

Direct Testimony and Schedules
Mary L. Wolter

Before the Minnesota Public Utilities Commission
State of Minnesota

In the Matter of the Application of Minnesota Energy Resources Corporation
for Authority to Increase Rates for Natural Gas Service in Minnesota

Docket No. G011/GR-17-563

Exhibit _____

Rate Case Overview

October 13, 2017

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1 **I. INTRODUCTION AND QUALIFICATIONS**

2 Q. PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.

3 A. My name is Mary L. Wolter. My business address is 231 W. Michigan Street,
4 Milwaukee, WI 53203.

5
6 Q. BY WHOM ARE YOU EMPLOYED AND WHAT IS YOUR POSITION?

7 A. I am employed by WEC Business Services, LLC (“WBS”), a subsidiary of WEC Energy
8 Group, Inc. (“WEC”) My position is Director - Gas Regulatory Planning & Policy. I
9 have been with WEC and its predecessor companies for over 33 years, holding positions
10 of increasing responsibility in the areas of gas supply, gas transportation marketing,
11 electric fuel cost planning, finance, and regulatory.

12
13 Q. PLEASE SUMMARIZE YOUR QUALIFICATIONS AND EXPERIENCE.

14 A. I received a Bachelor of Business Administration Degree with majors in both accounting
15 and finance from the University of Wisconsin - Milwaukee in May 1984, and
16 subsequently accepted a position with Wisconsin Gas Company as an internal auditor.
17 From 1984 to 1995 I held various positions in internal audit, transportation marketing,
18 and rates. In my last position at Wisconsin Gas as Manager-Rates, I was involved in cost
19 of service studies, rate design, natural gas pipeline rate proceedings, and gas supply
20 hedging strategies for the utility.

1 In April 1995, I was involved in the formation of an unregulated energy marketing
2 affiliate, WICOR Energy, where I held the position of Planning & Risk Manager until
3 2001. I was responsible for day-to-day and long-term gas supply and hedging activities,
4 as well as regulatory matters in Wisconsin that could affect our marketing efforts.
5 Wisconsin Gas and WICOR Energy were both affiliates of WICOR, Inc., which was
6 acquired by Wisconsin Energy Corporation in 2000.

7
8 After the acquisition, I joined Wisconsin Electric Power Company as a Business
9 Consultant. From April 2001 through December 2010, I was involved in regulatory
10 support, financial forecasts, project analysis, and special studies. I appeared as an expert
11 witness for the gas and electric utilities in Wisconsin and Michigan in several rate cases.

12
13 From January 2011 through January 2016, I served as Manager-Fuel Cost Planning,
14 where I was responsible for supporting all of Wisconsin Electric's fuel cost recovery
15 filings in both the Wisconsin and Michigan jurisdictions. In that role, I also supported
16 filings before the Federal Energy Regulatory Commission with respect to the cost
17 recovery of the Presque Isle Power Plant in Michigan's Upper Peninsula. During this
18 time, Wisconsin Energy Corporation acquired Integrys Holding, Inc. ("Integrys"),
19 forming what is now known as the WEC.

20
21 In February 2016, I was promoted to my current position as Director-Gas Regulatory
22 Planning & Policy. In this role, I oversee all of WEC's natural gas utility regulatory
23 matters in Minnesota, Wisconsin, and Michigan.

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Q. DO YOU HOLD A PROFESSIONAL LICENSE OR BELONG TO ANY PROFESSIONAL ORGANIZATIONS?

A. I am licensed as a Certified Public Accountant in the State of Wisconsin and belong to the Wisconsin Institute of CPAs. In 2006, I was awarded the professional designation Certified Rate of Return Analyst by the Society of Utility and Regulatory Financial Analysts. I also hold the designations of Certified Management Accountant and Certified Internal Auditor.

Q. FOR WHOM ARE YOU PROVIDING TESTIMONY IN THIS PROCEEDING?

A. I am providing testimony on behalf of Minnesota Energy Resources Corporation (“MERC” or the “Company”).

Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY?

A. I provide background on MERC and MERC’s parent company, WEC, and also an overview of MERC’s rate case, which is based on a 2018 proposed test year. I discuss MERC’s expected increase in capital investment as compared to historical levels, which is the key driver in this rate case. I introduce and discuss the Company’s significant capital projects, including the new Rosemount office building currently under construction. I also provide updates related to the WEC/Integrus merger and the Company’s implementation of the new billing and customer service program – the Improved Customer Experience (“ICE”) project.

1 Q: ARE YOU SPONSORING ANY EXHIBITS IN CONNECTION WITH YOUR
2 TESTIMONY IN THIS PROCEEDING?

3 A. Yes, I am sponsoring the following:

- 4 • Exhibit ___ (MLW-1): Map of MERC Service Territory;
- 5 • Exhibit ___ (MLW-2): Table of Merger Conditions; and
- 6 • Exhibit ___ (MLW-3): Financial Analysis of Rosemount Project.

7

8 I also sponsor Appendix A to my Direct Testimony.

9

10 Q. WERE THESE EXHIBITS PREPARED BY YOU OR UNDER YOUR DIRECTION
11 AND SUPERVISION?

12 A. Yes, they were prepared by me or under my direct supervision.

13

14 **II. COMPANY BACKGROUND**

15 Q. PLEASE PROVIDE A BRIEF DESCRIPTION OF MERC AND THE AREA IT
16 SERVES.

17 A. MERC is a corporation organized under the laws of the State of Delaware, authorized to
18 do business in Minnesota, with its principal office located in Eagan, Minnesota. MERC
19 is a subsidiary of Integrys, which is in turn a subsidiary of WEC. MERC is a sister
20 company to Wisconsin Electric Power Company and Wisconsin Gas Company LLC
21 (d/b/a We Energies), Wisconsin Public Service Corporation, Michigan Gas Utilities
22 Corporation, The Peoples Gas Light & Coke Company, and North Shore Gas Company,

1 which provide natural gas and electric service in the states of Wisconsin, Michigan and
2 Illinois.

3
4 As of December 31, 2016, MERC sold or distributed natural gas to approximately
5 233,000 customers in 52 counties throughout Minnesota. A map of MERC's service
6 territory is attached as Exhibit ____ (MLW-1).

8 III. RATE CASE OVERVIEW

9 Q. PLEASE EXPLAIN, GENERALLY, WHY MERC IS SEEKING A RATE INCREASE.

10 A. MERC's currently authorized rates will not provide sufficient revenue to cover the
11 Company's existing and anticipated costs of providing service or provide MERC a
12 reasonable opportunity to earn its authorized rate of return in 2018. In particular,
13 MERC's current and planned capital investments are at the heart of this case.

14
15 Q. WHAT IS THE AMOUNT OF RATE RELIEF MERC IS SEEKING IN THIS
16 PROCEEDING?

17 A. MERC's study for the proposed test year ending December 31, 2018, indicates a need for
18 an annual base rate increase of \$12.6M, or 5.05 percent of total revenues. These
19 increases are based on an authorized rate of return on common equity ("ROE") of 10.30
20 percent and a capital structure of 50.9 percent equity and 49.1 percent debt, for an overall
21 cost of capital of 7.02 percent. MERC is requesting that these increased revenues be
22 recovered through the rate design proposed by Company witness Ms. Amber Lee. The
23 rates sponsored by Company witness Ms. Amber Lee are designed to produce the

1 requested revenue requirement and move MERC toward the goal of having each rate
2 schedule earn the overall allowed rate of return, consistent with the Company's cost-of-
3 service analysis.

4
5 Q. CAN YOU PROVIDE MORE INFORMATION REGARDING THE KEY DRIVERS
6 OF MERC'S NEED FOR A RATE INCREASE?

7 A. Yes. The primary drivers of MERC's projected revenue deficiency are the significant
8 capital projects that have been undertaken since the Company's last rate case and are
9 planned to be undertaken in the 2018 test year. MERC's annual capital investments have
10 grown from approximately \$48M projected in the 2016 test year, to a forecast of \$58.1M
11 in 2017 and \$66.6M in 2018.

12
13 Reductions in operations and maintenance ("O&M") expenses, on the other hand, are
14 mitigating a portion of the impacts of MERC's growing rate base. As Company witness
15 Mr. Seth DeMerritt explains in his Direct Testimony, after applying general inflation and
16 known and measurable ("K&M") items, the 2018 forecasted O&M represents a decrease
17 of \$3.2M as compared to the 2016 actual O&M and a decrease of \$0.5M as compared to
18 the O&M approved by the Commission in MERC's 2016 test year.

19
20 MERC's revenue requirement also includes proposed 2018 Conservation Improvement
21 Program expense of \$12,233,541 and projected continued increases in Property Tax
22 Expense as discussed in MERC's last two rate cases (Docket Nos. G011/GR-13-617 and
23 G011/GR-15-737).

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The historical 2016 test year study indicates that MERC had a revenue deficiency of \$2.8M in its Minnesota jurisdiction. MERC’s analysis of its projected 2018 test year indicates a revenue deficiency totaling \$12.6M, or 5.05 percent of total revenues including gas costs.

Q. PLEASE DESCRIBE HOW MERC HAS ADDRESSED COMPLIANCE REQUIREMENTS IN ITS RATE CASE FILING.

A. MERC has prepared a matrix that describes each filing requirement that applies to MERC and where the required information can be found within MERC’s initial filing.¹ This Compliance Table sets forth the requirements from Commission rules and statutes, Commission policy statements, and Commission orders that apply to MERC for this rate case. MERC has also included a list of requirements that no longer apply, with an explanation of how the requirements were previously resolved.

Q. PLEASE IDENTIFY MERC’S RATE CASE WITNESSES AND INDICATE THE SUBJECTS THEY WILL ADDRESS IN THEIR DIRECT TESTIMONY.

A. MERC’s rate case witnesses include the following:

- Mr. Seth S. DeMerritt presents support for the 2018 test year revenue requirement. This includes 2016 historical year, 2017 projected year, and 2018 proposed test year information. He also provides an explanation of the development of the new

¹ The document is titled “Filing Requirements Compliance Table” and can be found in Volume 1 of the filing.

1 customer classes and their therm usage breakpoints; support for the requested interim
2 rate increase; and an analysis of MERC's decoupling throughput incentive.

- 3 • Ms. Lisa J. Gast presents MERC's proposed test year capital structure and cost of
4 capital.
- 5 • Ms. Ann E. Bulkley provides expert testimony on MERC's requested ROE.
- 6 • Mr. Matthew R. Czervionke presents MERC's 2018 sales forecast and supporting
7 documentation.
- 8 • Mr. Mark E. Kissinger presents testimony regarding property taxes and the status of
9 MERC's pending property tax appeals.
- 10 • Mr. Brian E. Kage presents an update on the ICE project.
- 11 • Mr. Brian F. Bartoszek presents an update on manufactured gas plant site clean-up
12 costs.
- 13 • Mr. Aaron L. Nelson presents MERC's class cost of service studies and addresses
14 related compliance requirements.
- 15 • Ms. Amber S. Lee presents testimony regarding the farm tap inspection program, the
16 Rochester expansion project, rate design, Gas Affordability Program, winter
17 construction charges, decoupling policy, compliance with MERC's extension tariffs,
18 and other tariff changes.

19
20 **IV. CAPITAL BUDGET PLAN**

21 Q. PLEASE PROVIDE A BRIEF OVERVIEW OF MERC'S CAPITAL PLANS.

22 A. Historically, MERC has incurred approximately \$20-35M per year in capital spending.
23 Capital investment for MERC has historically consisted of smaller projects that go into

1 service in the same year they are started, such as main and service extensions, system
2 reinforcements, and road relocations. Actual capital investment in 2016 totaled \$35.2M.
3 By contrast, in its current capital plan, MERC anticipates approximately \$58.1M in total
4 capital investments in 2017 and approximately \$66.6M in 2018.² This increased level of
5 capital investment is expected to continue from 2019 through 2021, as MERC anticipates
6 investment in the Rochester pipeline expansion project, new area development, and the
7 installation of automated metering infrastructure (“AMI”), to name a few specific
8 initiatives.

9
10 Q. WHAT IS DRIVING THE INCREASE IN THE 2018 TEST YEAR CAPITAL
11 INVESTMENTS?

12 A. Routine capital investments for system reliability and upgrades, main and service
13 replacements, and road relocations, continue to be the largest driver of ongoing capital.
14 Such routine capital investments are forecast to be approximately \$40M in 2018,
15 reflecting an annual increase of 6 percent per year from 2016 to 2018.

16
17 Q. PLEASE DESCRIBE THE TYPE OF ROUTINE WORK THE COMPANY EXPECTS
18 TO CONDUCT IN 2018.

19 A. MERC’s general routine capital investments for 2018 include:

- 20 • Gas service replacements (\$7.6M);
- 21 • Main extensions and new area growth (\$6.1M);

² See Exhibit ___ (SSD-03): Capital Projects. The 2017 capital investment presented in that exhibit of \$56.6M is only for the months of March through December. The capital investment in January and February 2017 totaling \$1.5M has already been included in the development of the bridge year balance sheet.

- 1 • New gas services (\$4.6M);
- 2 • Road relocations (\$4.5M);
- 3 • Distribution Integrity Management Program (“DIMP”) main replacements
- 4 (\$1.0M); and
- 5 • Odorizer replacements (\$1.0M).

6 Turbine meter replacements, bridge crossings, and other miscellaneous jobs make up the
7 remainder of routine capital investment.

8

9 Some of the specific initiatives indicative of MERC’s routine projects include:

- 10 • System integrity projects are expected to total \$11.5M in 2018. Approximately
- 11 \$6M consists of line replacements and system reinforcements on MERC’s from
- 12 Solway-to-Bemidji line; a shorted casing project in Albert Lea is expected to cost
- 13 approximately \$1M.
- 14 • Gate station projects (\$1.2M), which include the rebuilding of the Byron and
- 15 Zumbrota stations and the installation of a district regulator station on the Solway-
- 16 to-Bemidji line.
- 17 • The installation of gate station monitoring (Supervisory Control and Data
- 18 Acquisition (“SCADA”) units) at fifteen Northern Natural Gas Company
- 19 (“NNG”) town border stations at a cost of \$0.75M.

20

21 Q. WHAT ARE YOUR EXPECTATIONS FOR NEW AREA EXPANSION IN
22 MINNESOTA?

1 A. The Company has had recent success with our new area expansion projects in the
2 communities of Esko and Balaton, Minnesota, and we have requested approval for a New
3 Area Surcharge expansion project in the community of Pengilly, in northern Minnesota.
4 MERC continues to be optimistic about growth potential in remote areas of the state.
5
6 MERC is somewhat more cautious about the Company's prospects for growth closer to
7 the metropolitan area. MERC has already experienced loss of expected load in the Eagan
8 area to another rate-regulated utility. This load growth would have benefitted MERC's
9 customers. MERC has not yet performed an in-depth analysis of continued utility
10 competition on the Company's customer growth projections or even on load retention for
11 the 2018 test year. If anything, MERC is concerned that any further potential loss of load
12 makes MERC's 2018 sales forecast overly optimistic.

13
14 Q. WHAT ARE THE KEY CAPITAL INVESTMENTS FOR 2017 AND 2018 THAT ARE
15 OVER AND ABOVE ROUTINE INVESTMENTS?

16 A. In addition to the routine system work, MERC is also investing in a number of more
17 unique initiatives in 2017 and 2018, as summarized below.
18 • **Rochester Upgrades:** The multi-year (2017-2022) Rochester expansion project was
19 approved by the Commission in 2017 in Docket No. G011/M-15-895. The test year
20 forecast includes \$5.1M from 2017 and \$12.2M in 2018. Company witness Ms.
21 Amber Lee discusses this project in her Direct Testimony.

1 project was approved by the Commission in Docket No. G011/M-15-895; weekly status
2 reports are filed in that docket throughout the construction and restoration period.
3 Company witness Ms. Amber Lee provides a more detailed status update on the multi-
4 year (2017-2022) Rochester expansion project.

6 **VI. CUSTOMER SERVICE & OPERATIONS PROJECTS**

7 Q. WHAT SPECIFIC CSO PROJECTS WERE/ARE INCLUDED IN MERC'S 2017 AND
8 2018 CAPITAL INVESTMENT PLANS?

9 A. The increases in MERC's CSO capital investment relates to five major items:

- 10 1. Gas Asset & Compliance and Geospatial Information Systems ("GIS") programs will
11 result in cost allocations to MERC of \$1.4M in 2017 and \$3.1M in 2018. These
12 programs will replace some existing systems as well as add new applications into use
13 at MERC. The goal of both programs is to implement solutions that provide common
14 applications to manage asset, compliance, and spatial data across the WEC utilities.
- 15 2. Mobile computing devices and software investments of \$1.5M are projected in 2018
16 for MERC. These investments relate to the Mobile Workforce Management system
17 software implementation, with \$1.5M being invested in 2018 and another \$1.5M in
18 2019. MERC currently uses MobileUp for workforce management. MobileUp is
19 approaching end of life, and is being replaced with the platform currently deployed at
20 We Energies and the Illinois utilities called CGI PragmaCAD ("PCAD"). Ultimately,
21 MERC customers benefit from the implementation of WEC's common system
22 platforms because the utilities can adopt uniform best practices and share ongoing
23 O&M costs over a much larger base of customers.

1 approximately 23,300 square feet with a planned occupancy of 80 personnel, will allow
2 MERC to more efficiently serve its more than 230,000 customers around the state by
3 consolidating state and regional operations employees into a central location. The new
4 headquarters also will include an expanded training area containing the most up-to-date
5 training equipment, providing field personnel the experience needed to work safely each
6 day.

7
8 Construction of this facility results in an increase to MERC's test year rate base to
9 account for ownership of the new facility in the amount of \$7.4 M. The revenue
10 requirement impact of this investment (return on and of capital of approximately \$0.7M
11 in 2018) is reduced by a K&M adjustment of \$0.1M to reflect lower O&M expense for
12 the 2018 test year. MERC expects reductions in O&M expense as a result of the
13 discontinuation of lease payments on the old building and operating efficiencies. This
14 adjustment is discussed in greater detail in the Direct Testimony of Mr. Seth DeMerritt.

15
16 Q. PLEASE PROVIDE AN OVERVIEW OF THE REMAINDER OF YOUR
17 TESTIMONY ON THE ROSEMOUNT PROJECT.

18 A. In this section of my testimony, I support the Company's appropriate investment in the
19 Rosemount Project. To that end, I first describe why the Company's current facilities
20 were no longer adequate to serve employee or customer needs. Second, I explain the
21 Company's assessment of alternatives considered to solve for these issues, which
22 included evaluation of both specific needs that would be addressed by certain alternatives

1 and the costs of the various alternatives. Overall, I support the Company's reasonable
2 investment in the new Rosemount facility.

3
4 **A. Overview and Need for the Project**

5 Q. PLEASE PROVIDE A DESCRIPTION OF MERC'S CURRENT OPERATING
6 FACILITIES.

7 A. MERC currently operates out of two facilities – a 14,200 square foot owned facility in
8 Rosemount, Minnesota, and a 5,461 square foot leased space in Eagan, Minnesota, for a
9 total of almost 20,000 square feet of available space. The Rosemount facility itself was
10 constructed in the early 1970s and consisted of approximately 9,538 square feet of office
11 space and 4,658 square feet of garage/warehouse space. As the Rosemount space
12 reached capacity, the MERC management group was relocated to leased space in Eagan –
13 initially as a short-term solution. Both locations are presently at maximum capacity,
14 before considering the addition of new employees and the need for other spaces described
15 below.

16
17 Q. CAN YOU PROVIDE MORE INFORMATION REGARDING THE PROBLEMS
18 WITH THE CURRENT EAGAN AND ROSEMOUNT FACILITIES?

19 A. Yes. The overarching issues included the inability to meet the Company's growing
20 capacity needs or to bring the staff together in one location. The current Rosemount
21 facility has been renovated five times since it was constructed in the early 1970s in
22 attempts to meet growing needs for space; little more can be done to maximize available
23 space.

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Currently, eighteen MERC employees are located in the Eagan leased space, and MERC anticipates adding additional employees as noted by Company witness Mr. Seth DeMerritt. However, both the current Rosemount facility and the Eagan space are at maximum capacity, and meeting rooms and workspace for visitors are at a premium.

Further, the current Rosemount facility’s existing HVAC system and controls are in need of replacement due to age, and mechanical, electrical, and plumbing systems are not up to code.

Finally, the Company currently leases the Eagan space at a reduced price per square foot. When the lease expires, lease expense would increase. In addition, since this space is increasingly inadequate for growing staffing needs, a larger space would be needed. If the Company was to find a larger office space to lease in Eagan, it would likely be at an increased cost.

Q. WHAT ALTERNATIVES WERE CONSIDERED TO ADDRESS THESE CONCERNS?

A. In determining how to best meet its space needs, MERC began by identifying general approaches that could meet its existing and anticipated future space needs, including various combinations of constructing, purchasing existing, or leasing space in the southeastern metropolitan area. In addition to the recommended alternative of building a

1 new office building in the current Rosemount location that replaces both the old
2 Rosemount and Eagan facilities, MERC ultimately identified six alternative solutions:

3 A. renovation of the existing Rosemount facility with periodic capital improvements
4 and renew the lease in Eagan (Option A);

5 B. construction of a new headquarters building in Eagan and renovate the existing
6 Rosemount facility (Option B);

7 C. renovation of the existing Rosemount facility and construct a new addition to the
8 building for the leadership team from Eagan (Option C);

9 D. leasing a building in a new location to replace both the existing Rosemount
10 facility and leased Eagan space (Option D);

11 E. purchasing a building in a new location to replace both the existing Rosemount
12 facility and leased Eagan space (Option E); and

13 F. constructing a new building in Eagan and selling the current Rosemount site
14 (Option F).

15
16 Q. HOW WERE THE IDENTIFIED ALTERNATIVES EVALUATED?

