for Sub-Stations, New Data Radios and Fault Indicators for 44kV feeders   | Addition of a new asset   | \$40,000.00             | Discretionary                      | April   | November  | Ability to monitor and control substation feeders provides for timely response to outages.  |
| 2  | GENERAL PLANT - TRANSPORTATION EQUIPMENT CATEGORY : Large Vehicles & Equipment Purchases   | Replace Existing Tr 29  | Replacement               | \$100,000.00            | Discretionary                      | 2nd quarter                                     | 3rd quarter                                       | This will allow us to replace the 1991 chassis of our single bucket truck #29.  |
| 2  | GENERAL PLANT - TRANSPORTATION EQUIPMENT CATEGORY : Large Vehicles & Equipment Purchases   | Replace Existing 1996 1/2 Ton Pickup Truck (Locator)  | Replacement               | \$50,000.00             | Discretionary                      | 1st quarter                                     | 2nd quarter                                       | This will allow us to replace the 1996 1/2 ton inspectors pickup with a new 4x4 truck, which will allow the inspector into rough job sites.                                       |
| 1  | DISTRIBUTION PLANT - CUSTOMER DEMAND & RENEWAL CATEGORY : Collingwood - Overhead & Underground Service Capital Projects              | Utility spending on any new o/h & u/g residential & general service as per conditions of service or customer request.   | Addition of a new asset   | \$112,000.00            | Non-discretionary                  | Ongoing   | Ongoing   | This spending will be throughout the year as customer demands dictate.  |
| 1  | DISTRIBUTION PLANT - CUSTOMER DEMAND & RENEWAL CATEGORY : Thornbury - Overhead & Underground Service Capital Projects                | Utility spending on any new o/h & u/g residential & general service as per conditions of service or customer request.   | Addition of a new asset   | \$64,500.00             | Non-discretionary                  | Ongoing   | Ongoing   | This spending will be throughout the year as customer demands dictate.  |
| 1  | DISTRIBUTION PLANT - CUSTOMER DEMAND & RENEWAL CATEGORY : Clearview - Overhead & Underground Service Capital Projects                | Utility spending on any new o/h & u/g residential & general service as per conditions of service or customer request.   | Addition of a new asset   | \$71,000.00             | Non-discretionary                  | Ongoing   | Ongoing   | This spending will be throughout the year as customer demands dictate.  |
| 1  | GENERAL PLANT - COMPUTER SYSTEM CATEGORY : CIS & Accounting Enhancements Specific for COLLUS Power                                   | Enhancements to the customer information system and general accounting system specifically for COLLUS Power. In particular requirements of changes to the electric market.              | Upgrade Program           | \$60,000.00             | Non-discretionary                  | January   | September   | Required to integrate Financial reporting with new CIS installation   |
| 1  | DISTRIBUTION PLANT - CUSTOMER DEMAND & RENEWAL CATEGORY : Economic Evaluations - Portion paid to developers                          | The portion paid to developers attributed to their original contributed capital calculations.   | Addition of a new asset   | \$100,000.00            | Non-discretionary                  | Ongoing   | Ongoing   | Requirement as per Distribution System Code   |
| 2  | GENERAL PLANT - FACILITIES CATEGORY : Operations Centre - Capital  | Transformer racking added 09  | Addition of a new asset   | \$90,000.00             | Discretionary                      | June  | July  | Project part of facility operations - Tx Racking will allow for safer storage of materials.   |
|  |  |   |                           |                         |                                    |   |   |   |
|  |  |   |                           |                         |                                    |   |   |   |
|  |  |   |                           |                         |                                    |   |   |   |
| .....  |  |   |                           |                         |                                    |   |   |   |
| Total \$ for Prioritized Programs                                |  |   |                           | \$3,217,500.00          |                                    |   |   |   |
| Total \$ Prioritized Programs as a % of Overall Total 2009 CAPEX |  |   |                           | 91.30%                  |                                    |   |   |   |
| Discretionary Programs as % of Total Prioritized Programs        |  |   |                           | 8.70%                   |                                    |   |   |   |
| Non-discretionary Programs as % of Total Prioritized Programs    |  |   |                           | 91.30%                  |                                    |   |   |   |
| Replacement Programs as % of Total Prioritized Programs          |  |   |                           | 4.97%                   |                                    |   |   |   |
| Rehabilitation Programs as % of Total Prioritized Programs       |  |   |                           | 3.73%                   |                                    |   |   |   |
| Upgrade Programs as % of Total Prioritized Programs              |  |   |                           | 1.86%                   |                                    |   |   |   |
| New Additions as % of Total Prioritized Programs                 |  |   |                           | 77.62%                  |                                    |   |   |   |