

1 Q. Liberty understands that two Project Execution and Technical Services (PETS)
2 Program Managers fall under the Manager-Project Execution Regulated. Please
3 confirm that this is true, indicate for each year from 2010 through 2014 the number
4 of such Program Managers and provide (for each year from 2010 through 2014) the
5 total number of resources that fall under each such Program Manager.
6
7

8 A. It is correct that two Program Managers fall under the Manager-Project Execution
9 Regulated. This has been the case since 2011 when the current organizational
10 structure in the Project Execution and Technical Services (PETS) Division was
11 implemented. Each Program Manager functionally coaches a number of Project
12 Managers, as illustrated on the attached Resource Maps, for the years 2011 to
13 2014. Presently, each Program Manager is leading six Project Managers. Each
14 Project Manager leads a multi-discipline team to execute a number of projects.

Project Execution – Regulated Resource Maps 2011 - 2014

October 31, 2014

Boundless Energy



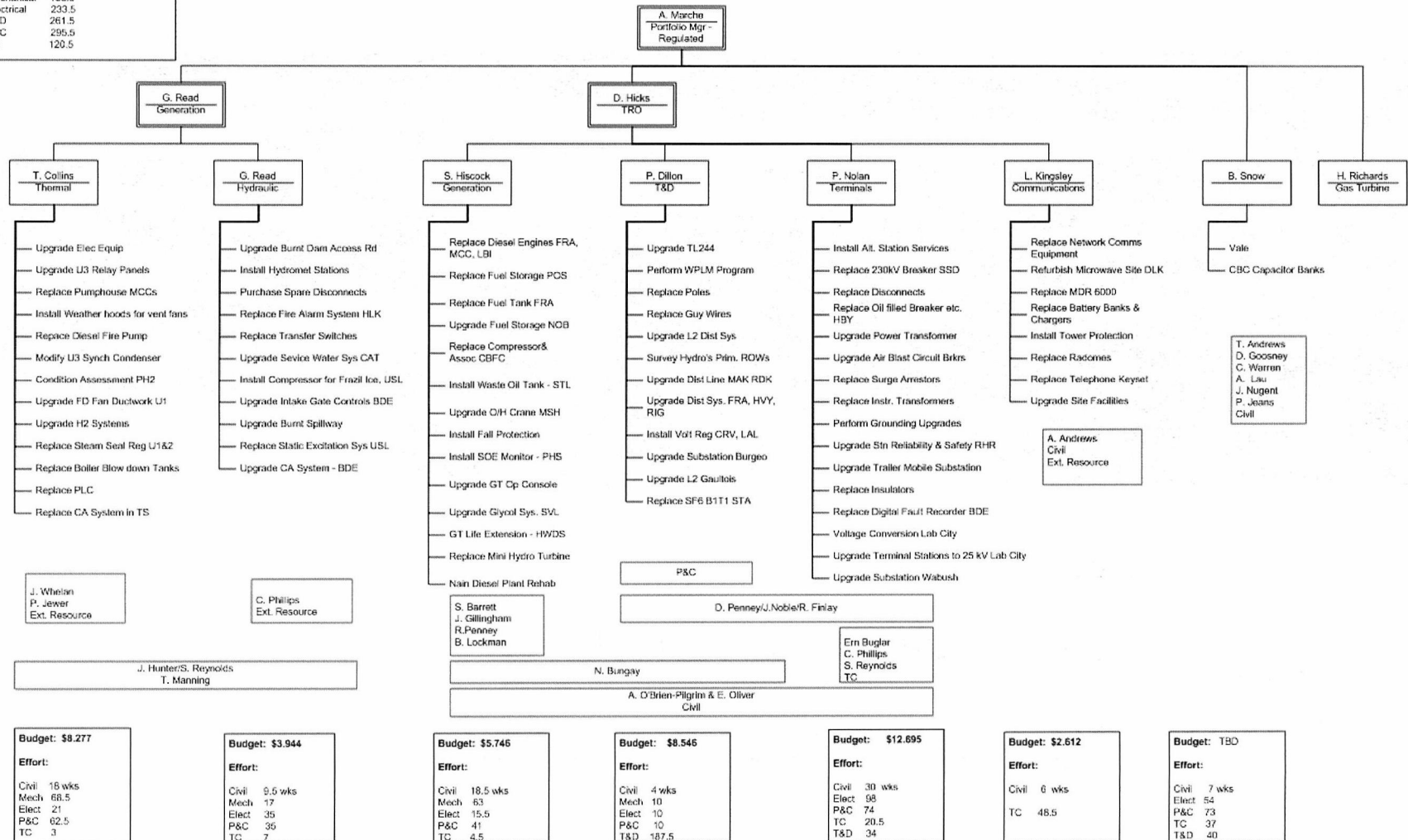
2011 Resource Map

Rev 3 Date: Jan 25, 2011

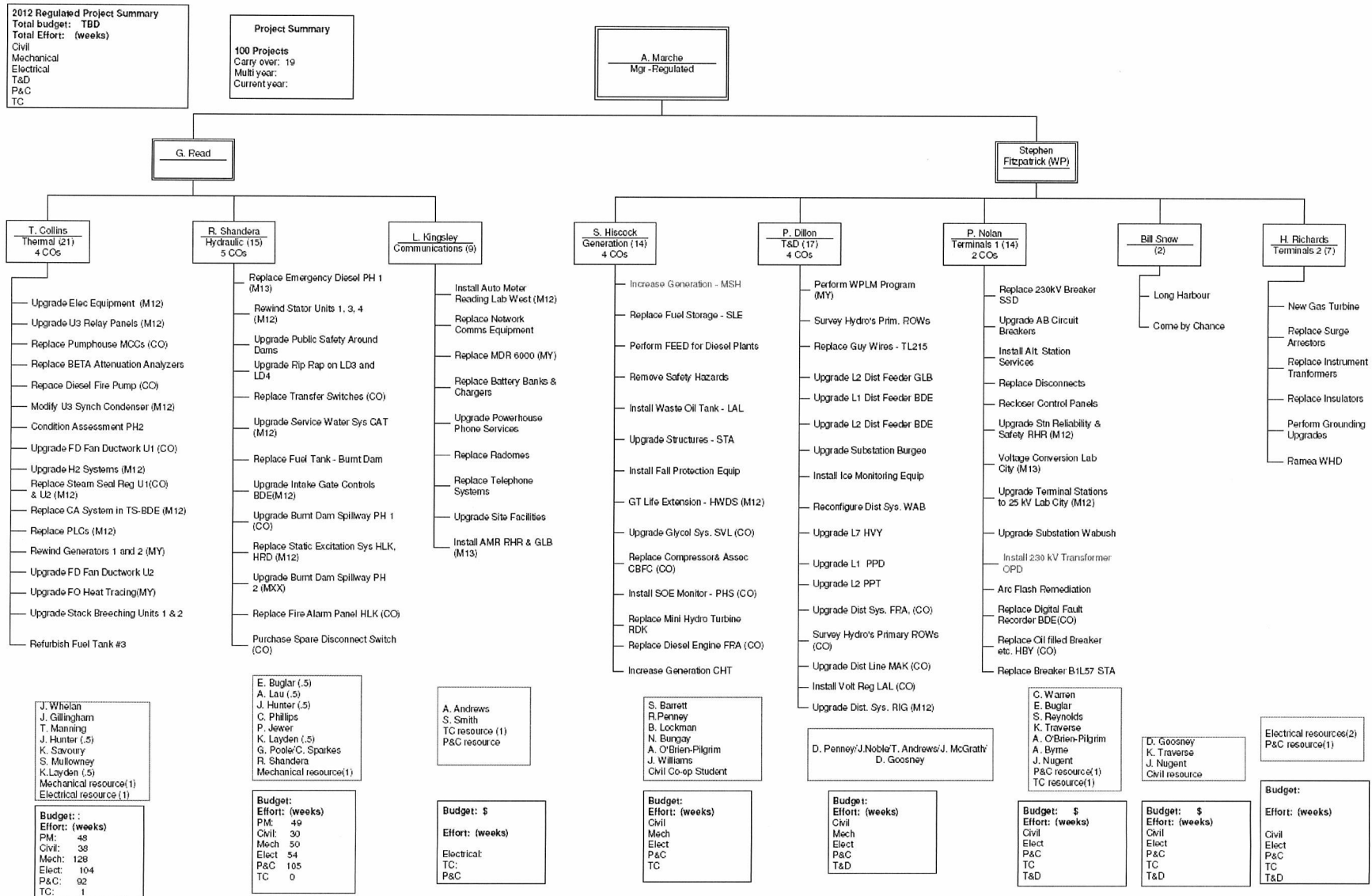
2011 Regulated Project Summary

Total budget: TBD

Effort:
Civil 94 wks
Mechanical 158.5
Electrical 233.5
T&D 261.5
P&C 295.5
TC 120.5