17 A. In determining how to proceed, MERC conducted quantitative (i.e., relative cost) and
18 qualitative (i.e., the extent to which each option would be able to meet the Company's
19 needs) analyses of available (and theoretical) alternatives.

20
21 The quantitative analyses that were performed included a net present value ("NPV")
22 analysis to evaluate the total lifecycle costs (capital and expense) for each alternative
23 over the life of the building and a net present value of revenue requirements ("NPVRR")

1 analysis to evaluate the revenue requirement impact of each alternative, including a
2 return on rate base for owned alternatives. I describe the assumptions underlying those
3 NPV and NPVRR studies and provide the results of those analyses. I also address the
4 details of the qualitative analyses of the alternatives and provide support for the
5 construction of the new Rosemount facility.

6
7 **B. Qualitative Evaluation of Alternatives**

8 Q. PLEASE DESCRIBE THE METRICS USED TO CONDUCT MERC'S QUALITATIVE
9 ANALYSIS OF ALTERNATIVES.

10 A. MERC initially evaluated possible alternatives on the following criteria:

- 11 • Adequate space in the vicinity of Rosemount and/or Eagan to meet existing
12 and anticipated near-term needs;
- 13 • Ensuring the office is able to meet required confidentiality needs and utilizes
14 current corporate security and technology standards, methods, and
15 equipment;
- 16 • Employee comfort and efficiency with respect to available HVAC systems
17 and controls, ergonomic furniture, and natural light;
- 18 • Ability to appropriately re-align departments, creating ideal department
19 adjacencies that are often overlooked unless large remodeling effort takes
20 place;
- 21 • Improved physical safety and security of MERC employees and property
22 (leased facilities may have unique security issues to address when the
23 property is shared with non-MERC employees); and

- 1 • Improved efficiency of MERC's operations.

2
3 Q. WHAT QUALITATIVE FACTORS IMPACTED YOUR EVALUATION OF
4 RENOVATING THE EXISTING ROSEMOUNT FACILITY (OPTIONS A, B, AND
5 C)?

6 A. If the current Rosemount facility were to be retained, upgrades to the building's
7 mechanical, electrical, and plumbing systems would be necessary. However, these basic
8 structural renovations would not allow for additional office space for the Eagan
9 employees to join the others in Rosemount.

10
11 Neither renovating the Rosemount facility nor renewing the current lease in Eagan would
12 allow for the forecasted additional staff growth. To accommodate additional staffing,
13 MERC would need to find new facilities to lease.

14
15 Q. WHAT STEPS WERE TAKEN IN SEARCHING FOR PROPERTIES TO LEASE OR
16 PURCHASE UNDER OPTIONS D AND E?

17 A. The market in the Eagan/Rosemount vicinity was evaluated in real time in multiple
18 instances over several years. For the initial search, a real estate broker in Eagan was
19 engaged and potential properties were identified. No identified properties met MERC's
20 needs. The Company then initiated alerts to inform MERC of any buildings for sale in the
21 target area that would suit the Company's needs based on required square footage.

22

1 Q. WAS MERC ABLE TO LOCATE CURRENTLY AVAILABLE BUILDINGS FOR
2 LEASE OR PURCHASE THAT WOULD MEET ITS NEEDS?

3 A. No. With regards to relocating to an existing building, MERC searched for properties
4 between 20,000 and 24,000 square feet in the vicinity of the Eagan and Rosemount areas.
5 Identified properties meeting the square footage requirements were researched to
6 determine if the property met the office and warehouse space needs, was zoned properly,
7 and was in a suitable location. Unfortunately, no properties that met the needs of MERC
8 became available for sale or lease during the term of the Company's analysis. In fact, the
9 only lease option MERC was able to locate in the vicinity was an over-61,000 square foot
10 grocery store space in Apple Valley, Minnesota. Given the size and prior use of this
11 space, it was not a feasible option. This rendered Options D and E unattainable.

12
13 The additional costs and potential cost savings associated with renovations, market rents
14 for new leases, and relocating employees were nonetheless factored into the NPV
15 analysis in the event a space became available (nothing did), which I discuss in greater
16 detail later in my testimony.

17
18 Q. PLEASE DISCUSS THE QUALITATIVE BENEFITS OF CONSTRUCTING A NEW
19 BUILDING (RECOMMENDED ALTERNATIVE AND ALTERNATIVE F).

20 A. A new building with new systems will be more energy efficient, require less
21 maintenance, and improve overall operational efficiencies, thus reducing O&M costs.
22 Further, a new building utilizes readily-available property at the Company's current

1 Rosemount site location and reduces the risk of security issues related to housing
2 employees at remote leased facilities.

3
4 Intangible benefits stemming from construction and furnishing a new building include
5 increased employee comfort with a modern, economical HVAC system and controls.

6 The potential new spatial layout of a new building fosters collaboration and
7 communication, and the new floor plan offers more natural light into the space. Studies
8 have shown that access to daylight increases productivity, energy, and morale and
9 generally creates a more positive work environment.

10
11 New construction also gives the Company the ability to appropriately re-align
12 departments, creating ideal department adjacencies that are often overlooked unless large
13 remodeling efforts take place. For example, engineers are currently housed in different
14 locations, and some training and compliance staff and supervisors are also separated.

15
16 Q. HOW DID THE QUALITATIVE BENEFITS OF BUILDING ON THE EXISTING
17 ROSEMOUNT SITE COMPARE TO CONSTRUCTING A NEW BUILDING IN
18 EAGAN?

19 A. Constructing a new building on land the Company already owned was less risky than
20 acquiring new land, with unknown pricing and (more importantly) the potential for
21 underlying problems such as environmental clean-up or structural support issues.
22 Further, the Rosemount site presented a location that was familiar to most employees,
23 which can be beneficial to employee retention and minimizing long-term disruption.

1

2 **C. Major Project Net Present Value Analysis**

3 Q. PLEASE DESCRIBE THE PROCESS USED TO CONDUCT THE NPVRR.

4 A. The NPVRR analysis was conducted using inputs and timing of capital and O&M
5 expenditures provided by the facilities management group. In addition, financial
6 assumptions related to property tax and deferred taxes were provided by WEC's tax
7 department and depreciation rates were provided by WEC's plant accounting area.
8 Finally, the currently authorized rate of return and the gross revenue multiplier from
9 Docket No. G011/GR-15-736 was applied to the inputs. The calculation and results of
10 this analysis can be found in Exhibit ____ (MLW-3), page 2. An overview of the
11 assumptions used is provided in Exhibit ____ (MLW-3), page 1, with additional detail
12 provided in Appendix A to my Direct Testimony.

13

14 Q. WHAT WERE THE RESULTS OF MERC'S NPVRR ANALYSIS?

15 A. The results of the NPVRR analysis are provided in Exhibit ____ (MLW-3) and are
16 summarized in the table below.

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2

Table 1
Summary of NPVRR Analysis

ALTERNATIVE	NPV Results	Increase/(Decrease) from Recommendation
Recommended Alternative	\$11,473,795	
Alternative A	\$11,199,311	(\$274,484)
Alternative B	\$12,206,461	\$732,666
Alternative C	\$11,156,823	(\$316,972)
Alternative D	\$10,316,795	(\$1,157,000)
Alternative E	\$ 9,143,971	(\$2,329,824)
Alternative F	\$12,641,386	\$1,167,591

3

4 Q. DOES THE NPVRR ANALYSIS REASONABLY REFLECT THE REVENUE
5 REQUIREMENT IMPACTS OF THE VARIOUS ALTERNATIVES THAT WERE
6 IDENTIFIED?

7 A. Yes. The analysis was conducted based on the best information available at the time, as
8 all NPVRR analyses must be. Based on this information, as well as the Company's
9 assessment of cash flows over time, the results of the NPVRR analysis present a
10 reasonable comparison of alternative solutions.

11

12 **D. Final Decision**

13 Q. WHY DID MERC ULTIMATELY SELECT THE ROSEMOUNT PROJECT?

14 A. MERC's expansion of its service territory and growth in the numbers of employees,
15 combined with the expiration of the Company's Eagan lease, compelled an assessment of
16 the adequacy of MERC's facilities. MERC determined that construction of a new office
17 and warehouse building on vacant land at the current Rosemount site was the best
18 available alternative to meet the Company's needs. The increased space made available

1 upon completion of the Rosemount Project will solve the Company's foreseeable
2 capacity needs and provide efficiencies by locating employees and operations in one
3 central facility. This solution also allows MERC to plan an office layout that is efficient
4 and beneficial to employee workflow. It will resolve code issues with the Company's
5 current building and allow additional security features. Further, this option helps
6 minimize maintenance costs over time given that the space can be tailored to MERC's
7 needs and will be newer. Finally, while any construction project presented some cost
8 risk, that risk was present with all alternatives whereas this site was known and already
9 owned. And other options that may have been somewhat less expensive in abstract were
10 not actually feasible, given the lack of suitable properties in the identified geographic
11 area.

12
13 Building space to efficiently and effectively conduct utility operations in a secure
14 environment is a necessary cost of service. The financial assessment further supported
15 construction of the new Rosemount facility as a reasonable decision given the various
16 competing considerations and risks. Overall, customers are well-served by this thorough
17 decision-making process and by a central utility facility that is sound, well-planned, cost-
18 effective, and efficient.

19
20 Q. HOW DID MERC DETERMINE THAT THE SCOPE OF THE ROSEMOUNT
21 PROJECT, AS THE SELECTED ALTERNATIVE, IS REASONABLE?

1 A. As noted in my Appendix A, the construction cost estimate for a new Rosemount facility
2 was developed by HGA Architects as part of the facility master plan study with inflation
3 and additional square footage factored in.
4

5 Q. OVERALL, WHY DID THE COMPANY REJECT OPTION A – CONTINUING WITH
6 THE CURRENT ROSEMOUNT OFFICE LOCATION AND THE LEASED EAGAN
7 SPACE WITH RENOVATIONS TO THE CURRENT ROSEMOUNT FACILITY?

8 A. The cost of leasing, along with redundant telecommunication and networking, adds
9 significant O&M expense as compared to the proposed project. During the project
10 evaluation period, MERC determined most major mechanical, plumbing, and electrical
11 systems would require replacement in the current Rosemount facility, along with roof
12 repair, carpeting, and finishes. Additionally, the current Rosemount plus Eagan locations
13 do not allow for any employee growth that is currently projected for MERC’s workforce.
14 Leased space is also less desirable from a corporate and employee personal security
15 standpoint since there are other non-Company people on the premises each day. Finally,
16 having a leased space puts MERC at risk for future lease expense increases.
17

18 Q. WHY DID THE COMPANY REJECT OPTION B – BUILDING A NEW FACILITY IN
19 EAGAN AND RENOVATING THE EXISTING ROSEMOUNT FACILITY?

20 A. The option of purchasing land in Eagan for a new building along with renovating the
21 current Rosemount facility was evaluated. However, suitable land in Eagan was not
22 available for less than \$350,000 to \$450,000 per acre. Along with the increased initial
23 investment of the land purchase, operating two separate facilities with the increased

1 square footage as opposed to one combined facility results in increased O&M costs for
2 property taxes, network connectivity, janitorial, snow removal, and other costs. Nor
3 would this option allow consolidation of the workforce in a single location or achieve the
4 other benefits of consolidation.

5
6 Q. WHY DID THE COMPANY REJECT OPTION C – RENOVATING AND ADDING
7 AN ADDITION TO THE EXISTING ROSEMOUNT FACILITY?

8 A. The current Rosemount location has acreage available to build an addition to the existing
9 building. This option would include new space for the management group and
10 renovation of the existing space, increasing the total square footage but also O&M
11 expenses. This option did have a 30-year total lifecycle cost that was \$1M less than the
12 recommended option. However, renovation of the older structure and construction of a
13 new addition would result in a facility with significant differences in remaining service
14 lives of the structures. Any future decision to relocate or build will be negatively affected
15 by the disparity in the age of the structures. Additionally, this alternative would be the
16 most disruptive to operations; temporary space would be required to house personnel
17 during the renovation and employees would ultimately have to move twice during this
18 process.

19
20 Q. WHY DID THE COMPANY REJECT OPTION D – LEASING A BUILDING IN A
21 NEW LOCATION?

1 A. Leasing was estimated to be the highest cost alternative and would expose MERC to the
2 greatest potential for future expense increases. Also, MERC was not able to locate an
3 existing building in the desired location with the required space plan and layout.
4

5 Q. WHY DID THE COMPANY REJECT OPTION E – PURCHASING A BUILDING IN
6 A NEW LOCATION?

7 A. Purchasing an existing building in a new location was evaluated as an option. However,
8 depending upon the location and age of an available building the purchase price would
9 vary greatly. A per-square-foot cost was estimated based on research and input from
10 local realtors and O&M costs were estimated using the existing Rosemount facility as a
11 baseline. It was assumed, however, that any purchased building would not be as efficient
12 as a newly-constructed facility. Given the difficulty in finding an existing building to
13 lease in the desired location with the required space plan and layout, and given the input
14 from local realtors, it was determined that finding a suitable building to purchase was too
15 much of a barrier to pursue this option.
16

17 Q. WHY DID THE COMPANY REJECT OPTION F – CONSTRUCTING A NEW
18 BUILDING IN EAGAN AND SELLING THE CURRENT ROSEMOUNT SITE?

19 A. Purchasing land in Eagan to build a new building to meet current and projected space
20 needs was evaluated as an option. Thirty-year O&M costs would be similar to the
21 Company's Rosemount Project. However, the initial investment would be greater due to
22 the need to both purchase land and prepare the site for the new building on a new green
23 field site.

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Q. IS CONSTRUCTION CURRENTLY UNDERWAY ON THIS NEW FACILITY?

A. Yes. Groundbreaking occurred on June 8, 2017. Some of the final capital construction costs will not be paid until the first quarter of 2018, so MERC has estimated \$5.6M to be incurred in 2017 and the remaining \$1.8M to be incurred in 2018 based on final designs and construction to date. This is within approximately 12 percent of the capital costs estimated at the time of the early NPVRR assessment, and within approximately 5 percent of the total 30-year estimated cost. Construction is expected to be complete and all employees relocated by year-end 2017.

VIII. COMPLIANCE ITEMS

A. Improved Customer Experience

Q. WHAT IS THE PURPOSE OF THIS SECTION OF YOUR TESTIMONY?

A. In this section, I address the Commission’s Order in MERC’s last rate case (Docket No. G011/GR-15-736) to provide an update in its next rate case about whether and to what extent the ICE customer information system will be extended to WEC legacy utilities. I also explain when the Company proposes to determine to reimburse Minnesota ratepayers for their share of the ICE system (deferred and ongoing costs).

Q. IN MERC’S LAST RATE CASE, WHAT ISSUE DID THE POTENTIAL EXTENSION OF THE ICE PLATFORM PRESENT?

A. Because ICE was developed specifically for the legacy Integrys utilities and development was well underway at the time of the WEC/Integrys merger, the ICE implementation was

1 initially limited to legacy Integrys utilities. The Department raised concerns, however,
2 that MERC might transition legacy WEC utilities to the ICE platform between rate cases
3 or after MERC's ratepayers have paid all or most of the costs for the ICE system through
4 rates.³ At the time of MERC's last rate case, there were no particular plans to extend ICE
5 to the WEC legacy utilities, and the Company provided testimony explaining that
6 implementation of ICE at the WEC utilities would be complex and require several years
7 to design for the needs of these additional utilities.⁴

8
9 Q. HOW WAS THE ISSUE RESOLVED IN THE COMPANY'S LAST RATE CASE?

10 A. The parties agreed to a plan to update the Commission regarding potential extension of
11 ICE to other utilities. In particular, in Order Point 8 of the Commission's Order reflected
12 this agreement as follows:

13 MERC shall provide the following information with its initial
14 filing of its next rate case:

- 15 • An update on the decision process for WEC legacy utilities to
16 implement the ICE system, fully justifying any decision for
17 the WEC legacy utilities not to use ICE;
- 18 • If a process has been implemented to explore the idea, or an
19 actual timeline has been established for WEC legacy utilities
20 to adopt ICE, MERC shall provide a detailed discussion of the
21 status, along with a proposal to reimburse Minnesota
22 ratepayers for their share of the ICE system (deferred and
23 ongoing costs); and
24
25

³ *In the Matter of the Application of Minn. Energy Res. Corp. for Auth. to Increase Rates for Nat. Gas Serv. in Minn.*, Docket No. G011/GR-15-736, FINDINGS OF FACT, CONCLUSIONS, AND ORDER at 17 (Oct. 31, 2016).

⁴ *In the Matter of the Application of Minn. Energy Res. Corp. for Auth. to Increase Rates for Nat. Gas Serv. in Minn.*, Docket No. G011/GR-15-736, FINDINGS OF FACT, CONCLUSIONS, AND ORDER at 17 (Oct. 31, 2016).

- 1 • If MERC does not provide this information in its initial filing
2 in its next rate case, the initial rate-case filing shall be
3 considered incomplete.⁵
4

5 Q. WHICH OF THE COMPANY’S WITNESSES PROVIDES TESTIMONY
6 REGARDING THE CURRENT STATUS OF THE ICE SYSTEM PROJECT?

7 A. Company witness Mr. Brian Kage provides background on the ICE customer information
8 system and also provides a status update on that project.
9

10 Q. HAS ANY DECISION BEEN MADE TO EXTEND ICE IMPLEMENTATION
11 TO WEC LEGACY UTILITIES?

12 A. No, as of the date of this filing no such decision has been made. However, as Mr.
13 Kage testifies, MERC anticipates that the WEC Board of Directors may, at its
14 December 2017 meeting, approve a project to explore implementation of some
15 form of the ICE customer information system at the WEC legacy utilities.

⁵ The Commission’s Order also directed MERC to provide an update between rate cases if a decision was made to extend ICE to the WEC legacy utilities during that interim period. Because a decision was not made between rate cases, my testimony does not address these portions of Order Point 8:

In the event that WEC decides to implement the ICE system for its WEC legacy utilities prior to MERC filing its next rate case, MERC should make a filing within 30 days of such a decision, which shall also be no less than 12 months before initial implementation for Integrys legacy utilities. Approval by the WEC board of directors will be considered the point of decision and will trigger the start of the 30 days. The filing should provide details of WEC’s implementation plans and a proposal for adjusting the costs paid by MERC’s customers for the ICE system to ensure the costs paid by MERC’s customers are reasonable. If such a filing is made prior to the next rate case, the Commission can determine, at that time, whether to revise the contents of the filing to be made by MERC in its next case, as discussed above.

In the Matter of the Application of Minn. Energy Res. Corp. for Auth. to Increase Rates for Nat. Gas Serv. in Minn., Docket No. G011/GR-15-736, FINDINGS OF FACT, CONCLUSIONS, AND ORDER at 55 (Oct. 31, 2016).

1 This is, however, simply a project to *explore* the possibility of implementing the
2 ICE system; it is not a request for approval to roll-out ICE in its current state to
3 the WEC legacy utilities. The project tentatively scheduled to be presented to the
4 Board includes an assessment of ICE and the feasibility of utilizing the existing
5 software, in whole or in part, for developing a similar product for use by the WEC
6 legacy utilities. The final result of that assessment could be that the WEC legacy
7 utilities would be unable to use ICE in its present form. Mr. Kage explains in
8 more detail that the initial work on the project after approval would be to design
9 what an ICE implementation for the WEC legacy utilities would look like and
10 explains why such design work is necessary to assess the costs and benefits to all
11 utilities.

12
13 Q. ORDER POINT 8 ALSO ANTICIPATED THAT MERC WOULD PROVIDE A
14 PROPOSAL TO REIMBURSE MINNESOTA RATEPAYERS FOR THEIR
15 SHARE OF THE ICE SYSTEM IF THE SYSTEM IS ROLLED OUT TO
16 OTHER WEC UTILITIES. WHAT IS MERC'S PROPOSAL?

17 A. MERC offers the following proposal which takes into account that, until a
18 decision is made and project design progresses, it is premature to suggest with any
19 certainty that legacy WEC utilities will have disproportionate benefits from ICE
20 being rolled out to MERC first. The benefits and costs (in terms of dollars, work,
21 and functionality) to MERC customers of rolling out ICE to other utilities will be
22 better understood once the design phase is completed.

23

1 To that end, MERC offers the following:

- 2 • MERC agrees to file with this Commission the business case, design plans,
3 and implementation plan for extension of ICE to other WEC legacy utilities
4 within 90-days of completion of the above-described exploration project. As
5 explained by Mr. Kage, if the Board of Directors approves this scoping
6 project, MERC expects to complete the design phase in the middle of 2019.
7 The Company would file the above-referenced materials within 90 days of
8 design completion.
- 9 • MERC agrees to include in that filing a detailed discussion of costs and
10 benefits to MERC of the roll-out to other utilities, including a discussion of
11 any work avoided by the WEC legacy utilities due to initial development of
12 the ICE customer platform for legacy Integrys utilities.
- 13 • MERC also agrees to include in that filing a discussion of the extent to which
14 the allocations of costs in accordance with the Affiliated Interest Agreement
15 (“AIA”) sufficiently captures the initial and ongoing costs and benefits to the
16 participating utilities.
- 17 • If the AIA is insufficient to ensure that MERC ratepayers do not pay a
18 disproportionate share of ICE once rolled out to other utilities, MERC must
19 include a cost recovery proposal – deferral or otherwise – to return all
20 appropriate amounts to MERC customers.
- 21 • Alternatively, if the decision is made not to roll-out ICE to WEC legacy
22 utilities, MERC will provide confirmation no later than 30 days after that

1 decision is made and provide the justification for that decision (consistent
2 with the Commission Order Point in MERC's last rate case).

3
4 Q. DOES MERC BELIEVE IT IS POSSIBLE THE COST SHARING ASSOCIATED
5 WITH ICE WILL BE FULLY AND ADEQUATELY COVERED BY THE
6 APPLICABLE AIA(S)?

7 A. Yes. It is my understanding that AIAs are intended to address such shared assets.
8 More information is needed to determine whether there is anything unusual about
9 ICE that would warrant returning project development costs to MERC after the
10 project is rolled out to other utilities. The Company's proposal above does not
11 assume this is necessarily the case, but does recognize that the AIAs may, in the
12 end, adequately address MERC's fair share of ICE's extension to other utilities.

13
14 Q. COULD THE CONCEPT OF "REPAYING" A UTILITY WHO FIRST ROLLS
15 OUT AN INFORMATION TECHNOLOGY PLATFORM MEAN MERC MAY
16 BE REQUIRED TO REIMBURSE OTHER WEC UTILITIES FOR EXISTING
17 PLATFORMS THAT MAY BE EXTENDED TO MERC IN THE FUTURE?

18 A. Yes. Take, for example, the AMR project discussed earlier in my testimony. The
19 WEC legacy utilities and Illinois utilities have made investments in AMR and
20 AMI networks that will likely benefit MERC's roll out in the form of additional
21 expertise and planning experience, plus possibly reductions in capital investment
22 for customization.

23

1 Another example, discussed earlier in my testimony, is the planned adoption by
2 MERC of the PCAD system utilized by other WEC utilities. MERC's mobile
3 dispatch system is reaching end-of-life, and efficiencies can be realized by
4 replacing it with WEC's existing PCAD system instead of finding a new product
5 or vendor. If a price tag is affixed to the benefits obtained simply from being a
6 late-adopter, then MERC would likewise need to reimburse the other WEC
7 utilities for benefits provided for early adoption of AMR, PCAD, and other
8 systems in the future.

9
10 Q. IN SUM, WHY IS IT APPROPRIATE TO WAIT UNTIL ADDITIONAL
11 INFORMATION IS KNOWN BEFORE IMPLEMENTING A COST-SHARING
12 MECHANISM WITH MERC RATEPAYERS?

13 A. MERC currently has not made the decision to proceed with this project. The
14 nature of the benefits that all utilities will receive as part of the We Energies
15 implementation will not be known at a detailed level until the completion of the
16 design phase of the project. In addition, the earliest that We Energies will benefit
17 from the ICE solution will be 2020, assuming the project is approved in earlier
18 2018. As such, it makes most sense to preserve the issue until more detailed
19 information is developed and available. The Company believes the above process
20 will provide ample notice to Minnesota regulators so the roll-out plan and
21 affiliated interest considerations can be evaluated, and to ensure any net benefits
22 to MERC customers (if any) are captured in a timely manner, when or if the ICE
23 platform is extended to other utilities.

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Q. DOES MERC AGREE TO PROVIDE UPDATES ON THE ICE ASSESSMENT PROJECT TO THE COMMISSION DURING THE RATE CASE PROCESS?

A. MERC is willing to provide regular ICE status updates during this case and will work with the Commission to otherwise comply with the ICE-related order points to the best of its abilities.

B. WEC Merger

Q. DID THE COMMISSION ORDER ANY CONDITIONS AS A RESULT OF WEC'S ACQUISITION OF MERC'S PRIOR PARENT, INTEGRYS?

A. Yes. I identify each of the various conditions adopted by the Commission in Docket No. G011/PA-14-664 in Exhibit ____ (MLW-2), and provide additional information below.

Q. ARE ANY OF THE CONDITIONS PERTINENT TO THIS RATE CASE?

A. Yes. While most of the conditions are of general applicability, a few of them are specific to the rate case. In particular, all or portions of Order Points 2-5, 10-14, 17, and 18 require follow-up in the Company's subsequent rate cases.

Fundamentally, many of the conditions are designed to ensure that MERC's customers are insulated from the costs and risks of the acquisition. MERC reiterates its commitment to abide by all of the conditions set forth in the Commission's WEC/Integrys merger order.

1 Q. WHICH MERC WITNESSES DISCUSS THE MERGER ORDER POINTS
2 RELEVANT TO THIS RATE CASE?

3 A. Company witness Mr. Seth DeMerritt addresses Order Points 2-1 through 2-8, 3-1
4 through 3-8, 5, 11-13, and 17. These Order Points relate to ratemaking requirements
5 around transition expenses and savings.

6
7 Company witness Ms. Lisa Gast addresses Order Points 3-14, 4, and 14, relating to the
8 Company's borrowing needs.

9
10 Company witness Ms. Amber Lee discusses Order Point 10, relating to the Company's
11 low-income programs.

12
13 Finally, I confirm that in accordance with Order Point 18,⁶ MERC has not, to date, made
14 any operational changes in Minnesota, including any personnel reduction or
15 reorganization of field operations, which could have more than a de minimis impact on
16 service quality.

17

18 **IX. CONCLUSION**

19 Q. PLEASE PROVIDE A SUMMARY OF YOUR CONCLUSIONS RELATING TO THE
20 COMPANY'S REQUEST FOR RATE RELIEF.

⁶ Order Point 18 requires that "MERC shall report, for five years, any operational changes in Minnesota, including any personnel reduction or reorganization of field operations that could have more than a de minimis impact on service quality." *In the Matter of a Request for Approval of the Merger Agreement Between Integrys Energy Grp., Inc. and Wis. Energy Corp.*, Docket No. G011/PA-14-664, ORDER APPROVING MERGER SUBJECT TO CONDITIONS at Order Point 18 (June 25, 2015).

1 A. MERC has been incurring significant increases in capital expenditures to support the
2 needs of both new and existing customers. These higher levels of capital investment are
3 expected to continue in 2018 and beyond. The costs to support MERC's growth (return
4 on and of capital) are mitigated somewhat by decreases in overall O&M expenditures, but
5 still require a modest amount of rate relief – less than a 5 percent increase over the
6 currently authorized rates that were established in 2016. MERC has proposed a
7 reasonable equity ratio of 50.9 percent – less than current actuals – and provides support
8 for a rate of return of 10.3 percent. In addition, MERC is proposing tariff changes that
9 include several new rate classes and clarifications of existing language to make the tariffs
10 easier to apply and to administer. Compliance with earlier Commission orders has also
11 been demonstrated where possible, and the proposed rate design has been based upon a
12 sound cost of service study and analysis. Accordingly, MERC requests that the
13 Commission authorize rate relief and the tariff changes as proposed.

14
15 Q. IS MERC WILLING TO PURSUE A SETTLEMENT OF ITS RATE CASE REVENUE
16 REQUIREMENT IN THIS PROCEEDING?

17 A. Yes. In light of the significant modifications to its rate class structure, the Company
18 proposes that the parties consider settlement of the financial aspects of this case. This
19 would allow the parties ample time to discuss the merits of the updated tariffs and
20 additional rate classes offered for this 2018 test year and free up the Commission's
21 resources for other pressing matters. MERC welcomes a discussion of the benefits of
22 such a financial settlement with the parties.

23

1 Q. DOES THIS CONCLUDE YOUR TESTIMONY?

2 A. Yes, it does.

- 1 • **QUANTIFIABLE MOVING/DISRUPTION COSTS:** The Recommended
2 Alternative, as well as Alternatives C, D, E, and F, will require an additional
3 \$20,000 of moving expense in 2018. Alternatives A, B, and C, include \$300,000 of
4 temporary lease space while renovation would be underway at the current Rochester
5 Building. Material recurring O&M expenses were forecasted to be incurred every
6 10 years for general maintenance of the buildings such as HVAC, roof
7 maintenance, parking lot paving, etc., except for Alternative D which is the lease-
8 only alternative. The forecasted amounts and timing vary based upon the
9 Alternative. For example, these recurring costs for the Recommended Alternative
10 don't occur until 2026, and are less expensive than the Alternatives which involve
11 remodeling the current facility.
- 12 • **CWIP:** Construction Work In Progress costs were accumulated and included in rate
13 base after in-service.
- 14 • **PLANT:** The current Rosemount building was included in the Plant balances for
15 2016 and 2017. In the recommended alternative, these Plant balances were
16 removed under the assumption that the current building would be demolished.
17 Demolition costs of \$180,000 are included in the recommended alternative to
18 reflect removal of the current Rosemount building.
- 19 • **PROPERTY TAXES:** Property taxes were estimated based upon the current
20 Rosemount facility's property tax assessment per square foot. The 2017 property
21 tax assessment of \$27,037 divided by current square footage of 14,196 results in an
22 average 2017 tax rate of \$1.90/square foot. This tax rate was then inflated 5 percent
23 annually. Property taxes were assumed to be accrued and expensed in the year the

1 asset was put into service. For example, property taxes for the selected alternative
2 were taken into consideration for 2018 even though the 2018 property tax bill for
3 assets as of 1/1/2019 would not be received until late 2019.

- 4 • **DEFERRED TAXES:** Deferred taxes are based on a tax depreciable life of 39
5 years.
- 6 • **PERIODIC IMPROVEMENTS:** Every ten years, improvement projects would
7 need to be done in any option considered. The breakdown of these projects was
8 estimated to be 80 percent capital and 20 percent O&M. The scenarios that include
9 construction of a new building assume lower costs for future improvements.
- 10 • **REVENUE REQUIREMENT:** Revenue Requirement was forecast only through
11 2060 under the assumption that the initial construction costs would be fully
12 depreciated by that time. Because we assume recurring capital improvements
13 throughout the facility's life, the asset account itself does not reflect a zero balance
14 in 2060 in our analysis.

15
16 1. Assumptions Specific to Each Alternative

17 Q. HOW DID MERC DETERMINE THE ESTIMATED CAPITAL COST FOR THE
18 RECOMMENDED ALTERNATIVE?

19 A. The construction cost estimate was developed by HGA architects in 2013 as part of the
20 facility master plan study with inflation and additional square footage factored in.

21
22 Q. WHAT CAPITAL COST IS MERC PROPOSING TO INCLUDE IN RATE BASE IN
23 THIS PROCEEDING FOR ITS NEW HEADQUARTERS BUILDING?

1 A. MERC has included \$7,308,062 in capital costs for the Rosemount Project. This includes
2 construction costs, labor, furniture, information technology, and removal of the old
3 building on the Rosemount Project site.

4
5 Q. WHAT ASSUMPTIONS WERE MADE REGARDING ONGOING COSTS UNDER
6 OPTION A, "CONTINUING AS-IS" WITH RENOVATION TO THE EXISTING
7 ROSEMOUNT BUILDING WITH PERIODIC CAPITAL IMPROVEMENTS?

8 A. The Company assumed a total cost of \$2.45 million for renovation of the existing
9 Rosemount building. In addition to these capital improvement costs MERC also assumed
10 \$300,000 of O&M expenses for temporary lease space for Rosemount employees plus an
11 increase in Eagan space lease from roughly \$16/square foot to \$30/square foot based
12 upon current lease expenses in the Eagan area.

13
14 Q. WHAT RENOVATIONS WOULD THE COMPANY UNDERTAKE UNDER
15 OPTION A?

16 A. Under Option A, the Company would upgrade the current Rosemount building's
17 mechanical, electrical, and plumbing systems, as well as complete new interior finishes
18 and replace existing furniture.

19
20 Q. WHY DOES MERC ASSUME AN INCREASE IN THE LEASE RATE FOR THE
21 CURRENTLY-LEASED EAGAN FACILITY (OPTION A)?

22 A. MERC's current lease for the Eagan office space expires June 30 2018. MERC's current
23 lease rate is approximately \$16 per square foot annually, which is well below current

1 market rates in the Eagan area. Based on current market conditions, MERC expects the
2 rent and operating costs under a lease renewal to increase to approximately \$28 to \$32
3 per square foot.

4
5 Q. HOW DID MERC ESTIMATE THE COST OF LAND FOR A NEW BUILDING IN
6 EAGAN UNDER OPTION B?

7 A. The price of land in Eagan was based on a real time market analysis using the average
8 price per acre for available suitable commercial land in Eagan. Three properties on the
9 market at the time the business case was developed were used to determine the average
10 price per acre, which was then applied to the acreage needed for MERC's proposal.

11
12 Q. HOW DID YOU ESTIMATE THE COST TO RENOVATE THE EXISTING
13 ROSEMOUNT BUILDING UNDER OPTIONS B AND C?

14 A. The estimated cost to renovate the existing Rosemount building for options B and C was
15 initially developed by HGA, a licensed professional architectural firm. HGA was
16 retained by MERC in 2013 to evaluate options to address the deficiencies of the existing
17 Rosemount building. Those 2013 estimates were adjusted for the total square footage to
18 be renovated and for inflation.

19
20 Q. HOW DID YOU ESTIMATE THE PRICE TO LEASE A SINGLE BUILDING TO
21 REPLACE BOTH ROSEMOUNT AND EAGAN UNDER OPTION D?

22 A. Based upon input from local realtors, a baseline lease rate was developed to use for
23 comparison with the other alternatives. A triple net lease rate was established with

1 operating expenses added to develop a gross annual per square foot rate¹. Along with the
2 lease expense and operating expense, initial capital investment was estimated to make the
3 space ready for occupancy – furniture, fixtures, IT, audio visual equipment, etc.

4
5 Q. DOES YOUR COST ESTIMATE FOR OPTION D, LEASING A SINGLE BUILDING,
6 INCLUDE AN ESTIMATE FOR RENOVATIONS ON THE NEW LEASED SPACE
7 OR DOES THE COST ASSUMPTION ASSUME A MOVE-IN READY SPACE?

8 A. Our cost estimate for leasing a single building included an estimate for renovations.
9 Specifically, we assumed that approximately \$1.1 million in capital improvements would
10 be needed for a shared leased space based on the square footage to be leased. This
11 includes hard construction costs required to make the space suitable along with new
12 furniture, carpeting, technology and security systems.

13
14 Q. HOW DID YOU ESTIMATE THE COST TO PURCHASE AN EXISTING BUILDING
15 TO REPLACE BOTH THE ROSEMOUNT AND EAGAN SPACES UNDER
16 OPTION E?

17 A. The purchase price may vary greatly dependent on the location and age of an available
18 building. No suitable option to be purchased was identified; therefore, estimates had to
19 be developed. A per square foot cost was estimated based on research and input from
20 local realtors. O&M costs were estimated using the existing Rosemount facility as a
21 baseline with the assumption that any purchased building would not be as efficient as a
22 newly constructed facility.

¹ Under the terms of a triple net lease, the lessee must pay tax, insurance, and some maintenance costs while the lessor receives a net rent.

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Q. DO ANY OF THE ALTERNATIVES CONSIDERED BY THE COMPANY INCLUDE AN ADJUSTMENT FOR THE SALE OF THE EXISTING ROSEMOUNT OFFICE BUILDING?

A. Yes. Options D, E, and F include an adjustment for the sale of the existing Rosemount building. Under these options the net book value of the current Rosemount building (\$1.15 million) was removed from rate base within the NPVRR calculation. However, this is a conservative estimate because it is likely substantial capital improvements would need to be completed at the current Rosemount facility before it could be sold, and it is not clear whether those costs would be recoverable in a sale price.

Q. WHAT STEPS WERE TAKEN IN SEARCHING FOR LAND OPTIONS IN EAGAN UNDER OPTION F?

A. We initiated commercial real estate searches via the Internet for commercial properties in Eagan. Available properties were evaluated for suitability for MERC’s needs and pricing per acre noted for use in developing the Option F estimates.

2. Other Rates and Assumptions

Q. WHAT SUPPORT DO YOU HAVE FOR THE ASSUMPTIONS USED TO CALCULATE DEPRECIATION RATES?

A. MERC uses a depreciation pool philosophy in which similar assets are “pooled” together and depreciation rates are applied against the total asset pool. In this analysis we used an

1 annual rate of 2.37 percent which was the current pool depreciation rates of buildings at
2 the time the NPVRR analysis was performed.

3
4 Q. HOW DID YOU DEVELOP THE O&M ASSUMPTION FOR THE NPVRR
5 ANALYSIS?

6 A. Our O&M assumption was a combination of the current costs of operations, more
7 efficient operations of a new building, and an assumed increase in leased rates to a more
8 likely level of \$30 per square foot, all inflated by 3 percent going forward.

9
10 Q. WHY DID YOU ASSUME CONTINUED O&M RENEWAL EXPENSE EVERY 10
11 YEARS?

12 A. All building systems require maintenance; it can be expected that components of systems
13 will require repair or replacement during a building's life cycle. The components that
14 require repairing or replacement can include roof, HVAC, parking lot, security, etc. The
15 assumption in our analysis that includes periodic O&M renewal expense every 10 years
16 captures these unknown, required repairs that are not capital equipment replacements.

17
18 Q. HOW DID YOU DETERMINE THE TIMING OF CAPITAL EXPENDITURES IN
19 RATE BASE FOR THE NPVRR ANALYSIS?

20 A. We assumed that new construction of a facility would not be complete until mid-2018.
21 On the other hand, if an existing building could be purchased or leased, we assumed that
22 building would be available for occupancy by year-end 2017.

23

1 Q. WHAT SUPPORT DO YOU HAVE FOR THE ASSUMPTIONS USED TO
2 CALCULATE PROPERTY TAX FOR EACH ALTERNATIVE?

3 A. Property taxes on the current building, restated on a cost per square foot, were applied to
4 each new ownership scenario. Based upon recent increases in property taxes experienced
5 in Minnesota, we assumed a five percent growth rate for the future. As can be seen in
6 Table 2, total percentage growth of property tax expense has outpaced the growth in Net
7 Plant for the time period 2010 - 2016. Specifically, property tax expense has outpaced
8 the Net Plant growth by \$1.7 million (\$8.9 million less \$7.2 million). This difference
9 equates to a 4% growth rate. Thus, the 5% growth rate used in the analysis was a
10 conservative estimate, as the Recommended Alternative has a greater square footage
11 amount and therefore a higher base property tax value to which to apply the growth
12 percentage.

13 **TABLE 2**

14

	Property Taxes	NET Plant
2010 Actual	\$ 5.5	\$ 168.4
2016 Actual	\$ 8.9	\$ 219.9
Total % growth	62%	31%
2016 Projected	\$ 7.2	
2016 Actual less Projected	\$ 1.7	
Annual Growth % not related to Plant	4%	

15

16

17 Q. WHAT SUPPORT DO YOU HAVE FOR THE ASSUMPTIONS USED TO
18 CALCULATE DEFERRED TAXES FOR EACH ALTERNATIVE?

19 A. MERC used a 39-year tax life as the applicable tax life for depreciating non-residential
20 real property. This 39-year tax life was used on a straight line method, using a mid-
21 month convention beginning with the month the asset is placed in service.