2012 Resource Map



2013 Resource Map – Generation

Date: Mar. 20, 2013
Rev. 3
DRAFT

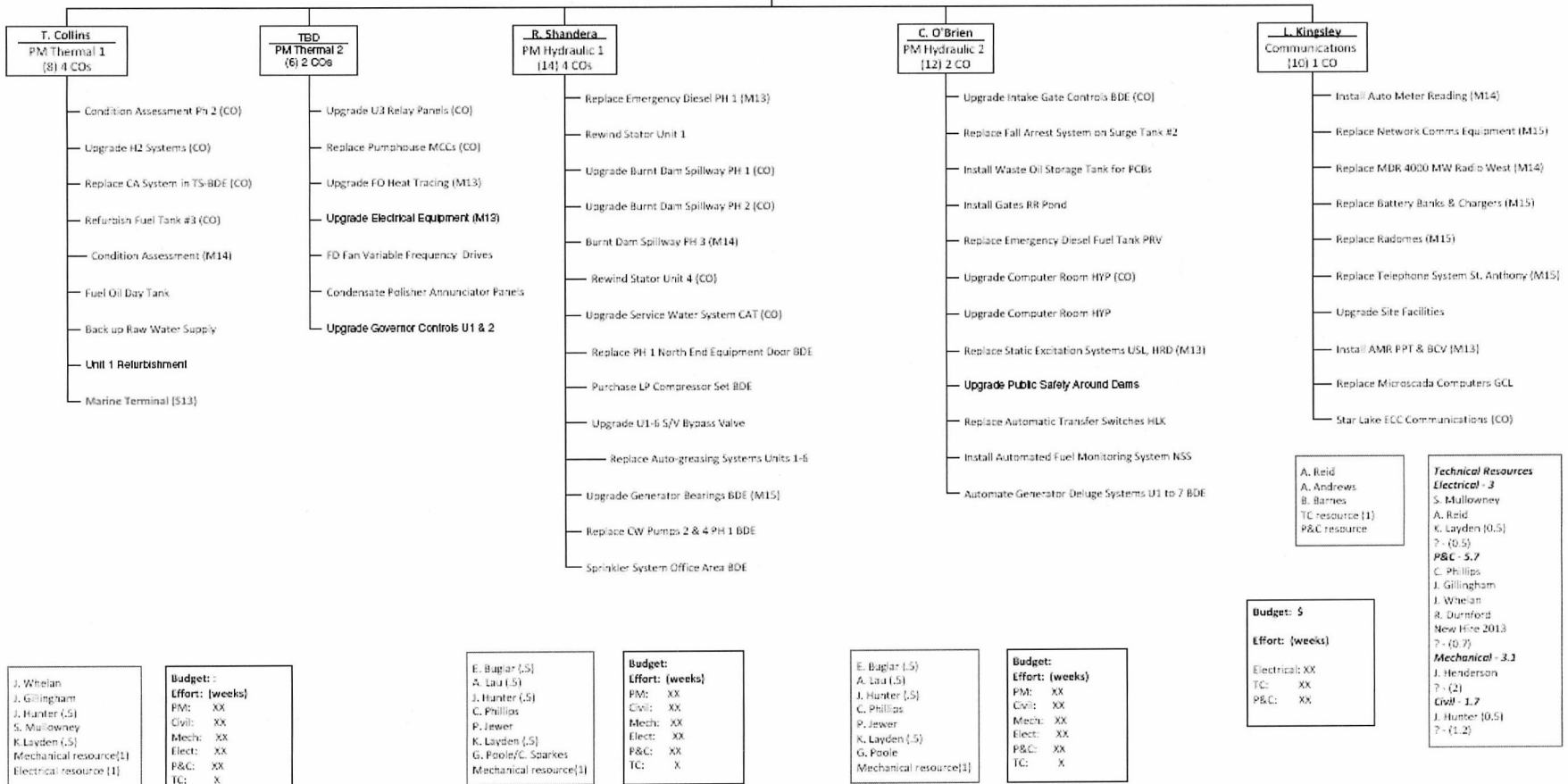
2013 Regulated Project Summary
Total Projects: 109
Total budget: TBD
Total Effort: (weeks)
Civil
Mechanical
Electrical
T&D
P&C
TC

PERG Project Summary

Projects: 50
Carry overs: 13
Multi year (future completion):
Current year completion:

A. Marche
Mngr -Regulated

G. Read
Program Manager



2013 Resource Map – Transmission & Rural Operations

2013 Regulated Project Summary

Total Projects:	109
Total budget:	TBD
Total Effort: (weeks)	
Civil	XX
Mechanical	XX
Electrical	XX
T&D	XX
P&C	XX
TC	XX

PERTRO Project Summary

Projects:	59
Carry overs:	9
Multi year (future completion):	XX
Current year:	XX
Supplemental:	XX

A. Marche
Mgr - Project Execution
Regulated

TBD
Program Manager

- S. Hancock**
PM Generation 1
(14) S COs
 - Increase Generation - MSH (M13)
 - Perform FEED for Diesel Plants (CO)
 - Upgrade Glycol Sys. SVL (CO)
 - Replace Mini Hydro Turbine RDK (CO)
 - Refurbish Plant Black Tickle
 - Install Fall Protection Equipment
 - Increase Generation Nain (M14)
 - Increase Generation Hopedale (M14)
 - Increase Generation L'Anse au Loup (M14)
 - Remove Safety Hazards
 - Replace Units SG6 & 2001 Francois (CO)
 - Compressed Air System CBFC (CO)
 - Install Vibration Monitoring System CBFC
 - Install Washrooms
- Gillian Norman**
PM Generation 2
(7) L CO
 - SVL Alternator Refurbishment (\$12)
 - GT Life Extension - HWDS (CO)
 - Install Transformer Fans CRV
 - Upgrade TS Wiltondale (M14)
 - Upgrade 230 kV Breaker Controls
 - Upgrade Gas Turbine Controls HVY
 - HWDS Alternator Replacement (\$13)
- P. Dillon**
PM T&D
(17) O CO
 - Perform WPLM Program (M17)
 - Replace Guy Wires - TL215 (M14)
 - Upgrade L2 Dist Feeder GLB (M13)
 - Farewell Head Replace LS, LG
 - St. Anthony LG
 - Wabush L11
 - Upgrade L1 Grey River (M14)
 - Upgrade Distribution System SOX (M14)
 - Upgrade Distribution System HRD
 - Upgrade Distribution System SBN
 - Upgrade Distribution System CHT (M14)
 - Upgrade Distribution System SUE (M14)
 - Upgrade Roddickton L1 L3 (M14)
 - Upgrade Cow Head L1
 - Voltage Conversion Lab City (M13)
 - Upgrade Plum Point L2 (M13)
 - Legal Survey of Primary DL ROWs
- P. Nolan**
PM Terminals 1
(4) S CO
 - Upgrade Terminal Stations to 25 kV Lab City (CO)
 - Upgrade Substation Wabush (CO)
 - Alt Stn Service MDR STB (CO)
 - Arc Flash Remediation
- TBD**
PM Terminals 2
12
 - Replace Optimho Relays on East Coast (M15)
 - Replace C A Piping & Install DP Monitoring BUC (M13)
 - Replace C A Piping & Install DP Monitoring SSD (M14)
 - Replace C A Piping & Install DP Monitoring STB (M14)
 - Replace Reducer Control Panels
 - Upgrade Circuit Breakers
 - Replace Disconnects (M16)
 - Replace Surge Arrestors
 - Replace Instrument Transformers
 - Replace Insulators
 - Perform Grounding Upgrades
 - Upgrade Power Transformers
- B. Snow**
PM Major Projects (3)
 - Install Transformer OPD (\$13)
 - LHR Decommissioning
 - ECC Modifications (\$13)
- H. Richards**
PM Terminals 2
(2) O CO
 - New Gas Turbine(\$13)
 - LCP Construction Power

Technical Resources

Electrical - 4.3
K. Layden (0.5)
New Hire 2013
N. Kettle
A. Byrne
7 - (1)
P&C - 4.5
P. Jewer
G. Warren
New Hire 2013
7 - (1.5)
Mechanical - 3
R. Penney
N. Bangay - (0.5)
7 - (2.5)
Civil - 1.5
J. Hunter (0.5)
7 - (1)
Telecom - 2
C. O'Brien
A. Andrews
T&D - 3
D. Penney
J. Noble
T. Andrews