1 Q. WHAT WERE THE RESULTS OF MERC'S NPVRR ANALYSIS?

2 A. The results of the NPVRR analysis are provided in Exhibit __ (MLW-3) and are
3 summarized in Table 3 below.

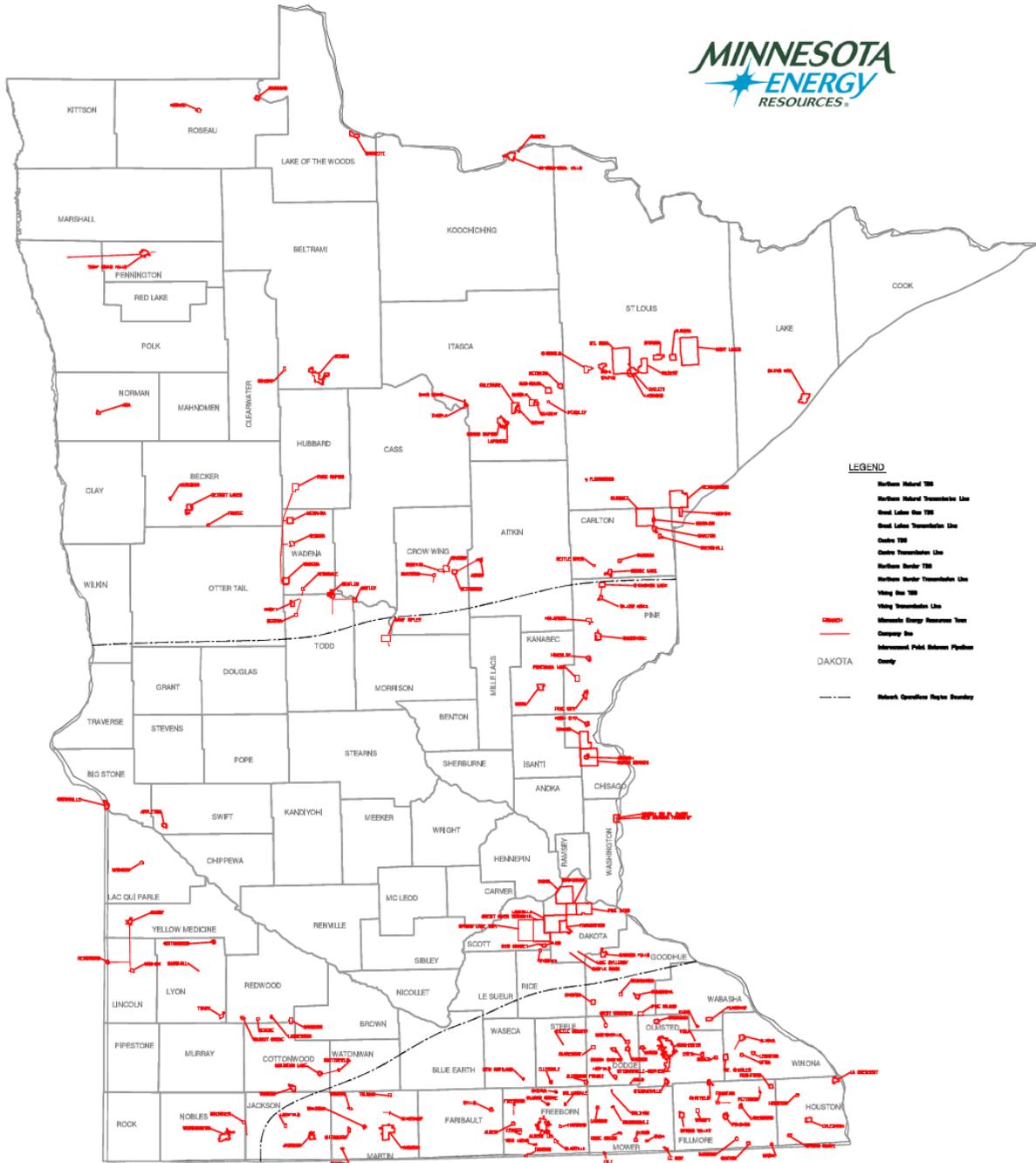
4

TABLE 3

ALTERNATIVE	NPV Results	Increase/(Decrease) from Recommendation
Recommended Alternative	\$11,473,795	
Alternative A	\$11,199,311	(\$274,484)
Alternative B	\$12,206,461	\$732,666
Alternative C	\$11,156,823	(\$316,972)
Alternative D	\$10,316,795	(\$1,157,000)
Alternative E	\$9,143,971	(\$2,329,824)
Alternative F	\$12,641,386	\$1,167,591

5

6 The overall decision process for these alternatives, including both qualitative and
7 quantitative considerations, is discussed in the main body of my testimony.



**Conditions Imposed by MPUC Order
Dated June 25, 2015 in Docket No.
G-011/PA-14-664**

Order Point and Item No.¹	Condition
2-1	MERC commits not to seek to recover in retail rates transactions costs incurred to execute the proposed transaction, or the acquisition premium paid by WEC to Integrys as part of the Proposed Transaction.
2-2	MERC commits it will honor all labor existing contracts
2-3	MERC commits for a period of two years that it will not make any work-force reductions beyond what might occur through attrition.
2-4	MERC commits to maintain historic levels of community and charitable involvement.
2-5	MERC commits to maintain the same level of customer service after the Proposed Transaction.
2-6	MERC will not attempt to recover the acquisition premium or the costs of executing the proposed transaction from its utility customers.
2-7	MERC will maintain or improve its existing service quality and reliability indices over the next two years.
2-8	MERC will not make any material workforce reductions beyond what might occur through attrition for at least two years.
2-9	MERC agrees with the OAG’s position that all of the commitments that MERC made in its Minnesota filings are binding.
3-1	Identify all transaction, transition, and acquisition premium costs in an accounting system.
3-2	After closing, and in any rate proceeding decided within six years after the Transaction closing, the Applicant shall provide proof that no transaction costs are included in historical expenses of the operating utility or in the determination of revenue requirement.
3-3	Identify all transaction and transition costs in accounting system.

¹ Corresponds to Commission’s Order Point and numbering convention.

Order Point and Item No.¹	Condition
3-4	Push-down accounting related to the Reorganization will only be used by the Wisconsin Operating Companies for financial reporting if required by Generally Accepted Accounting Principles (GAAP). Push down accounting related to the Reorganization will not be used by the Wisconsin Operating Companies for regulatory accounting or ratemaking purposes regardless of GAAP requirements.
3-5	Deny “push down” of acquisition premium and transaction costs for WEPCO and WPSC ratemaking purposes regardless of which entity records the costs, GAAP accounting requirements, and whether incurred before or after transaction closes.
3-6	Any accounting entries made to the books of MERC for push-down accounting related to the Reorganization shall be disregarded for ratemaking and regulatory reporting purposes.
3-7	Allocation of any savings resulting from the proposed reorganization shall flow through to ratepayers.
3-8	Transition costs may be recoverable to the extent the transition costs produce savings.
3-9	The Joint Applicants must file a semi-annual compliance report on the ICC’s e-Docket system in Docket No. 14-0496, reporting the status of their progress on all conditions imposed by the Commission in this case until all conditions have been satisfied or the Joint Applicants petition the Commission and receive approval to cease such reporting requirement, whichever comes first.
3-10	The Joint Applicants shall file a compliance report in Docket No. 14-0496 within 180 days after the close of the Reorganization, with a copy to the Manager of the Commission’s Finance Department, that describes the Gas Companies’ post-merger capital structures and identifies capital structure adjustments, if any, that resulted from the Reorganization, and, in the event that there are push-down accounting adjustments made to the Gas Companies’ balance sheets as a result of the Reorganization, that the Gas Companies shall file a petition with the Commission seeking Commission approval of the fair value studies and resulting capital structures for the Gas Companies pursuant to Section 6-103 of the Act.

Order Point and Item No.¹	Condition
3-11	The Joint Applicants must provide to the Manager of the Commission's Accounting Department and file on the ICC's e-Docket system in Docket No. 14-0644 a copy of the signed, executed Final Agreement pursuant to the Commission order in Docket Nos. 12-0273/13-0612 (Cons.) if there are any changes between the Interim Agreement and a Final Agreement.
3-12	Wisconsin Energy will file a notice in this proceeding on e-Docket, to be served in the normal course as other filings on the parties of record, informing the Commission and the parties when closing of the Transaction has occurred.
3-13	All annual credit reviews of the Gas Companies and WEC Energy Group published by credit rating agencies shall be filed with the Commission in this docket within 10 business days after being published, and in a manner consistent with the requirements for publication imposed by the copyright holders.
3-14 (as modified)	Prohibit MERC from loaning funds to or borrowing funds from its post-acquisition parent or other regulated subsidiaries except to the extent that such borrowing arrangements existed prior to approval of the Proposed Transaction or the transaction (i.e. the borrowing arrangement) costs less than other MERC alternatives.
3-15	WPSC shall cooperate with Commission Staff on a study of WPSC's gas emergency response process. Within six months of the closing of the transaction, this study group will report back to the Commission.
3-16	WEC Energy shall notify the Commission if it develops any plans to implement part, or all, of the software developed through the ICE project, or some, or all, of the customer service policy changes proposed by WPSC, within 30 days of the plan being developed, or at least 30 days prior to any customer service policy changes.
3-17	The Joint Applicants shall work with Staff to plan and develop a Pipeline Safety Management System for the Gas Companies during the two years after the close of the Reorganization.
3-18	The Gas Companies shall be prohibited from guaranteeing any obligations of their nonutility affiliates.

Order Point and Item No. ¹	Condition
3-19	The parent holding company or its subsidiaries shall not elect to have the FERC review pursuant to Section 1275 of EPACT 2005, 42 U.S.C. § 16462, the allocation of costs for goods and services provided by the service company, until the Commission has reviewed and taken action on the affiliated interest transactions and agreements associated with the service company of amendments thereto. If the Commission has not completed its review and approval within a reasonable time after the Commission determined an amendment to the service company agreement is complete, the entities may seek such FERC review after giving the Commission 60 days' prior written notice.
3-20	An independent audit of the service company and its transaction shall be performed within two years after closing, and thereafter every three years. The Commission would select the auditor and have full control over the audit work (scope, supervision, etc.) with the audit product being a Commission product. WEC Energy will be required to provide the Commission a list of all external audit firms the holding company system has contracts with, and would be billed for the audit cost.
3-21	The Commission shall as a condition of acquisition approval take continuing jurisdiction over the service company structure.
3-22	WEPCO, WG and WPSC shall be required to identify and track all acquisition-related transition costs incurred by the utility and allocated to in a manner that is readily reviewable and auditable by the Commission at a location within Wisconsin.
3-23	WEPCO, WG, and WPSC can recover acquisition-related transition costs from the Wisconsin retail jurisdiction, only if and to the extent such costs are: (a) incurred by or allocated to each of the utilities (each utilities portion or share of acquisition-related transition costs), (b) associated with financial benefits that each utility's ratepayers will receive as a result of the acquisition, and (c) the acquisition-related savings realized by each utility's ratepayers are equal to or greater than its acquisition-related transition costs.
4	If MERC's cost of debt increases during the next three calendar years, Minnesota ratepayers will be held harmless from any rate impact unless MERC can demonstrate that its increased cost of debt was not caused by the proposed transaction.

Order Point and Item No.¹	Condition
5	MERC may request recovery of transition costs if and only to the extent that MERC can demonstrate that the transition costs product acquisition-related savings that are greater than the transition costs.
6	Regardless of whether a Commission review is performed, the cost of any acquisition condition from another jurisdiction subsequently found to have an adverse cost impact on Minnesota shall be absorbed by WEC Energy without recourse to, or reimbursement by, MERC.
7	All books and records of all entities in the corporate structure, including the service company, shall be readily available for Commission and Department staff review in a reasonable manner, subject to approval by the Commission.
8	If, in the future, Wisconsin Energy Group or its subsidiaries are downsized in any significant way, the absolute cost allocation to MERC shall not increase unless the Petitioners demonstrate that the cost allocation is just and reasonable.
9	The Commission shall have approval authority over allocation methodology and factors. If the allocation methodology and factors ultimately approved by the Commission differ from those approved in other jurisdictions, the holding company should absorb any cost differentials.
10	The Commission requests that the parties review MERC's Low Income Programs in future rate cases, to ensure that the programs continue to produce optimal benefits.
11	MERC shall not defer transition costs.
12	For severance and/or early termination costs, the Petitioners shall provide detailed information in any rate proceeding on each instance of severance and/or early termination, including the position, the reasoning, the costs and savings, etc., in sufficient detail for the Commission to make a determination on whether the costs is an unrecoverable transaction cost or a transition cost.
13	MERC may request recovery of transition costs only to the extent that MERC can demonstrate that the transition costs produce acquisition-related savings that are greater than the transition costs.

Order Point and Item No.¹	Condition
14	MERC shall request and obtain Commission approval pursuant to Minn. Stat. § 216B.48 and/or Minn. Stat. § 216B.49 before it includes any debt provided by its parent companies in its capital structure.
15	In its performance of services, the service company: (a) shall follow applicable federal and state regulation, including codes and standards of conduct; (b) shall not give one or more entities in the corporate structure a competitive advantage in relevant markets; (c) shall not subsidize WEPCO, WG, and/or WPSC or cause MERC to subsidize an affiliate; and (d) may include a return on its net assets at a rate no higher than the appropriate weighed cost of capital for MERC.
16	For the next five years, MERC shall maintain a detailed record of the description and amount of each of its 2014 corporate costs allocated from its parent company or affiliates.
17	Within the next five years, MERC shall demonstrate that no part of any requested rate increase is a result of the merger.
18	MERC shall report, for five years, any operation changes in Minnesota, including any personnel reduction or reorganization of field operations that could have more than a de minimis impact on service quality.
19	Within 90 days of closing, MERC shall file the accounting entries that recorded the merger. This filing shall include the description, amount, and FERC account name and number for each item, including the actual account entries for the merger-related costs.

Rosemount NPV Analysis Assumptions

- 1 Depreciation -- Use 2.37% depreciation rate, based upon Tina Wuyts 12/14/16 email of
current pool depreciation rate of buildings.
- 2 O&M -- Per Bob J. 12/14/16 email, assume continued O&M Renewal/Maintenance expenses
- 3 CWIP -- in Rate Base only in years that the project goes into service
- 4 Plant -- Current Rosemount building was added as of Dec. 2016 NET plant balances, and 2017
reflects these costs. In the Recommended Alternative these Plant balances were removed
- 5 Plant -- Included in the Recommended Alternative is \$180k to remove the current Rosemount
Property taxes -- were calculated by taking the \$27,037 2017 tax bill divided by the square
6 footage of 14,196 for a tax rate of \$1.90. Property tax assessments are to capture the value of
what another party would pay for a property, and not necessarily book value, therefore under
current assement in MN the property will cost \$1.90 per square foot in property taxes.
Property taxes -- were assumed to be accrued and expensed in the year the asset was put into
7 place. For example, in the recommended alternative property taxes were taken into
consideration for 2018, even though the 2018 property tax bill for assets as of 1/1/2019 would
- 8 Property taxes -- Per Kendrick Collin, property taxes were inflated 5% annually.
- 9 Deferred Taxes -- Per Todd Nelson the Tax Depreciable life is 39 years
- 10 Periodic improvements were treated as 100% O&M, but per a discussion with Bob J. could
really be 80% capital and 20% O&M.
- 11 Revenue Requirement ran only through 2060 due to initial run being fully depreciated at that
time. Because of the addition of recurring capital improvements, this date no longer shows

Rosemount NPV Analysis
Summary

YEAR	Build in Rosemount	Continue As Is w/ Renovation	Eagan State Building Renovate Rosemount	Renovate and Addition Existing Rosemount	Leased Building to Replace both Locations	Purchase Existing Building Replace both Locations	Build in Eagan
	Recommended Alternative	Alternative A	Alternative B	Alternative C	Alternative D	Alternative E	Alternative F
2017	\$ 477,824	\$ 805,595	\$ 722,511	\$ 708,781	\$ 545,762	\$ 506,895	\$ 477,824
2018	\$ 1,230,729	\$ 1,020,658	\$ 1,252,517	\$ 1,161,242	\$ 769,508	\$ 843,727	\$ 1,339,394
2019	\$ 1,162,618	\$ 870,306	\$ 1,173,141	\$ 1,039,957	\$ 784,923	\$ 838,110	\$ 1,319,325
2020	\$ 1,149,853	\$ 873,042	\$ 1,161,976	\$ 1,031,573	\$ 800,894	\$ 832,753	\$ 1,302,804
2021	\$ 1,137,353	\$ 1,072,292	\$ 1,151,099	\$ 1,023,477	\$ 817,438	\$ 827,664	\$ 1,286,530
2022	\$ 1,125,126	\$ 962,452	\$ 1,140,524	\$ 1,015,682	\$ 834,572	\$ 822,854	\$ 1,270,512
2023	\$ 1,113,185	\$ 964,736	\$ 1,130,259	\$ 1,008,199	\$ 852,313	\$ 818,334	\$ 1,254,760
2024	\$ 1,101,539	\$ 967,473	\$ 1,120,318	\$ 1,001,038	\$ 870,681	\$ 814,115	\$ 1,239,284
2025	\$ 1,090,202	\$ 970,677	\$ 1,110,712	\$ 994,213	\$ 889,693	\$ 940,944	\$ 1,289,463
2026	\$ 1,144,552	\$ 974,366	\$ 1,232,190	\$ 1,118,472	\$ 909,370	\$ 861,755	\$ 1,236,769
2027	\$ 1,096,065	\$ 978,555	\$ 1,147,687	\$ 1,036,750	\$ 929,731	\$ 857,359	\$ 1,221,613
2028	\$ 1,085,152	\$ 983,261	\$ 1,138,016	\$ 1,029,859	\$ 950,796	\$ 853,313	\$ 1,206,779
2029	\$ 1,074,599	\$ 988,503	\$ 1,128,733	\$ 1,023,357	\$ 972,587	\$ 849,629	\$ 1,192,280
2030	\$ 1,064,420	\$ 994,297	\$ 1,119,854	\$ 1,017,258	\$ 995,125	\$ 846,322	\$ 1,178,128
2031	\$ 1,054,631	\$ 1,196,768	\$ 1,111,393	\$ 1,011,579	\$ 1,018,433	\$ 843,407	\$ 1,164,336
2032	\$ 1,045,246	\$ 1,090,318	\$ 1,103,368	\$ 1,006,334	\$ 1,042,535	\$ 840,898	\$ 1,150,921
2033	\$ 1,036,283	\$ 1,096,165	\$ 1,095,794	\$ 1,001,541	\$ 1,067,453	\$ 838,811	\$ 1,137,895
2034	\$ 1,027,758	\$ 1,102,645	\$ 1,088,689	\$ 997,216	\$ 1,093,212	\$ 837,163	\$ 1,125,276
2035	\$ 1,019,689	\$ 1,109,779	\$ 1,082,070	\$ 993,379	\$ 1,119,838	\$ 835,970	\$ 1,113,078
2036	\$ 1,142,831	\$ 1,117,592	\$ 1,272,062	\$ 1,186,151	\$ 1,147,357	\$ 1,031,356	\$ 1,232,055
2037	\$ 1,060,125	\$ 1,126,105	\$ 1,153,066	\$ 1,069,935	\$ 1,175,795	\$ 917,721	\$ 1,145,146
2038	\$ 1,052,389	\$ 1,135,343	\$ 1,146,300	\$ 1,065,950	\$ 1,205,179	\$ 916,282	\$ 1,133,168
2039	\$ 1,045,189	\$ 1,145,331	\$ 1,140,101	\$ 1,062,532	\$ 1,235,539	\$ 915,375	\$ 1,121,684
2040	\$ 1,038,545	\$ 1,156,096	\$ 1,134,490	\$ 1,059,702	\$ 1,266,904	\$ 915,020	\$ 1,110,713
2041	\$ 1,032,482	\$ 1,429,136	\$ 1,129,491	\$ 1,057,484	\$ 1,299,303	\$ 915,241	\$ 1,100,276
2042	\$ 1,027,022	\$ 1,290,324	\$ 1,125,128	\$ 1,055,902	\$ 1,332,768	\$ 916,058	\$ 1,090,395
2043	\$ 1,022,191	\$ 1,301,287	\$ 1,121,425	\$ 1,054,979	\$ 1,367,331	\$ 917,496	\$ 1,081,091
2044	\$ 1,018,014	\$ 1,313,139	\$ 1,118,408	\$ 1,054,743	\$ 1,403,024	\$ 919,581	\$ 1,072,390
2045	\$ 1,014,519	\$ 1,325,914	\$ 1,116,105	\$ 1,055,221	\$ 1,439,882	\$ 922,337	\$ 1,064,314
2046	\$ 1,142,470	\$ 1,339,643	\$ 1,376,015	\$ 1,317,912	\$ 1,477,939	\$ 1,187,263	\$ 1,187,626
2047	\$ 1,064,819	\$ 1,354,361	\$ 1,224,013	\$ 1,168,690	\$ 1,517,232	\$ 1,040,233	\$ 1,105,274
2048	\$ 1,062,396	\$ 1,370,101	\$ 1,221,725	\$ 1,169,183	\$ 1,557,798	\$ 1,042,872	\$ 1,098,085
2049	\$ 1,060,775	\$ 1,386,901	\$ 1,220,271	\$ 1,170,510	\$ 1,599,674	\$ 1,046,297	\$ 1,091,631
2050	\$ 1,059,990	\$ 1,404,797	\$ 1,219,683	\$ 1,172,703	\$ 1,642,900	\$ 1,050,540	\$ 1,085,942
2051	\$ 1,060,077	\$ 1,685,302	\$ 1,219,996	\$ 1,175,797	\$ 1,687,517	\$ 1,055,634	\$ 1,081,050
2052	\$ 1,061,072	\$ 1,554,299	\$ 1,221,247	\$ 1,179,828	\$ 1,733,566	\$ 1,061,615	\$ 1,076,988
2053	\$ 1,063,014	\$ 1,573,429	\$ 1,223,472	\$ 1,184,834	\$ 1,781,090	\$ 1,068,517	\$ 1,073,790
2054	\$ 1,065,942	\$ 1,593,820	\$ 1,226,712	\$ 1,190,854	\$ 1,830,134	\$ 1,076,379	\$ 1,071,492
2055	\$ 1,069,899	\$ 1,615,519	\$ 1,231,006	\$ 1,197,929	\$ 1,880,743	\$ 1,085,240	\$ 1,070,131
2056	\$ 1,271,032	\$ 1,638,572	\$ 1,563,238	\$ 1,532,942	\$ 1,932,968	\$ 1,421,980	\$ 1,265,852
2057	\$ 1,163,769	\$ 1,663,029	\$ 1,380,758	\$ 1,353,243	\$ 1,987,634	\$ 1,243,949	\$ 1,153,077
2058	\$ 1,169,357	\$ 1,688,939	\$ 1,385,608	\$ 1,360,874	\$ 2,044,578	\$ 1,253,187	\$ 1,153,048
2059	\$ 1,176,161	\$ 1,716,357	\$ 1,391,695	\$ 1,369,741	\$ 2,103,284	\$ 1,263,599	\$ 1,154,123
2060	\$ 1,184,231	\$ 1,745,335	\$ 1,399,069	\$ 1,379,896	\$ 2,141,578	\$ 1,275,233	\$ 1,137,718
Total Revenue Requirement	\$ 47,365,134	\$ 54,692,561	\$ 52,171,931	\$ 48,867,441	\$ 57,056,580	\$ 42,169,023	\$ 50,464,029
NPV of Revenue Requirement	\$ 11,473,795	\$ 11,199,311	\$ 12,206,461	\$ 11,156,823	\$ 10,316,795	\$ 9,143,971	\$ 12,641,386
NPV difference compared to Recommended		\$ (274,484)	\$ 732,666	\$ (316,972)	\$ (1,157,000)	\$ (2,329,824)	\$ 1,167,591
Square Feet	23,300	19,657	20,000	20,000	20,000	20,000	20,000
NPV / Square Feet	\$ 492.44	\$ 569.74	\$ 610.32	\$ 557.84	\$ 515.84	\$ 457.20	\$ 632.07

*Does not include any employee growth

*cannot find a location to meet our needs

*cannot find a location to meet our needs

RATE BASE							EXPENSES							Annual			
Date	Expenditures	CWIP	Plant	Accumulated Depreciation	Deferred Tax	Total	13-Month Average	Required Return	Depreciation Expense	Non-Fuel O&M Moving/Maint/Renew	Non-Fuel O&M On-Going	Property Tax	Total Expenses	Requirement	Monthly Tax Dep	Accum Tax Reserve	M1 Balance
Jun-61			\$ 8,538,208	\$ (7,703,791)	\$ (261,019)	\$ 573,398			\$ 16,863		\$ 45,435	\$ 31,569	\$ 93,867		\$ 18,244	\$ (8,334,730)	\$ 630,939
Jul-61			\$ 8,538,208	\$ (7,720,654)	\$ (261,591)	\$ 555,963			\$ 16,863		\$ 45,434	\$ 31,569	\$ 93,866		\$ 18,244	\$ (8,352,974)	\$ 632,320
Aug-61			\$ 8,538,208	\$ (7,737,517)	\$ (262,162)	\$ 538,529			\$ 16,863		\$ 45,434	\$ 31,569	\$ 93,866		\$ 18,244	\$ (8,371,218)	\$ 633,701
Sep-61			\$ 8,538,208	\$ (7,754,380)	\$ (262,734)	\$ 521,095			\$ 16,863		\$ 45,434	\$ 31,569	\$ 93,866		\$ 18,244	\$ (8,389,462)	\$ 635,082
Oct-61			\$ 8,538,208	\$ (7,771,243)	\$ (263,305)	\$ 503,661			\$ 16,863		\$ 45,434	\$ 31,569	\$ 93,866		\$ 18,244	\$ (8,407,706)	\$ 636,463
Nov-61			\$ 8,538,208	\$ (7,788,106)	\$ (263,876)	\$ 486,226			\$ 16,863		\$ 45,434	\$ 31,569	\$ 93,866		\$ 18,244	\$ (8,425,950)	\$ 637,844
Dec-61			\$ 8,538,208	\$ (7,804,968)	\$ (264,448)	\$ 468,792	\$ 573,398	\$ 67,224	\$ 16,863		\$ 45,434	\$ 31,569	\$ 93,866	\$ 1,193,623	\$ 18,244	\$ (8,444,194)	\$ 639,225
Jan-62			\$ 8,538,208	\$ (7,821,831)	\$ (265,019)	\$ 451,358			\$ 16,863		\$ 46,799	\$ 33,147	\$ 96,809		\$ 18,244	\$ (8,462,438)	\$ 640,607
Feb-62			\$ 8,538,208	\$ (7,838,694)	\$ (265,590)	\$ 433,923			\$ 16,863		\$ 46,799	\$ 33,147	\$ 96,809		\$ 18,244	\$ (8,480,682)	\$ 641,988
Mar-62			\$ 8,538,208	\$ (7,855,557)	\$ (266,162)	\$ 416,489			\$ 16,863		\$ 46,799	\$ 33,147	\$ 96,809		\$ 18,244	\$ (8,498,926)	\$ 643,369
Apr-62			\$ 8,538,208	\$ (7,872,420)	\$ (266,733)	\$ 399,055			\$ 16,863		\$ 46,799	\$ 33,147	\$ 96,809		\$ 18,244	\$ (8,517,170)	\$ 644,750
May-62			\$ 8,538,208	\$ (7,889,283)	\$ (267,304)	\$ 381,620			\$ 16,863		\$ 46,799	\$ 33,147	\$ 96,809		\$ 18,244	\$ (8,535,414)	\$ 646,131
Jun-62			\$ 8,538,208	\$ (7,906,146)	\$ (261,484)	\$ 370,578			\$ 16,863		\$ 46,799	\$ 33,147	\$ 96,809		\$ 2,794	\$ (8,538,208)	\$ 632,062
Jul-62			\$ 8,538,208	\$ (7,923,009)	\$ (254,508)	\$ 360,691			\$ 16,863		\$ 46,797	\$ 33,147	\$ 96,807			\$ (8,538,208)	\$ 615,199
Aug-62			\$ 8,538,208	\$ (7,939,872)	\$ (247,532)	\$ 350,804			\$ 16,863		\$ 46,797	\$ 33,147	\$ 96,807			\$ (8,538,208)	\$ 598,336
Sep-62			\$ 8,538,208	\$ (7,956,735)	\$ (240,555)	\$ 340,917			\$ 16,863		\$ 46,797	\$ 33,147	\$ 96,807			\$ (8,538,208)	\$ 581,473
Oct-62			\$ 8,538,208	\$ (7,973,598)	\$ (233,579)	\$ 331,031			\$ 16,863		\$ 46,797	\$ 33,147	\$ 96,807			\$ (8,538,208)	\$ 564,610
Nov-62			\$ 8,538,208	\$ (7,990,461)	\$ (226,603)	\$ 321,144			\$ 16,863		\$ 46,797	\$ 33,147	\$ 96,807			\$ (8,538,208)	\$ 547,747
Dec-62			\$ 8,538,208	\$ (8,007,324)	\$ (219,627)	\$ 311,257	\$ 378,970	\$ 44,430	\$ 16,863		\$ 46,797	\$ 33,147	\$ 96,807	\$ 1,206,126		\$ (8,538,208)	\$ 530,884
Projected	6,938,208																
Disallowed	-																
Approved	6,938,208																
Cashflow origin:	69,382	69,382															
	138,764	138,764															
	277,528	277,528															
	346,910	346,910															
	416,292	416,292															
	555,057	555,057															
	555,057	555,057															
	555,057	555,057															
	555,057	555,057															
	555,057	555,057															
	555,057	555,057															
	555,057	555,057															
	555,057	555,057															
	555,057	555,057															
	416,292	416,292															
	346,910	346,910															
	277,528	277,528															
	138,764	138,764															
	69,382	69,382															
	6,938,208	6,938,208															

Rosemount Analysis

Description: Continue as is with renovation in 2017/2018 and periodic Capital Improvements. Is 250,000 a reasonable estimate for the capital improvements needed at Rosemount to continue as is
Rate of Return 6.8842% Ongoing O&M is increase 3%, is that a correct assumption if we think the current rent at Eagan is currently under-priced
Gross Revenue Multiplier 1.703
Depreciable Life (Years) 2.37%
Tax Depreciation Rate 2.56%
Tax Rate 41.37%
O&M Inflation 3.00%
Property Tax Inflation 5.00%

Date	Expenditures	CWIP	RATE BASE				EXPENSES				Annual Revenue Requirement	Monthly Tax Dep	Accum Tax Reserve	M1 Balance			
			Plant	Accumulated Depreciation	Deferred Tax	Total	13-Month Average	Required Return	Depreciation Expense	Non-Fuel O&M Maint/Renewal					Non-Fuel O&M On-Going	Property Tax	Total Expenses
Dec-61			\$ 7,059,620	\$ (5,263,087)	\$ (178,324)	\$ 1,618,209	\$ 1,336,332	\$ 156,669	\$ 13,943		\$ 107,543	\$ 19,234	\$ 140,720	\$ 2,037,404	\$ 15,085	\$ (5,694,133)	\$ 431,046
Jan-62			\$ 7,059,620	\$ (5,277,030)	\$ (178,796)	\$ 1,603,794			\$ 13,943		\$ 110,769	\$ 20,196	\$ 144,908		\$ 15,085	\$ (5,709,218)	\$ 432,188
Feb-62			\$ 7,059,620	\$ (5,290,973)	\$ (179,268)	\$ 1,589,379			\$ 13,943		\$ 110,769	\$ 20,196	\$ 144,908		\$ 15,085	\$ (5,724,302)	\$ 433,330
Mar-62			\$ 7,059,620	\$ (5,304,915)	\$ (179,741)	\$ 1,574,963			\$ 13,943		\$ 110,769	\$ 20,196	\$ 144,908		\$ 15,085	\$ (5,739,387)	\$ 434,472
Apr-62			\$ 7,059,620	\$ (5,318,858)	\$ (180,213)	\$ 1,560,548			\$ 13,943		\$ 110,769	\$ 20,196	\$ 144,908		\$ 15,085	\$ (5,754,472)	\$ 435,613
May-62			\$ 7,059,620	\$ (5,332,801)	\$ (180,686)	\$ 1,546,133			\$ 13,943		\$ 110,769	\$ 20,196	\$ 144,908		\$ 15,085	\$ (5,769,556)	\$ 436,755
Jun-62			\$ 7,059,620	\$ (5,346,744)	\$ (181,158)	\$ 1,531,718			\$ 13,943		\$ 110,769	\$ 20,196	\$ 144,908		\$ 15,085	\$ (5,784,641)	\$ 437,897
Jul-62			\$ 7,059,620	\$ (5,360,686)	\$ (181,631)	\$ 1,517,303			\$ 13,943		\$ 110,769	\$ 20,196	\$ 144,908		\$ 15,085	\$ (5,799,726)	\$ 439,039
Aug-62			\$ 7,059,620	\$ (5,374,629)	\$ (182,103)	\$ 1,502,888			\$ 13,943		\$ 110,769	\$ 20,196	\$ 144,908		\$ 15,085	\$ (5,814,810)	\$ 440,181
Sep-62			\$ 7,059,620	\$ (5,388,572)	\$ (182,575)	\$ 1,488,472			\$ 13,943		\$ 110,769	\$ 20,196	\$ 144,908		\$ 15,085	\$ (5,829,895)	\$ 441,323
Oct-62			\$ 7,059,620	\$ (5,402,515)	\$ (183,048)	\$ 1,474,057			\$ 13,943		\$ 110,769	\$ 20,196	\$ 144,908		\$ 15,085	\$ (5,844,980)	\$ 442,465
Nov-62			\$ 7,059,620	\$ (5,416,457)	\$ (183,520)	\$ 1,459,642			\$ 13,943		\$ 110,769	\$ 20,196	\$ 144,908		\$ 15,085	\$ (5,860,064)	\$ 443,607
Dec-62			\$ 7,059,620	\$ (5,430,400)	\$ (183,993)	\$ 1,445,227	\$ 1,531,718	\$ 179,575	\$ 13,943		\$ 110,769	\$ 20,196	\$ 144,908	\$ 1,918,467	\$ 15,085	\$ (5,875,149)	\$ 444,749

Rosemount Analysis

Description: New State Building in Eagan, Renovate Rosemount

Rate of Return	6.8842%
Gross Revenue Multiplier	1.703
Depreciation Expense Pool Rate	2.37%
Tax Depreciation Rate	2.56%
Tax Rate	41.37%
O&M Inflation	3.00%
Property Tax Inflation	5.00%

What is the breakdown of the Eagan building vs. Rosemount renovation and is the Rosemount Renovation the correct amount.

Date	Expenditures	CWIP	RATE BASE				EXPENSES				Annual Revenue Requirement	Monthly Tax Dep	Accum Tax Reserve	M1 Balance			
			Plant	Accumulated Depreciation	Deferred Tax	Total	13-Month Average	Required Return	Depreciation Expense	Non-Fuel O&M Maint/Renewal					Non-Fuel O&M On-Going	Property Tax	Total Expenses
Oct-62			\$ 9,559,878	\$ (8,347,413)	\$ (282,827)	\$ 929,638			\$ 18,881		\$ 60,979	\$ 28,453	\$ 108,312	\$ 20,427	\$ (9,031,064)	\$ 683,652	
Nov-62			\$ 9,559,878	\$ (8,366,294)	\$ (283,466)	\$ 910,118			\$ 18,881		\$ 60,979	\$ 28,453	\$ 108,312	\$ 20,427	\$ (9,051,492)	\$ 685,198	
Dec-62			\$ 9,559,878	\$ (8,385,174)	\$ (284,106)	\$ 890,597	\$ 1,007,720	\$ 118,143	\$ 18,881		\$ 60,979	\$ 28,453	\$ 108,312	\$ 1,417,892	\$ 20,427	\$ (9,071,919)	\$ 686,744
														\$ -	\$ (9,071,919)		

Rosemount Analysis

Description: Renovate and Addition to Existing Rosemount Building

Rate of Return	6.8842%
Gross Revenue Multiplier	1.703
Depreciation Expense Pool Rate	2.37%
Tax Depreciation Rate	2.56%
Tax Rate	41.37%
O&M Inflation	3.00%
Property Tax Inflation	5.00%

Date	Expenditures	CWIP	RATE BASE				EXPENSES				Annual Revenue Requirement	Monthly Tax Dep	Accum Tax Reserve	M1 Balance			
			Plant	Accumulated Depreciation	Deferred Tax	Total	13-Month Average	Required Return	Depreciation Expense	Non-Fuel O&M Maint/Renewal					Non-Fuel O&M On-Going	Property Tax	Total Expenses
Oct-62			\$ 8,591,878	\$ (7,326,512)	\$ (248,237)	\$ 1,017,129			\$ 16,969		\$ 60,979	\$ 28,453	\$ 106,401	\$ 18,359	\$ (7,926,552)	\$ 600,040	
Nov-62			\$ 8,591,878	\$ (7,343,481)	\$ (248,811)	\$ 999,585			\$ 16,969		\$ 60,979	\$ 28,453	\$ 106,401	\$ 18,359	\$ (7,944,910)	\$ 601,430	
Dec-62			\$ 8,591,878	\$ (7,360,450)	\$ (249,386)	\$ 982,042	\$ 1,087,305	\$ 127,473	\$ 16,969		\$ 60,979	\$ 28,453	\$ 106,401	\$ 1,404,281	\$ 18,359	\$ (7,963,269)	\$ 602,819

Rosemount Analysis

Description: Leased Building in New location
Rate of Return 6.8842%
Gross Revenue Multiplier 1.703
Depreciation Expense Pool Rate 2.37%
Tax Depreciation Rate 2.56%
Tax Rate 41.37%
O&M Inflation 3.00%
Property Tax Inflation 5.00%

Does the modeling, which simply ignores the current building assuming it gets incorporated in the removal and salvage of depreciation correct.
Comes to just over \$18 a square foot in 2018, is that a reasonable lease price.