Budget: \$

Effort: (weeks)
Civil: XX
Elect: XX
P&C: XX
TC: XX
T&D: 0
Mech: XX

Budget: \$

Effort: (weeks)
Civil: XX
Elect: XX
P&C: XX
TC: XX
T&D: 0
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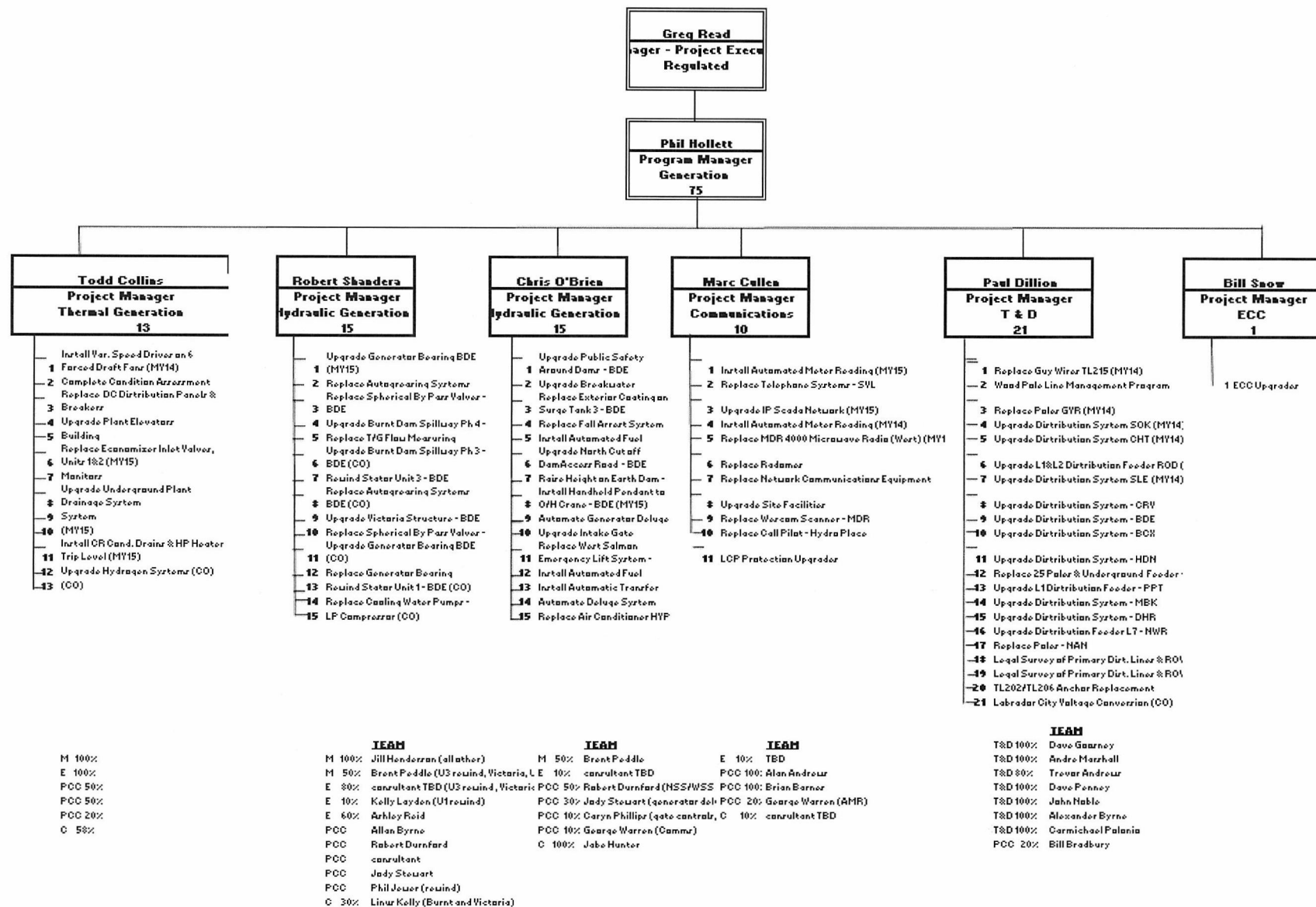
Budget: \$

Effort: (weeks)
Civil: XX
Elect: XX
P&C: XX
TC: XX
T&D: 0
Mech: XX

Budget: \$

Effort: (weeks)
Civil: XX</

2014 Resource Mapping – Regulated Generation



2014 Resource Mapping – Regulated TRO