Date	Expenditures	CWIP	RATE BASE				EXPENSES						Annual Revenue Requirement	Monthly Tax Dep	Accum Tax Reserve	M1 Balance
			Plant	Accumulated Depreciation	Deferred Tax	Total	13-Month Average	Required Return	Depreciation Expense	Non-Fuel O&M Maint/Renewal	Non-Fuel O&M On-Going	Property Tax				
Jul-21			\$ 1,087,936	\$ (94,542)	\$ (3,203)	\$ 990,191			\$ 2,149	\$ 56,275	\$ -	\$ 58,424	\$ 2,325	\$ (102,285)	\$ 7,743	
Aug-21			\$ 1,087,936	\$ (96,690)	\$ (3,276)	\$ 987,970			\$ 2,149	\$ 56,275	\$ -	\$ 58,424	\$ 2,325	\$ (104,609)	\$ 7,919	
Sep-21			\$ 1,087,936	\$ (98,839)	\$ (3,349)	\$ 985,748			\$ 2,149	\$ 56,275	\$ -	\$ 58,424	\$ 2,325	\$ (106,934)	\$ 8,095	
Oct-21			\$ 1,087,936	\$ (100,988)	\$ (3,422)	\$ 983,527			\$ 2,149	\$ 56,275	\$ -	\$ 58,424	\$ 2,325	\$ (109,259)	\$ 8,271	
Nov-21			\$ 1,087,936	\$ (103,136)	\$ (3,494)	\$ 981,305			\$ 2,149	\$ 56,275	\$ -	\$ 58,424	\$ 2,325	\$ (111,583)	\$ 8,447	
Dec-21			\$ 1,087,936	\$ (105,285)	\$ (3,567)	\$ 979,084	\$ 992,413	\$ 116,348	\$ 2,149	\$ 56,275	\$ -	\$ 58,424	\$ 817,438	\$ 2,325	\$ (113,908)	\$ 8,623
Jan-22			\$ 1,087,936	\$ (107,434)	\$ (3,640)	\$ 976,862			\$ 2,149	\$ 57,964	\$ -	\$ 60,112	\$ 2,325	\$ (116,232)	\$ 8,799	
Feb-22			\$ 1,087,936	\$ (109,582)	\$ (3,713)	\$ 974,641			\$ 2,149	\$ 57,964	\$ -	\$ 60,112	\$ 2,325	\$ (118,557)	\$ 8,975	
Mar-22			\$ 1,087,936	\$ (111,731)	\$ (3,786)	\$ 972,419			\$ 2,149	\$ 57,964	\$ -	\$ 60,112	\$ 2,325	\$ (120,882)	\$ 9,151	
Apr-22			\$ 1,087,936	\$ (113,880)	\$ (3,858)	\$ 970,198			\$ 2,149	\$ 57,964	\$ -	\$ 60,112	\$ 2,325	\$ (123,206)	\$ 9,327	
May-22			\$ 1,087,936	\$ (116,028)	\$ (3,931)	\$ 967,976			\$ 2,149	\$ 57,964	\$ -	\$ 60,112	\$ 2,325	\$ (125,531)	\$ 9,503	
Jun-22			\$ 1,087,936	\$ (118,177)	\$ (4,004)	\$ 965,755			\$ 2,149	\$ 57,964	\$ -	\$ 60,112	\$ 2,325	\$ (127,856)	\$ 9,679	
Jul-22			\$ 1,087,936	\$ (120,326)	\$ (4,077)	\$ 963,533			\$ 2,149	\$ 57,964	\$ -	\$ 60,112	\$ 2,325	\$ (130,180)	\$ 9,855	
Aug-22			\$ 1,087,936	\$ (122,474)	\$ (4,150)	\$ 961,312			\$ 2,149	\$ 57,964	\$ -	\$ 60,112	\$ 2,325	\$ (132,505)	\$ 10,031	
Sep-22			\$ 1,087,936	\$ (124,623)	\$ (4,222)	\$ 959,090			\$ 2,149	\$ 57,964	\$ -	\$ 60,112	\$ 2,325	\$ (134,830)	\$ 10,207	
Oct-22			\$ 1,087,936	\$ (126,772)	\$ (4,295)	\$ 956,869			\$ 2,149	\$ 57,964	\$ -	\$ 60,112	\$ 2,325	\$ (137,154)	\$ 10,383	
Nov-22			\$ 1,087,936	\$ (128,920)	\$ (4,368)	\$ 954,648			\$ 2,149	\$ 57,964	\$ -	\$ 60,112	\$ 2,325	\$ (139,479)	\$ 10,559	
Dec-22			\$ 1,087,936	\$ (131,069)	\$ (4,441)	\$ 952,426	\$ 965,755	\$ 113,223	\$ 2,149	\$ 57,964	\$ -	\$ 60,112	\$ 834,572	\$ 2,325	\$ (141,804)	\$ 10,735
Jan-23			\$ 1,087,936	\$ (133,218)	\$ (4,514)	\$ 950,205			\$ 2,149	\$ 59,703	\$ -	\$ 61,851	\$ 2,325	\$ (144,128)	\$ 10,911	
Feb-23			\$ 1,087,936	\$ (135,366)	\$ (4,586)	\$ 947,983			\$ 2,149	\$ 59,703	\$ -	\$ 61,851	\$ 2,325	\$ (146,453)	\$ 11,086	
Mar-23			\$ 1,087,936	\$ (137,515)	\$ (4,659)	\$ 945,762			\$ 2,149	\$ 59,703	\$ -	\$ 61,851	\$ 2,325	\$ (148,778)	\$ 11,262	
Apr-23			\$ 1,087,936	\$ (139,664)	\$ (4,732)	\$ 943,540			\$ 2,149	\$ 59,703	\$ -	\$ 61,851	\$ 2,325	\$ (151,102)	\$ 11,438	
May-23			\$ 1,087,936	\$ (141,812)	\$ (4,805)	\$ 941,319			\$ 2,149	\$ 59,703	\$ -	\$ 61,851	\$ 2,325	\$ (153,427)	\$ 11,614	
Jun-23			\$ 1,087,936	\$ (143,961)	\$ (4,878)	\$ 939,097			\$ 2,149	\$ 59,703	\$ -	\$ 61,851	\$ 2,325	\$ (155,752)	\$ 11,790	
Jul-23			\$ 1,087,936	\$ (146,110)	\$ (4,950)	\$ 936,876			\$ 2,149	\$ 59,703	\$ -	\$ 61,851	\$ 2,325	\$ (158,076)	\$ 11,966	
Aug-23			\$ 1,087,936	\$ (148,258)	\$ (5,023)	\$ 934,654			\$ 2,149	\$ 59,703	\$ -	\$ 61,851	\$ 2,325	\$ (160,401)	\$ 12,142	
Sep-23			\$ 1,087,936	\$ (150,407)	\$ (5,096)	\$ 932,433			\$ 2,149	\$ 59,703	\$ -	\$ 61,851	\$ 2,325	\$ (162,725)	\$ 12,318	
Oct-23			\$ 1,087,936	\$ (152,556)	\$ (5,169)	\$ 930,211			\$ 2,149	\$ 59,703	\$ -	\$ 61,851	\$ 2,325	\$ (165,050)	\$ 12,494	
Nov-23			\$ 1,087,936	\$ (154,704)	\$ (5,242)	\$ 927,990			\$ 2,149	\$ 59,703	\$ -	\$ 61,851	\$ 2,325	\$ (167,375)	\$ 12,670	
Dec-23			\$ 1,087,936	\$ (156,853)	\$ (5,314)	\$ 925,768	\$ 939,097	\$ 110,098	\$ 2,149	\$ 59,703	\$ -	\$ 61,851	\$ 852,313	\$ 2,325	\$ (169,699)	\$ 12,846
Jan-24			\$ 1,087,936	\$ (159,002)	\$ (5,387)	\$ 923,547			\$ 2,149	\$ 61,494	\$ -	\$ 63,642	\$ 2,325	\$ (172,024)	\$ 13,022	
Feb-24			\$ 1,087,936	\$ (161,151)	\$ (5,460)	\$ 921,325			\$ 2,149	\$ 61,494	\$ -	\$ 63,642	\$ 2,325	\$ (174,349)	\$ 13,198	
Mar-24			\$ 1,087,936	\$ (163,299)	\$ (5,533)	\$ 919,104			\$ 2,149	\$ 61,494	\$ -	\$ 63,642	\$ 2,325	\$ (176,673)	\$ 13,374	
Apr-24			\$ 1,087,936	\$ (165,448)	\$ (5,606)	\$ 916,882			\$ 2,149	\$ 61,494	\$ -	\$ 63,642	\$ 2,325	\$ (178,998)	\$ 13,550	
May-24			\$ 1,087,936	\$ (167,597)	\$ (5,678)	\$ 914,661			\$ 2,149	\$ 61,494	\$ -	\$ 63,642	\$ 2,325	\$ (181,323)	\$ 13,726	
Jun-24			\$ 1,087,936	\$ (169,745)	\$ (5,751)	\$ 912,439			\$ 2,149	\$ 61,494	\$ -	\$ 63,642	\$ 2,325	\$ (183,647)	\$ 13,902	
Jul-24			\$ 1,087,936	\$ (171,894)	\$ (5,824)	\$ 910,218			\$ 2,149	\$ 61,494	\$ -	\$ 63,642	\$ 2,325	\$ (185,972)	\$ 14,078	
Aug-24			\$ 1,087,936	\$ (174,043)	\$ (5,897)	\$ 907,997			\$ 2,149	\$ 61,494	\$ -	\$ 63,642	\$ 2,325	\$ (188,297)	\$ 14,254	
Sep-24			\$ 1,087,936	\$ (176,191)	\$ (5,970)	\$ 905,775			\$ 2,149	\$ 61,494	\$ -	\$ 63,642	\$ 2,325	\$ (190,621)	\$ 14,430	
Oct-24			\$ 1,087,936	\$ (178,340)	\$ (6,043)	\$ 903,554			\$ 2,149	\$ 61,494	\$ -	\$ 63,642	\$ 2,325	\$ (192,946)	\$ 14,606	
Nov-24			\$ 1,087,936	\$ (180,489)	\$ (6,115)	\$ 901,332			\$ 2,149	\$ 61,494	\$ -	\$ 63,642	\$ 2,325	\$ (195,271)	\$ 14,782	
Dec-24			\$ 1,087,936	\$ (182,637)	\$ (6,188)	\$ 899,111	\$ 912,439	\$ 106,973	\$ 2,149	\$ 61,494	\$ -	\$ 63,642	\$ 870,681	\$ 2,325	\$ (197,595)	\$ 14,958
Jan-25			\$ 1,087,936	\$ (184,786)	\$ (6,261)	\$ 896,889			\$ 2,149	\$ 63,339	\$ -	\$ 65,487	\$ 2,325	\$ (199,920)	\$ 15,134	
Feb-25			\$ 1,087,936	\$ (186,935)	\$ (6,334)	\$ 894,668			\$ 2,149	\$ 63,339	\$ -	\$ 65,487	\$ 2,325	\$ (202,245)	\$ 15,310	
Mar-25			\$ 1,087,936	\$ (189,083)	\$ (6,407)	\$ 892,446			\$ 2,149	\$ 63,339	\$ -	\$ 65,487	\$ 2,325	\$ (204,569)	\$ 15,486	
Apr-25			\$ 1,087,936	\$ (191,232)	\$ (6,479)	\$ 890,225			\$ 2,149	\$ 63,339	\$ -	\$ 65,487	\$ 2,325	\$ (206,894)	\$ 15,662	
May-25			\$ 1,087,936	\$ (193,381)	\$ (6,552)	\$ 888,003			\$ 2,149	\$ 63,339	\$ -	\$ 65,487	\$ 2,325	\$ (209,218)	\$ 15,838	
Jun-25			\$ 1,087,936	\$ (195,529)	\$ (6,625)	\$ 885,782			\$ 2,149	\$ 63,339	\$ -	\$ 65,487	\$ 2,325	\$ (211,543)	\$ 16,014	
Jul-25			\$ 1,087,936	\$ (197,678)	\$ (6,698)	\$ 883,560			\$ 2,149	\$ 63,339	\$ -	\$ 65,487	\$ 2,325	\$ (213,868)	\$ 16,190	
Aug-25			\$ 1,087,936	\$ (199,827)	\$ (6,771)	\$ 881,339			\$ 2,149	\$ 63,339	\$ -	\$ 65,487	\$ 2,325	\$ (216,192)	\$ 16,366	
Sep-25			\$ 1,087,936	\$ (201,975)	\$ (6,843)	\$ 879,117			\$ 2,149	\$ 63,339	\$ -	\$ 65,487	\$ 2,325	\$ (218,517)	\$ 16,542	
Oct-25			\$ 1,087,936	\$ (204,124)	\$ (6,916)	\$ 876,896			\$ 2,149	\$ 63,339	\$ -	\$ 65,487	\$ 2,325	\$ (220,842)	\$ 16,718	
Nov-25			\$ 1,087,936	\$ (206,273)	\$ (6,989)	\$ 874,674			\$ 2,149	\$ 63,339	\$ -	\$ 65,487	\$ 2,325	\$ (223,166)	\$ 16,894	
Dec-25			\$ 1,087,936	\$ (208,421)	\$ (7,062)	\$ 872,453	\$ 885,782	\$ 103,847	\$ 2,149	\$ 63,339	\$ -	\$ 65,487	\$ 889,693	\$ 2,325	\$ (225,491)	\$ 17,070
Jan-26			\$ 1,087,936	\$ (210,570)	\$ (7,135)	\$ 870,231			\$ 2,149	\$ 65,239	\$ -	\$ 67,387	\$ 2,325	\$ (227,816)	\$ 17,246	

Rosemount Analysis

Description: Leased Building in New location
Rate of Return 6.8842%
Gross Revenue Multiplier 1.703
Depreciation Expense Pool Rate 2.37%
Tax Depreciation Rate 2.56%
Tax Rate 41.37%
O&M Inflation 3.00%
Property Tax Inflation 5.00%

Does the modeling, which simply ignores the current building assuming it gets incorporated in the removal and salvage of depreciation correct.
Comes to just over \$18 a square foot in 2018, is that a reasonable lease price.

Date	Expenditures	CWIP	RATE BASE				EXPENSES							Annual Revenue Requirement	Monthly Tax Dep	Accum Tax Reserve	M1 Balance
			Plant	Accumulated Depreciation	Deferred Tax	Total	13-Month Average	Required Return	Depreciation Expense	Non-Fuel O&M Maint/Renewal	Non-Fuel O&M On-Going	Property Tax	Total Expenses				
Feb-26			\$ 1,087,936	\$ (212,719)	\$ (7,207)	\$ 868,010			\$ 2,149	\$ 65,239	\$ -	\$ 67,387		\$ 2,325	\$ (230,140)	\$ 17,422	
Mar-26			\$ 1,087,936	\$ (214,867)	\$ (7,280)	\$ 865,789			\$ 2,149	\$ 65,239	\$ -	\$ 67,387		\$ 2,325	\$ (232,465)	\$ 17,598	
Apr-26			\$ 1,087,936	\$ (217,016)	\$ (7,353)	\$ 863,567			\$ 2,149	\$ 65,239	\$ -	\$ 67,387		\$ 2,325	\$ (234,790)	\$ 17,774	
May-26			\$ 1,087,936	\$ (219,165)	\$ (7,426)	\$ 861,346			\$ 2,149	\$ 65,239	\$ -	\$ 67,387		\$ 2,325	\$ (237,114)	\$ 17,950	
Jun-26			\$ 1,087,936	\$ (221,313)	\$ (7,499)	\$ 859,124			\$ 2,149	\$ 65,239	\$ -	\$ 67,387		\$ 2,325	\$ (239,439)	\$ 18,126	
Jul-26			\$ 1,087,936	\$ (223,462)	\$ (7,571)	\$ 856,903			\$ 2,149	\$ 65,239	\$ -	\$ 67,387		\$ 2,325	\$ (241,764)	\$ 18,302	
Aug-26			\$ 1,087,936	\$ (225,611)	\$ (7,644)	\$ 854,681			\$ 2,149	\$ 65,239	\$ -	\$ 67,387		\$ 2,325	\$ (244,088)	\$ 18,477	
Sep-26			\$ 1,087,936	\$ (227,759)	\$ (7,717)	\$ 852,460			\$ 2,149	\$ 65,239	\$ -	\$ 67,387		\$ 2,325	\$ (246,413)	\$ 18,653	
Oct-26			\$ 1,087,936	\$ (229,908)	\$ (7,790)	\$ 850,238			\$ 2,149	\$ 65,239	\$ -	\$ 67,387		\$ 2,325	\$ (248,738)	\$ 18,829	
Nov-26			\$ 1,087,936	\$ (232,057)	\$ (7,863)	\$ 848,017			\$ 2,149	\$ 65,239	\$ -	\$ 67,387		\$ 2,325	\$ (251,062)	\$ 19,005	
Dec-26			\$ 1,087,936	\$ (234,205)	\$ (7,935)	\$ 845,795	\$ 859,124	\$ 100,722	\$ 2,149	\$ 65,239	\$ -	\$ 67,387	\$ 909,370	\$ 2,325	\$ (253,387)	\$ 19,181	
Jan-27			\$ 1,087,936	\$ (236,354)	\$ (8,008)	\$ 843,574			\$ 2,149	\$ 67,196	\$ -	\$ 69,344		\$ 2,325	\$ (255,711)	\$ 19,357	
Feb-27			\$ 1,087,936	\$ (238,503)	\$ (8,081)	\$ 841,352			\$ 2,149	\$ 67,196	\$ -	\$ 69,344		\$ 2,325	\$ (258,036)	\$ 19,533	
Mar-27			\$ 1,087,936	\$ (240,651)	\$ (8,154)	\$ 839,131			\$ 2,149	\$ 67,196	\$ -	\$ 69,344		\$ 2,325	\$ (260,361)	\$ 19,709	
Apr-27			\$ 1,087,936	\$ (242,800)	\$ (8,227)	\$ 836,909			\$ 2,149	\$ 67,196	\$ -	\$ 69,344		\$ 2,325	\$ (262,685)	\$ 19,885	
May-27			\$ 1,087,936	\$ (244,949)	\$ (8,299)	\$ 834,688			\$ 2,149	\$ 67,196	\$ -	\$ 69,344		\$ 2,325	\$ (265,010)	\$ 20,061	
Jun-27			\$ 1,087,936	\$ (247,097)	\$ (8,372)	\$ 832,466			\$ 2,149	\$ 67,196	\$ -	\$ 69,344		\$ 2,325	\$ (267,335)	\$ 20,237	
Jul-27			\$ 1,087,936	\$ (249,246)	\$ (8,445)	\$ 830,245			\$ 2,149	\$ 67,196	\$ -	\$ 69,344		\$ 2,325	\$ (269,659)	\$ 20,413	
Aug-27			\$ 1,087,936	\$ (251,395)	\$ (8,518)	\$ 828,023			\$ 2,149	\$ 67,196	\$ -	\$ 69,344		\$ 2,325	\$ (271,984)	\$ 20,589	
Sep-27			\$ 1,087,936	\$ (253,543)	\$ (8,591)	\$ 825,802			\$ 2,149	\$ 67,196	\$ -	\$ 69,344		\$ 2,325	\$ (274,309)	\$ 20,765	
Oct-27			\$ 1,087,936	\$ (255,692)	\$ (8,663)	\$ 823,580			\$ 2,149	\$ 67,196	\$ -	\$ 69,344		\$ 2,325	\$ (276,633)	\$ 20,941	
Nov-27			\$ 1,087,936	\$ (257,841)	\$ (8,736)	\$ 821,359			\$ 2,149	\$ 67,196	\$ -	\$ 69,344		\$ 2,325	\$ (278,958)	\$ 21,117	
Dec-27			\$ 1,087,936	\$ (259,990)	\$ (8,809)	\$ 819,138	\$ 832,466	\$ 97,597	\$ 2,149	\$ 67,196	\$ -	\$ 69,344	\$ 929,731	\$ 2,325	\$ (281,283)	\$ 21,293	
Jan-28			\$ 1,087,936	\$ (262,138)	\$ (8,882)	\$ 816,916			\$ 2,149	\$ 69,212	\$ -	\$ 71,360		\$ 2,325	\$ (283,607)	\$ 21,469	
Feb-28			\$ 1,087,936	\$ (264,287)	\$ (8,955)	\$ 814,695			\$ 2,149	\$ 69,212	\$ -	\$ 71,360		\$ 2,325	\$ (285,932)	\$ 21,645	
Mar-28			\$ 1,087,936	\$ (266,436)	\$ (9,027)	\$ 812,473			\$ 2,149	\$ 69,212	\$ -	\$ 71,360		\$ 2,325	\$ (288,257)	\$ 21,821	
Apr-28			\$ 1,087,936	\$ (268,584)	\$ (9,100)	\$ 810,252			\$ 2,149	\$ 69,212	\$ -	\$ 71,360		\$ 2,325	\$ (290,581)	\$ 21,997	
May-28			\$ 1,087,936	\$ (270,733)	\$ (9,173)	\$ 808,030			\$ 2,149	\$ 69,212	\$ -	\$ 71,360		\$ 2,325	\$ (292,906)	\$ 22,173	
Jun-28			\$ 1,087,936	\$ (272,882)	\$ (9,246)	\$ 805,809			\$ 2,149	\$ 69,212	\$ -	\$ 71,360		\$ 2,325	\$ (295,230)	\$ 22,349	
Jul-28			\$ 1,087,936	\$ (275,030)	\$ (9,319)	\$ 803,587			\$ 2,149	\$ 69,212	\$ -	\$ 71,360		\$ 2,325	\$ (297,555)	\$ 22,525	
Aug-28			\$ 1,087,936	\$ (277,179)	\$ (9,391)	\$ 801,366			\$ 2,149	\$ 69,212	\$ -	\$ 71,360		\$ 2,325	\$ (299,880)	\$ 22,701	
Sep-28			\$ 1,087,936	\$ (279,328)	\$ (9,464)	\$ 799,144			\$ 2,149	\$ 69,212	\$ -	\$ 71,360		\$ 2,325	\$ (302,204)	\$ 22,877	
Oct-28			\$ 1,087,936	\$ (281,476)	\$ (9,537)	\$ 796,923			\$ 2,149	\$ 69,212	\$ -	\$ 71,360		\$ 2,325	\$ (304,529)	\$ 23,053	
Nov-28			\$ 1,087,936	\$ (283,625)	\$ (9,610)	\$ 794,701			\$ 2,149	\$ 69,212	\$ -	\$ 71,360		\$ 2,325	\$ (306,854)	\$ 23,229	
Dec-28			\$ 1,087,936	\$ (285,774)	\$ (9,683)	\$ 792,480	\$ 805,809	\$ 94,471	\$ 2,149	\$ 69,212	\$ -	\$ 71,360	\$ 950,796	\$ 2,325	\$ (309,178)	\$ 23,405	
Jan-29			\$ 1,087,936	\$ (287,922)	\$ (9,755)	\$ 790,258			\$ 2,149	\$ 71,288	\$ -	\$ 73,437		\$ 2,325	\$ (311,503)	\$ 23,581	
Feb-29			\$ 1,087,936	\$ (290,071)	\$ (9,828)	\$ 788,037			\$ 2,149	\$ 71,288	\$ -	\$ 73,437		\$ 2,325	\$ (313,828)	\$ 23,757	
Mar-29			\$ 1,087,936	\$ (292,220)	\$ (9,901)	\$ 785,815			\$ 2,149	\$ 71,288	\$ -	\$ 73,437		\$ 2,325	\$ (316,152)	\$ 23,933	
Apr-29			\$ 1,087,936	\$ (294,368)	\$ (9,974)	\$ 783,594			\$ 2,149	\$ 71,288	\$ -	\$ 73,437		\$ 2,325	\$ (318,477)	\$ 24,109	
May-29			\$ 1,087,936	\$ (296,517)	\$ (10,047)	\$ 781,372			\$ 2,149	\$ 71,288	\$ -	\$ 73,437		\$ 2,325	\$ (320,802)	\$ 24,285	
Jun-29			\$ 1,087,936	\$ (298,666)	\$ (10,119)	\$ 779,151			\$ 2,149	\$ 71,288	\$ -	\$ 73,437		\$ 2,325	\$ (323,126)	\$ 24,461	
Jul-29			\$ 1,087,936	\$ (300,814)	\$ (10,192)	\$ 776,930			\$ 2,149	\$ 71,288	\$ -	\$ 73,437		\$ 2,325	\$ (325,451)	\$ 24,637	
Aug-29			\$ 1,087,936	\$ (302,963)	\$ (10,265)	\$ 774,708			\$ 2,149	\$ 71,288	\$ -	\$ 73,437		\$ 2,325	\$ (327,776)	\$ 24,813	
Sep-29			\$ 1,087,936	\$ (305,112)	\$ (10,338)	\$ 772,487			\$ 2,149	\$ 71,288	\$ -	\$ 73,437		\$ 2,325	\$ (330,100)	\$ 24,989	
Oct-29			\$ 1,087,936	\$ (307,260)	\$ (10,411)	\$ 770,265			\$ 2,149	\$ 71,288	\$ -	\$ 73,437		\$ 2,325	\$ (332,425)	\$ 25,165	
Nov-29			\$ 1,087,936	\$ (309,409)	\$ (10,483)	\$ 768,044			\$ 2,149	\$ 71,288	\$ -	\$ 73,437		\$ 2,325	\$ (334,750)	\$ 25,341	
Dec-29			\$ 1,087,936	\$ (311,558)	\$ (10,556)	\$ 765,822	\$ 779,151	\$ 91,346	\$ 2,149	\$ 71,288	\$ -	\$ 73,437	\$ 972,587	\$ 2,325	\$ (337,074)	\$ 25,517	
Jan-30			\$ 1,087,936	\$ (313,706)	\$ (10,629)	\$ 763,601			\$ 2,149	\$ 73,427	\$ -	\$ 75,575		\$ 2,325	\$ (339,399)	\$ 25,692	
Feb-30			\$ 1,087,936	\$ (315,855)	\$ (10,702)	\$ 761,379			\$ 2,149	\$ 73,427	\$ -	\$ 75,575		\$ 2,325	\$ (341,723)	\$ 25,868	
Mar-30			\$ 1,087,936	\$ (318,004)	\$ (10,775)	\$ 759,158			\$ 2,149	\$ 73,427	\$ -	\$ 75,575		\$ 2,325	\$ (344,048)	\$ 26,044	
Apr-30			\$ 1,087,936	\$ (320,152)	\$ (10,847)	\$ 756,936			\$ 2,149	\$ 73,427	\$ -	\$ 75,575		\$ 2,325	\$ (346,373)	\$ 26,220	
May-30			\$ 1,087,936	\$ (322,301)	\$ (10,920)	\$ 754,715			\$ 2,149	\$ 73,427	\$ -	\$ 75,575		\$ 2,325	\$ (348,697)	\$ 26,396	
Jun-30			\$ 1,087,936	\$ (324,450)	\$ (10,993)	\$ 752,493			\$ 2,149	\$ 73,427	\$ -	\$ 75,575		\$ 2,325	\$ (351,022)	\$ 26,572	
Jul-30			\$ 1,087,936	\$ (326,598)	\$ (11,066)	\$ 750,272			\$ 2,149	\$ 73,427	\$ -	\$ 75,575		\$ 2,325	\$ (353,347)	\$ 26,748	
Aug-30			\$ 1,087,936	\$ (328,747)	\$ (11,139)	\$ 748,050			\$ 2,149	\$ 73,427	\$ -	\$ 75,575		\$ 2,325	\$ (355,671)	\$ 26,924	

Rosemount Analysis

Description: Leased Building in New location
Rate of Return 6.8842%
Gross Revenue Multiplier 1.703
Depreciation Expense Pool Rate 2.37%
Tax Depreciation Rate 2.56%
Tax Rate 41.37%
O&M Inflation 3.00%
Property Tax Inflation 5.00%

Does the modeling, which simply ignores the current building assuming it gets incorporated in the removal and salvage of depreciation correct.
Comes to just over \$18 a square foot in 2018, is that a reasonable lease price.

Date	Expenditures	CWIP	RATE BASE				EXPENSES							Annual Revenue Requirement	Monthly Tax Dep	Accum Tax Reserve	M1 Balance
			Plant	Accumulated	Deferred	Total	13-Month Average	Required Return	Depreciation Expense	Non-Fuel O&M Maint/Renewal	Non-Fuel O&M On-Going	Property Tax	Total Expenses				
				Depreciation	Tax												
Nov-39			\$ 1,087,936	\$ (567,250)	\$ (19,220)	\$ 501,467			\$ 2,149	\$ 95,805	\$ -	\$ 97,954		\$ 2,325	\$ (613,707)	\$ 46,458	
Dec-39			\$ 1,087,936	\$ (569,399)	\$ (19,292)	\$ 499,245	\$ 512,574	\$ 60,093	\$ 2,149	\$ 95,805	\$ -	\$ 97,954	\$ 1,235,539	\$ 2,325	\$ (616,032)	\$ 46,634	
Jan-40			\$ 1,087,936	\$ (571,547)	\$ (19,365)	\$ 497,024			\$ 2,149	\$ 98,679	\$ -	\$ 100,828		\$ 2,325	\$ (618,357)	\$ 46,810	
Feb-40			\$ 1,087,936	\$ (573,696)	\$ (19,438)	\$ 494,802			\$ 2,149	\$ 98,679	\$ -	\$ 100,828		\$ 2,325	\$ (620,681)	\$ 46,986	
Mar-40			\$ 1,087,936	\$ (575,845)	\$ (19,511)	\$ 492,581			\$ 2,149	\$ 98,679	\$ -	\$ 100,828		\$ 2,325	\$ (623,006)	\$ 47,162	
Apr-40			\$ 1,087,936	\$ (577,993)	\$ (19,584)	\$ 490,359			\$ 2,149	\$ 98,679	\$ -	\$ 100,828		\$ 2,325	\$ (625,331)	\$ 47,338	
May-40			\$ 1,087,936	\$ (580,142)	\$ (19,656)	\$ 488,138			\$ 2,149	\$ 98,679	\$ -	\$ 100,828		\$ 2,325	\$ (627,655)	\$ 47,514	
Jun-40			\$ 1,087,936	\$ (582,291)	\$ (19,729)	\$ 485,916			\$ 2,149	\$ 98,679	\$ -	\$ 100,828		\$ 2,325	\$ (629,980)	\$ 47,689	
Jul-40			\$ 1,087,936	\$ (584,439)	\$ (19,802)	\$ 483,695			\$ 2,149	\$ 98,679	\$ -	\$ 100,828		\$ 2,325	\$ (632,305)	\$ 47,865	
Aug-40			\$ 1,087,936	\$ (586,588)	\$ (19,875)	\$ 481,473			\$ 2,149	\$ 98,679	\$ -	\$ 100,828		\$ 2,325	\$ (634,629)	\$ 48,041	
Sep-40			\$ 1,087,936	\$ (588,737)	\$ (19,948)	\$ 479,252			\$ 2,149	\$ 98,679	\$ -	\$ 100,828		\$ 2,325	\$ (636,954)	\$ 48,217	
Oct-40			\$ 1,087,936	\$ (590,885)	\$ (20,020)	\$ 477,030			\$ 2,149	\$ 98,679	\$ -	\$ 100,828		\$ 2,325	\$ (639,279)	\$ 48,393	
Nov-40			\$ 1,087,936	\$ (593,034)	\$ (20,093)	\$ 474,809			\$ 2,149	\$ 98,679	\$ -	\$ 100,828		\$ 2,325	\$ (641,603)	\$ 48,569	
Dec-40			\$ 1,087,936	\$ (595,183)	\$ (20,166)	\$ 472,587	\$ 485,916	\$ 56,968	\$ 2,149	\$ 98,679	\$ -	\$ 100,828	\$ 1,266,904	\$ 2,325	\$ (643,928)	\$ 48,745	
Jan-41			\$ 1,087,936	\$ (597,331)	\$ (20,239)	\$ 470,366			\$ 2,149	\$ 101,640	\$ -	\$ 103,788		\$ 2,325	\$ (646,253)	\$ 48,921	
Feb-41			\$ 1,087,936	\$ (599,480)	\$ (20,312)	\$ 468,145			\$ 2,149	\$ 101,640	\$ -	\$ 103,788		\$ 2,325	\$ (648,577)	\$ 49,097	
Mar-41			\$ 1,087,936	\$ (601,629)	\$ (20,384)	\$ 465,923			\$ 2,149	\$ 101,640	\$ -	\$ 103,788		\$ 2,325	\$ (650,902)	\$ 49,273	
Apr-41			\$ 1,087,936	\$ (603,777)	\$ (20,457)	\$ 463,702			\$ 2,149	\$ 101,640	\$ -	\$ 103,788		\$ 2,325	\$ (653,227)	\$ 49,449	
May-41			\$ 1,087,936	\$ (605,926)	\$ (20,530)	\$ 461,480			\$ 2,149	\$ 101,640	\$ -	\$ 103,788		\$ 2,325	\$ (655,551)	\$ 49,625	
Jun-41			\$ 1,087,936	\$ (608,075)	\$ (20,603)	\$ 459,259			\$ 2,149	\$ 101,640	\$ -	\$ 103,788		\$ 2,325	\$ (657,876)	\$ 49,801	
Jul-41			\$ 1,087,936	\$ (610,223)	\$ (20,676)	\$ 457,037			\$ 2,149	\$ 101,640	\$ -	\$ 103,788		\$ 2,325	\$ (660,200)	\$ 49,977	
Aug-41			\$ 1,087,936	\$ (612,372)	\$ (20,748)	\$ 454,816			\$ 2,149	\$ 101,640	\$ -	\$ 103,788		\$ 2,325	\$ (662,525)	\$ 50,153	
Sep-41			\$ 1,087,936	\$ (614,521)	\$ (20,821)	\$ 452,594			\$ 2,149	\$ 101,640	\$ -	\$ 103,788		\$ 2,325	\$ (664,850)	\$ 50,329	
Oct-41			\$ 1,087,936	\$ (616,669)	\$ (20,894)	\$ 450,373			\$ 2,149	\$ 101,640	\$ -	\$ 103,788		\$ 2,325	\$ (667,174)	\$ 50,505	
Nov-41			\$ 1,087,936	\$ (618,818)	\$ (20,967)	\$ 448,151			\$ 2,149	\$ 101,640	\$ -	\$ 103,788		\$ 2,325	\$ (669,499)	\$ 50,681	
Dec-41			\$ 1,087,936	\$ (620,967)	\$ (21,040)	\$ 445,930	\$ 459,259	\$ 53,843	\$ 2,149	\$ 101,640	\$ -	\$ 103,788	\$ 1,299,303	\$ 2,325	\$ (671,824)	\$ 50,857	
Jan-42			\$ 1,087,936	\$ (623,115)	\$ (21,112)	\$ 443,708			\$ 2,149	\$ 104,689	\$ -	\$ 106,838		\$ 2,325	\$ (674,148)	\$ 51,033	
Feb-42			\$ 1,087,936	\$ (625,264)	\$ (21,185)	\$ 441,487			\$ 2,149	\$ 104,689	\$ -	\$ 106,838		\$ 2,325	\$ (676,473)	\$ 51,209	
Mar-42			\$ 1,087,936	\$ (627,413)	\$ (21,258)	\$ 439,265			\$ 2,149	\$ 104,689	\$ -	\$ 106,838		\$ 2,325	\$ (678,798)	\$ 51,385	
Apr-42			\$ 1,087,936	\$ (629,561)	\$ (21,331)	\$ 437,044			\$ 2,149	\$ 104,689	\$ -	\$ 106,838		\$ 2,325	\$ (681,122)	\$ 51,561	
May-42			\$ 1,087,936	\$ (631,710)	\$ (21,404)	\$ 434,822			\$ 2,149	\$ 104,689	\$ -	\$ 106,838		\$ 2,325	\$ (683,447)	\$ 51,737	
Jun-42			\$ 1,087,936	\$ (633,859)	\$ (21,476)	\$ 432,601			\$ 2,149	\$ 104,689	\$ -	\$ 106,838		\$ 2,325	\$ (685,772)	\$ 51,913	
Jul-42			\$ 1,087,936	\$ (636,007)	\$ (21,549)	\$ 430,379			\$ 2,149	\$ 104,689	\$ -	\$ 106,838		\$ 2,325	\$ (688,096)	\$ 52,089	
Aug-42			\$ 1,087,936	\$ (638,156)	\$ (21,622)	\$ 428,158			\$ 2,149	\$ 104,689	\$ -	\$ 106,838		\$ 2,325	\$ (690,421)	\$ 52,265	
Sep-42			\$ 1,087,936	\$ (640,305)	\$ (21,695)	\$ 425,936			\$ 2,149	\$ 104,689	\$ -	\$ 106,838		\$ 2,325	\$ (692,746)	\$ 52,441	
Oct-42			\$ 1,087,936	\$ (642,453)	\$ (21,768)	\$ 423,715			\$ 2,149	\$ 104,689	\$ -	\$ 106,838		\$ 2,325	\$ (695,070)	\$ 52,617	
Nov-42			\$ 1,087,936	\$ (644,602)	\$ (21,840)	\$ 421,494			\$ 2,149	\$ 104,689	\$ -	\$ 106,838		\$ 2,325	\$ (697,395)	\$ 52,793	
Dec-42			\$ 1,087,936	\$ (646,751)	\$ (21,913)	\$ 419,272	\$ 432,601	\$ 50,717	\$ 2,149	\$ 104,689	\$ -	\$ 106,838	\$ 1,332,768	\$ 2,325	\$ (699,720)	\$ 52,969	
Jan-43			\$ 1,087,936	\$ (648,899)	\$ (21,986)	\$ 417,051			\$ 2,149	\$ 107,830	\$ -	\$ 109,978		\$ 2,325	\$ (702,044)	\$ 53,145	
Feb-43			\$ 1,087,936	\$ (651,048)	\$ (22,059)	\$ 414,829			\$ 2,149	\$ 107,830	\$ -	\$ 109,978		\$ 2,325	\$ (704,369)	\$ 53,321	
Mar-43			\$ 1,087,936	\$ (653,197)	\$ (22,132)	\$ 412,608			\$ 2,149	\$ 107,830	\$ -	\$ 109,978		\$ 2,325	\$ (706,693)	\$ 53,497	
Apr-43			\$ 1,087,936	\$ (655,345)	\$ (22,204)	\$ 410,386			\$ 2,149	\$ 107,830	\$ -	\$ 109,978		\$ 2,325	\$ (709,018)	\$ 53,673	
May-43			\$ 1,087,936	\$ (657,494)	\$ (22,277)	\$ 408,165			\$ 2,149	\$ 107,830	\$ -	\$ 109,978		\$ 2,325	\$ (711,343)	\$ 53,849	
Jun-43			\$ 1,087,936	\$ (659,643)	\$ (22,350)	\$ 405,943			\$ 2,149	\$ 107,830	\$ -	\$ 109,978		\$ 2,325	\$ (713,667)	\$ 54,025	
Jul-43			\$ 1,087,936	\$ (661,791)	\$ (22,423)	\$ 403,722			\$ 2,149	\$ 107,830	\$ -	\$ 109,978		\$ 2,325	\$ (715,992)	\$ 54,201	
Aug-43			\$ 1,087,936	\$ (663,940)	\$ (22,496)	\$ 401,500			\$ 2,149	\$ 107,830	\$ -	\$ 109,978		\$ 2,325	\$ (718,317)	\$ 54,377	
Sep-43			\$ 1,087,936	\$ (666,089)	\$ (22,568)	\$ 399,279			\$ 2,149	\$ 107,830	\$ -	\$ 109,978		\$ 2,325	\$ (720,641)	\$ 54,553	
Oct-43			\$ 1,087,936	\$ (668,237)	\$ (22,641)	\$ 397,057			\$ 2,149	\$ 107,830	\$ -	\$ 109,978		\$ 2,325	\$ (722,966)	\$ 54,729	
Nov-43			\$ 1,087,936	\$ (670,386)	\$ (22,714)	\$ 394,836			\$ 2,149	\$ 107,830	\$ -	\$ 109,978		\$ 2,325	\$ (725,291)	\$ 54,905	
Dec-43			\$ 1,087,936	\$ (672,535)	\$ (22,787)	\$ 392,614	\$ 405,943	\$ 47,592	\$ 2,149	\$ 107,830	\$ -	\$ 109,978	\$ 1,367,331	\$ 2,325	\$ (727,615)	\$ 55,080	
Jan-44			\$ 1,087,936	\$ (674,684)	\$ (22,860)	\$ 390,393			\$ 2,149	\$ 111,064	\$ -	\$ 113,213		\$ 2,325	\$ (729,940)	\$ 55,256	
Feb-44			\$ 1,087,936	\$ (676,832)	\$ (22,932)	\$ 388,171			\$ 2,149	\$ 111,064	\$ -	\$ 113,213		\$ 2,325	\$ (732,265)	\$ 55,432	
Mar-44			\$ 1,087,936	\$ (678,981)	\$ (23,005)	\$ 385,950			\$ 2,149	\$ 111,064	\$ -	\$ 113,213		\$ 2,325	\$ (734,589)	\$ 55,608	
Apr-44			\$ 1,087,936	\$ (681,130)	\$ (23,078)	\$ 383,728			\$ 2,149	\$ 111,064	\$ -	\$ 113,213		\$ 2,325	\$ (736,914)	\$ 55,784	
May-44			\$ 1,087,936	\$ (683,278)	\$ (23,151)	\$ 381,507			\$ 2,149	\$ 111,064	\$ -	\$ 113,213		\$ 2,325	\$ (739,239)	\$ 55,960	

Rosemount Analysis

Description: Leased Building in New location
Rate of Return 6.8842%
Gross Revenue Multiplier 1.703
Depreciation Expense Pool Rate 2.37%
Tax Depreciation Rate 2.56%
Tax Rate 41.37%
O&M Inflation 3.00%
Property Tax Inflation 5.00%

Does the modeling, which simply ignores the current building assuming it gets incorporated in the removal and salvage of depreciation correct.
Comes to just over \$18 a square foot in 2018, is that a reasonable lease price.

Date	Expenditures	CWIP	RATE BASE				EXPENSES							Annual Revenue Requirement	Monthly Tax Dep	Accum Tax Reserve	M1 Balance
			Plant	Accumulated Depreciation	Deferred Tax	Total	13-Month Average	Required Return	Depreciation Expense	Non-Fuel O&M Maint/Renewal	Non-Fuel O&M On-Going	Property Tax	Total Expenses				
Jun-44			\$ 1,087,936	\$ (685,427)	\$ (23,224)	\$ 379,286			\$ 2,149	\$ 111,064	\$ -	\$ 113,213	\$ 2,325	\$ (741,563)	\$ 56,136		
Jul-44			\$ 1,087,936	\$ (687,576)	\$ (23,296)	\$ 377,064			\$ 2,149	\$ 111,064	\$ -	\$ 113,213	\$ 2,325	\$ (743,888)	\$ 56,312		
Aug-44			\$ 1,087,936	\$ (689,724)	\$ (23,369)	\$ 374,843			\$ 2,149	\$ 111,064	\$ -	\$ 113,213	\$ 2,325	\$ (746,213)	\$ 56,488		
Sep-44			\$ 1,087,936	\$ (691,873)	\$ (23,442)	\$ 372,621			\$ 2,149	\$ 111,064	\$ -	\$ 113,213	\$ 2,325	\$ (748,537)	\$ 56,664		
Oct-44			\$ 1,087,936	\$ (694,022)	\$ (23,515)	\$ 370,400			\$ 2,149	\$ 111,064	\$ -	\$ 113,213	\$ 2,325	\$ (750,862)	\$ 56,840		
Nov-44			\$ 1,087,936	\$ (696,170)	\$ (23,588)	\$ 368,178			\$ 2,149	\$ 111,064	\$ -	\$ 113,213	\$ 2,325	\$ (753,186)	\$ 57,016		
Dec-44			\$ 1,087,936	\$ (698,319)	\$ (23,660)	\$ 365,957	\$ 379,286	\$ 44,467	\$ 2,149	\$ 111,064	\$ -	\$ 113,213	\$ 1,403,024	\$ 2,325	\$ (755,511)	\$ 57,192	
Jan-45			\$ 1,087,936	\$ (700,468)	\$ (23,733)	\$ 363,735			\$ 2,149	\$ 114,396	\$ -	\$ 116,545	\$ 2,325	\$ (757,836)	\$ 57,368		
Feb-45			\$ 1,087,936	\$ (702,616)	\$ (23,806)	\$ 361,514			\$ 2,149	\$ 114,396	\$ -	\$ 116,545	\$ 2,325	\$ (760,160)	\$ 57,544		
Mar-45			\$ 1,087,936	\$ (704,765)	\$ (23,879)	\$ 359,292			\$ 2,149	\$ 114,396	\$ -	\$ 116,545	\$ 2,325	\$ (762,485)	\$ 57,720		
Apr-45			\$ 1,087,936	\$ (706,914)	\$ (23,952)	\$ 357,071			\$ 2,149	\$ 114,396	\$ -	\$ 116,545	\$ 2,325	\$ (764,810)	\$ 57,896		
May-45			\$ 1,087,936	\$ (709,062)	\$ (24,024)	\$ 354,849			\$ 2,149	\$ 114,396	\$ -	\$ 116,545	\$ 2,325	\$ (767,134)	\$ 58,072		
Jun-45			\$ 1,087,936	\$ (711,211)	\$ (24,097)	\$ 352,628			\$ 2,149	\$ 114,396	\$ -	\$ 116,545	\$ 2,325	\$ (769,459)	\$ 58,248		
Jul-45			\$ 1,087,936	\$ (713,360)	\$ (24,170)	\$ 350,406			\$ 2,149	\$ 114,396	\$ -	\$ 116,545	\$ 2,325	\$ (771,784)	\$ 58,424		
Aug-45			\$ 1,087,936	\$ (715,508)	\$ (24,243)	\$ 348,185			\$ 2,149	\$ 114,396	\$ -	\$ 116,545	\$ 2,325	\$ (774,108)	\$ 58,600		
Sep-45			\$ 1,087,936	\$ (717,657)	\$ (24,316)	\$ 345,963			\$ 2,149	\$ 114,396	\$ -	\$ 116,545	\$ 2,325	\$ (776,433)	\$ 58,776		
Oct-45			\$ 1,087,936	\$ (719,806)	\$ (24,388)	\$ 343,742			\$ 2,149	\$ 114,396	\$ -	\$ 116,545	\$ 2,325	\$ (778,758)	\$ 58,952		
Nov-45			\$ 1,087,936	\$ (721,954)	\$ (24,461)	\$ 341,520			\$ 2,149	\$ 114,396	\$ -	\$ 116,545	\$ 2,325	\$ (781,082)	\$ 59,128		
Dec-45			\$ 1,087,936	\$ (724,103)	\$ (24,534)	\$ 339,299	\$ 352,628	\$ 41,341	\$ 2,149	\$ 114,396	\$ -	\$ 116,545	\$ 1,439,882	\$ 2,325	\$ (783,407)	\$ 59,304	
Jan-46			\$ 1,087,936	\$ (726,252)	\$ (24,607)	\$ 337,077			\$ 2,149	\$ 117,828	\$ -	\$ 119,977	\$ 2,325	\$ (785,732)	\$ 59,480		
Feb-46			\$ 1,087,936	\$ (728,400)	\$ (24,680)	\$ 334,856			\$ 2,149	\$ 117,828	\$ -	\$ 119,977	\$ 2,325	\$ (788,056)	\$ 59,656		
Mar-46			\$ 1,087,936	\$ (730,549)	\$ (24,752)	\$ 332,635			\$ 2,149	\$ 117,828	\$ -	\$ 119,977	\$ 2,325	\$ (790,381)	\$ 59,832		
Apr-46			\$ 1,087,936	\$ (732,698)	\$ (24,825)	\$ 330,413			\$ 2,149	\$ 117,828	\$ -	\$ 119,977	\$ 2,325	\$ (792,706)	\$ 60,008		
May-46			\$ 1,087,936	\$ (734,846)	\$ (24,898)	\$ 328,192			\$ 2,149	\$ 117,828	\$ -	\$ 119,977	\$ 2,325	\$ (795,030)	\$ 60,184		
Jun-46			\$ 1,087,936	\$ (736,995)	\$ (24,971)	\$ 325,970			\$ 2,149	\$ 117,828	\$ -	\$ 119,977	\$ 2,325	\$ (797,355)	\$ 60,360		
Jul-46			\$ 1,087,936	\$ (739,144)	\$ (25,044)	\$ 323,749			\$ 2,149	\$ 117,828	\$ -	\$ 119,977	\$ 2,325	\$ (799,679)	\$ 60,536		
Aug-46			\$ 1,087,936	\$ (741,292)	\$ (25,116)	\$ 321,527			\$ 2,149	\$ 117,828	\$ -	\$ 119,977	\$ 2,325	\$ (802,004)	\$ 60,712		
Sep-46			\$ 1,087,936	\$ (743,441)	\$ (25,189)	\$ 319,306			\$ 2,149	\$ 117,828	\$ -	\$ 119,977	\$ 2,325	\$ (804,329)	\$ 60,888		
Oct-46			\$ 1,087,936	\$ (745,590)	\$ (25,262)	\$ 317,084			\$ 2,149	\$ 117,828	\$ -	\$ 119,977	\$ 2,325	\$ (806,653)	\$ 61,064		
Nov-46			\$ 1,087,936	\$ (747,738)	\$ (25,335)	\$ 314,863			\$ 2,149	\$ 117,828	\$ -	\$ 119,977	\$ 2,325	\$ (808,978)	\$ 61,240		
Dec-46			\$ 1,087,936	\$ (749,887)	\$ (25,408)	\$ 312,641	\$ 325,970	\$ 38,216	\$ 2,149	\$ 117,828	\$ -	\$ 119,977	\$ 1,477,939	\$ 2,325	\$ (811,303)	\$ 61,416	
Jan-47			\$ 1,087,936	\$ (752,036)	\$ (25,480)	\$ 310,420			\$ 2,149	\$ 121,363	\$ -	\$ 123,512	\$ 2,325	\$ (813,627)	\$ 61,592		
Feb-47			\$ 1,087,936	\$ (754,184)	\$ (25,553)	\$ 308,198			\$ 2,149	\$ 121,363	\$ -	\$ 123,512	\$ 2,325	\$ (815,952)	\$ 61,768		
Mar-47			\$ 1,087,936	\$ (756,333)	\$ (25,626)	\$ 305,977			\$ 2,149	\$ 121,363	\$ -	\$ 123,512	\$ 2,325	\$ (818,277)	\$ 61,944		
Apr-47			\$ 1,087,936	\$ (758,482)	\$ (25,699)	\$ 303,755			\$ 2,149	\$ 121,363	\$ -	\$ 123,512	\$ 2,325	\$ (820,601)	\$ 62,120		
May-47			\$ 1,087,936	\$ (760,630)	\$ (25,772)	\$ 301,534			\$ 2,149	\$ 121,363	\$ -	\$ 123,512	\$ 2,325	\$ (822,926)	\$ 62,295		
Jun-47			\$ 1,087,936	\$ (762,779)	\$ (25,844)	\$ 299,312			\$ 2,149	\$ 121,363	\$ -	\$ 123,512	\$ 2,325	\$ (825,251)	\$ 62,471		
Jul-47			\$ 1,087,936	\$ (764,928)	\$ (25,917)	\$ 297,091			\$ 2,149	\$ 121,363	\$ -	\$ 123,512	\$ 2,325	\$ (827,575)	\$ 62,647		
Aug-47			\$ 1,087,936	\$ (767,076)	\$ (25,990)	\$ 294,869			\$ 2,149	\$ 121,363	\$ -	\$ 123,512	\$ 2,325	\$ (829,900)	\$ 62,823		
Sep-47			\$ 1,087,936	\$ (769,225)	\$ (26,063)	\$ 292,648			\$ 2,149	\$ 121,363	\$ -	\$ 123,512	\$ 2,325	\$ (832,225)	\$ 62,999		
Oct-47			\$ 1,087,936	\$ (771,374)	\$ (26,136)	\$ 290,427			\$ 2,149	\$ 121,363	\$ -	\$ 123,512	\$ 2,325	\$ (834,549)	\$ 63,175		
Nov-47			\$ 1,087,936	\$ (773,522)	\$ (26,208)	\$ 288,205			\$ 2,149	\$ 121,363	\$ -	\$ 123,512	\$ 2,325	\$ (836,874)	\$ 63,351		
Dec-47			\$ 1,087,936	\$ (775,671)	\$ (26,281)	\$ 285,984	\$ 299,312	\$ 35,091	\$ 2,149	\$ 121,363	\$ -	\$ 123,512	\$ 1,517,232	\$ 2,325	\$ (839,198)	\$ 63,527	
Jan-48			\$ 1,087,936	\$ (777,820)	\$ (26,354)	\$ 283,762			\$ 2,149	\$ 125,004	\$ -	\$ 127,153	\$ 2,325	\$ (841,523)	\$ 63,703		
Feb-48			\$ 1,087,936	\$ (779,969)	\$ (26,427)	\$ 281,541			\$ 2,149	\$ 125,004	\$ -	\$ 127,153	\$ 2,325	\$ (843,848)	\$ 63,879		
Mar-48			\$ 1,087,936	\$ (782,117)	\$ (26,500)	\$ 279,319			\$ 2,149	\$ 125,004	\$ -	\$ 127,153	\$ 2,325	\$ (846,172)	\$ 64,055		
Apr-48			\$ 1,087,936	\$ (784,266)	\$ (26,572)	\$ 277,098			\$ 2,149	\$ 125,004	\$ -	\$ 127,153	\$ 2,325	\$ (848,497)	\$ 64,231		
May-48			\$ 1,087,936	\$ (786,415)	\$ (26,645)	\$ 274,876			\$ 2,149	\$ 125,004	\$ -	\$ 127,153	\$ 2,325	\$ (850,822)	\$ 64,407		
Jun-48			\$ 1,087,936	\$ (788,563)	\$ (26,718)	\$ 272,655			\$ 2,149	\$ 125,004	\$ -	\$ 127,153	\$ 2,325	\$ (853,146)	\$ 64,583		
Jul-48			\$ 1,087,936	\$ (790,712)	\$ (26,791)	\$ 270,433			\$ 2,149	\$ 125,004	\$ -	\$ 127,153	\$ 2,325	\$ (855,471)	\$ 64,759		
Aug-48			\$ 1,087,936	\$ (792,861)	\$ (26,864)	\$ 268,212			\$ 2,149	\$ 125,004	\$ -	\$ 127,153	\$ 2,325	\$ (857,796)	\$ 64,935		
Sep-48			\$ 1,087,936	\$ (795,009)	\$ (26,936)	\$ 265,990			\$ 2,149	\$ 125,004	\$ -	\$ 127,153	\$ 2,325	\$ (860,120)	\$ 65,111		
Oct-48			\$ 1,087,936	\$ (797,158)	\$ (27,009)	\$ 263,769			\$ 2,149	\$ 125,004	\$ -	\$ 127,153	\$ 2,325	\$ (862,445)	\$ 65,287		
Nov-48			\$ 1,087,936	\$ (799,307)	\$ (27,082)	\$ 261,547			\$ 2,149	\$ 125,004	\$ -	\$ 127,153	\$ 2,325	\$ (864,770)	\$ 65,463		
Dec-48			\$ 1,087,936	\$ (801,455)	\$ (27,155)	\$ 259,326	\$ 272,655	\$ 31,965	\$ 2,149	\$ 125,004	\$ -	\$ 127,153	\$ 1,557,798	\$ 2,325	\$ (867,094)	\$ 65,639	

Rosemount Analysis

Description: Leased Building in New Location
Rate of Return: 6.8842%
Gross Revenue Multiplier: 1.703
Depreciation Expense Pool Rate: 2.37%
Tax Depreciation Rate: 2.56%
Tax Rate: 41.37%
O&M Inflation: 3.00%
Property Tax Inflation: 5.00%

Does the modeling, which simply ignores the current building assuming it gets incorporated in the removal and salvage of depreciation correct.
Comes to just over \$18 a square foot in 2018, is that a reasonable lease price.

Date	Expenditures	CWIP	RATE BASE				EXPENSES				Annual Revenue Requirement	Monthly Tax Dep	Accum Tax Reserve	M1 Balance			
			Plant	Accumulated Depreciation	Deferred Tax	Total	13-Month Average	Required Return	Depreciation Expense	Non-Fuel O&M Maint/Renewal					Non-Fuel O&M On-Going	Property Tax	Total Expenses
Jan-49			\$ 1,087,936	\$ (803,604)	\$ (27,228)	\$ 257,104			\$ 2,149		\$ 128,754	\$ -	\$ 130,903		\$ 2,325	\$ (869,419)	\$ 65,815
Feb-49			\$ 1,087,936	\$ (805,753)	\$ (27,300)	\$ 254,883			\$ 2,149		\$ 128,754	\$ -	\$ 130,903		\$ 2,325	\$ (871,744)	\$ 65,991
Mar-49			\$ 1,087,936	\$ (807,901)	\$ (27,373)	\$ 252,661			\$ 2,149		\$ 128,754	\$ -	\$ 130,903		\$ 2,325	\$ (874,068)	\$ 66,167
Apr-49			\$ 1,087,936	\$ (810,050)	\$ (27,446)	\$ 250,440			\$ 2,149		\$ 128,754	\$ -	\$ 130,903		\$ 2,325	\$ (876,393)	\$ 66,343
May-49			\$ 1,087,936	\$ (812,199)	\$ (27,519)	\$ 248,219			\$ 2,149		\$ 128,754	\$ -	\$ 130,903		\$ 2,325	\$ (878,718)	\$ 66,519
Jun-49			\$ 1,087,936	\$ (814,347)	\$ (27,592)	\$ 245,997			\$ 2,149		\$ 128,754	\$ -	\$ 130,903		\$ 2,325	\$ (881,042)	\$ 66,695
Jul-49			\$ 1,087,936	\$ (816,496)	\$ (27,664)	\$ 243,776			\$ 2,149		\$ 128,754	\$ -	\$ 130,903		\$ 2,325	\$ (883,367)	\$ 66,871
Aug-49			\$ 1,087,936	\$ (818,645)	\$ (27,737)	\$ 241,554			\$ 2,149		\$ 128,754	\$ -	\$ 130,903		\$ 2,325	\$ (885,691)	\$ 67,047
Sep-49			\$ 1,087,936	\$ (820,793)	\$ (27,810)	\$ 239,333			\$ 2,149		\$ 128,754	\$ -	\$ 130,903		\$ 2,325	\$ (888,016)	\$ 67,223
Oct-49			\$ 1,087,936	\$ (822,942)	\$ (27,883)	\$ 237,111			\$ 2,149		\$ 128,754	\$ -	\$ 130,903		\$ 2,325	\$ (890,341)	\$ 67,399
Nov-49			\$ 1,087,936	\$ (825,091)	\$ (27,956)	\$ 234,890			\$ 2,149		\$ 128,754	\$ -	\$ 130,903		\$ 2,325	\$ (892,665)	\$ 67,575
Dec-49			\$ 1,087,936	\$ (827,239)	\$ (28,028)	\$ 232,668	\$ 245,997	\$ 28,840	\$ 2,149		\$ 128,754	\$ -	\$ 130,903	\$ 1,599,674	\$ 2,325	\$ (894,990)	\$ 67,751
Jan-50			\$ 1,087,936	\$ (829,388)	\$ (28,101)	\$ 230,447			\$ 2,149		\$ 132,617	\$ -	\$ 134,765		\$ 2,325	\$ (897,315)	\$ 67,927
Feb-50			\$ 1,087,936	\$ (831,537)	\$ (28,174)	\$ 228,225			\$ 2,149		\$ 132,617	\$ -	\$ 134,765		\$ 2,325	\$ (899,639)	\$ 68,103
Mar-50			\$ 1,087,936	\$ (833,685)	\$ (28,247)	\$ 226,004			\$ 2,149		\$ 132,617	\$ -	\$ 134,765		\$ 2,325	\$ (901,964)	\$ 68,279
Apr-50			\$ 1,087,936	\$ (835,834)	\$ (28,320)	\$ 223,782			\$ 2,149		\$ 132,617	\$ -	\$ 134,765		\$ 2,325	\$ (904,289)	\$ 68,455
May-50			\$ 1,087,936	\$ (837,983)	\$ (28,392)	\$ 221,561			\$ 2,149		\$ 132,617	\$ -	\$ 134,765		\$ 2,325	\$ (906,613)	\$ 68,631
Jun-50			\$ 1,087,936	\$ (840,131)	\$ (28,465)	\$ 219,339			\$ 2,149		\$ 132,617	\$ -	\$ 134,765		\$ 2,325	\$ (908,938)	\$ 68,807
Jul-50			\$ 1,087,936	\$ (842,280)	\$ (28,538)	\$ 217,118			\$ 2,149		\$ 132,617	\$ -	\$ 134,765		\$ 2,325	\$ (911,263)	\$ 68,983
Aug-50			\$ 1,087,936	\$ (844,429)	\$ (28,611)	\$ 214,896			\$ 2,149		\$ 132,617	\$ -	\$ 134,765		\$ 2,325	\$ (913,587)	\$ 69,159
Sep-50			\$ 1,087,936	\$ (846,577)	\$ (28,684)	\$ 212,675			\$ 2,149		\$ 132,617	\$ -	\$ 134,765		\$ 2,325	\$ (915,912)	\$ 69,335
Oct-50			\$ 1,087,936	\$ (848,726)	\$ (28,756)	\$ 210,453			\$ 2,149		\$ 132,617	\$ -	\$ 134,765		\$ 2,325	\$ (918,237)	\$ 69,511
Nov-50			\$ 1,087,936	\$ (850,875)	\$ (28,829)	\$ 208,232			\$ 2,149		\$ 132,617	\$ -	\$ 134,765		\$ 2,325	\$ (920,561)	\$ 69,686
Dec-50			\$ 1,087,936	\$ (853,023)	\$ (28,902)	\$ 206,010	\$ 219,339	\$ 25,715	\$ 2,149		\$ 132,617	\$ -	\$ 134,765	\$ 1,642,900	\$ 2,325	\$ (922,886)	\$ 69,862
Jan-51			\$ 1,087,936	\$ (855,172)	\$ (28,975)	\$ 203,789			\$ 2,149		\$ 136,595	\$ -	\$ 138,744		\$ 2,325	\$ (925,211)	\$ 70,038
Feb-51			\$ 1,087,936	\$ (857,321)	\$ (29,048)	\$ 201,568			\$ 2,149		\$ 136,595	\$ -	\$ 138,744		\$ 2,325	\$ (927,535)	\$ 70,214
Mar-51			\$ 1,087,936	\$ (859,469)	\$ (29,121)	\$ 199,346			\$ 2,149		\$ 136,595	\$ -	\$ 138,744		\$ 2,325	\$ (929,860)	\$ 70,390
Apr-51			\$ 1,087,936	\$ (861,618)	\$ (29,193)	\$ 197,125			\$ 2,149		\$ 136,595	\$ -	\$ 138,744		\$ 2,325	\$ (932,184)	\$ 70,566
May-51			\$ 1,087,936	\$ (863,767)	\$ (29,266)	\$ 194,903			\$ 2,149		\$ 136,595	\$ -	\$ 138,744		\$ 2,325	\$ (934,509)	\$ 70,742
Jun-51			\$ 1,087,936	\$ (865,915)	\$ (29,339)	\$ 192,682			\$ 2,149		\$ 136,595	\$ -	\$ 138,744		\$ 2,325	\$ (936,834)	\$ 70,918
Jul-51			\$ 1,087,936	\$ (868,064)	\$ (29,412)	\$ 190,460			\$ 2,149		\$ 136,595	\$ -	\$ 138,744		\$ 2,325	\$ (939,158)	\$ 71,094
Aug-51			\$ 1,087,936	\$ (870,213)	\$ (29,485)	\$ 188,239			\$ 2,149		\$ 136,595	\$ -	\$ 138,744		\$ 2,325	\$ (941,483)	\$ 71,270
Sep-51			\$ 1,087,936	\$ (872,361)	\$ (29,557)	\$ 186,017			\$ 2,149		\$ 136,595	\$ -	\$ 138,744		\$ 2,325	\$ (943,808)	\$ 71,446
Oct-51			\$ 1,087,936	\$ (874,510)	\$ (29,630)	\$ 183,796			\$ 2,149		\$ 136,595	\$ -	\$ 138,744		\$ 2,325	\$ (946,132)	\$ 71,622
Nov-51			\$ 1,087,936	\$ (876,659)	\$ (29,703)	\$ 181,574			\$ 2,149		\$ 136,595	\$ -	\$ 138,744		\$ 2,325	\$ (948,457)	\$ 71,798
Dec-51			\$ 1,087,936	\$ (878,808)	\$ (29,776)	\$ 179,353	\$ 192,682	\$ 22,590	\$ 2,149		\$ 136,595	\$ -	\$ 138,744	\$ 1,687,517	\$ 2,325	\$ (950,782)	\$ 71,974
Jan-52			\$ 1,087,936	\$ (880,956)	\$ (29,849)	\$ 177,131			\$ 2,149		\$ 140,693	\$ -	\$ 142,842		\$ 2,325	\$ (953,106)	\$ 72,150
Feb-52			\$ 1,087,936	\$ (883,105)	\$ (29,921)	\$ 174,910			\$ 2,149		\$ 140,693	\$ -	\$ 142,842		\$ 2,325	\$ (955,431)	\$ 72,326
Mar-52			\$ 1,087,936	\$ (885,254)	\$ (29,994)	\$ 172,688			\$ 2,149		\$ 140,693	\$ -	\$ 142,842		\$ 2,325	\$ (957,756)	\$ 72,502
Apr-52			\$ 1,087,936	\$ (887,402)	\$ (30,067)	\$ 170,467			\$ 2,149		\$ 140,693	\$ -	\$ 142,842		\$ 2,325	\$ (960,080)	\$ 72,678
May-52			\$ 1,087,936	\$ (889,551)	\$ (30,140)	\$ 168,245			\$ 2,149		\$ 140,693	\$ -	\$ 142,842		\$ 2,325	\$ (962,405)	\$ 72,854
Jun-52			\$ 1,087,936	\$ (891,700)	\$ (30,213)	\$ 166,024			\$ 2,149		\$ 140,693	\$ -	\$ 142,842		\$ 2,325	\$ (964,730)	\$ 73,030
Jul-52			\$ 1,087,936	\$ (893,848)	\$ (30,285)	\$ 163,802			\$ 2,149		\$ 140,693	\$ -	\$ 142,842		\$ 2,325	\$ (967,054)	\$ 73,206
Aug-52			\$ 1,087,936	\$ (895,997)	\$ (30,358)	\$ 161,581			\$ 2,149		\$ 140,693	\$ -	\$ 142,842		\$ 2,325	\$ (969,379)	\$ 73,382
Sep-52			\$ 1,087,936	\$ (898,146)	\$ (30,431)	\$ 159,360			\$ 2,149		\$ 140,693	\$ -	\$ 142,842		\$ 2,325	\$ (971,704)	\$ 73,558
Oct-52			\$ 1,087,936	\$ (900,294)	\$ (30,504)	\$ 157,138			\$ 2,149		\$ 140,693	\$ -	\$ 142,842		\$ 2,325	\$ (974,028)	\$ 73,734
Nov-52			\$ 1,087,936	\$ (902,443)	\$ (30,577)	\$ 154,917			\$ 2,149		\$ 140,693	\$ -	\$ 142,842		\$ 2,325	\$ (976,353)	\$ 73,910
Dec-52			\$ 1,087,936	\$ (904,592)	\$ (30,649)	\$ 152,695	\$ 166,024	\$ 19,464	\$ 2,149		\$ 140,693	\$ -	\$ 142,842	\$ 1,733,566	\$ 2,325	\$ (978,677)	\$ 74,086
Jan-53			\$ 1,087,936	\$ (906,740)	\$ (30,722)	\$ 150,474			\$ 2,149		\$ 144,914	\$ -	\$ 147,063		\$ 2,325	\$ (981,002)	\$ 74,262
Feb-53			\$ 1,087,936	\$ (908,889)	\$ (30,795)	\$ 148,252			\$ 2,149		\$ 144,914	\$ -	\$ 147,063		\$ 2,325	\$ (983,327)	\$ 74,438
Mar-53			\$ 1,087,936	\$ (911,038)	\$ (30,868)	\$ 146,031			\$ 2,149		\$ 144,914	\$ -	\$ 147,063		\$ 2,325	\$ (985,651)	\$ 74,614
Apr-53			\$ 1,087,936	\$ (913,186)	\$ (30,941)	\$ 143,809			\$ 2,149		\$ 144,914	\$ -	\$ 147,063		\$ 2,325	\$ (987,976)	\$ 74,790
May-53			\$ 1,087,936	\$ (915,335)	\$ (31,013)	\$ 141,588			\$ 2,149		\$ 144,914	\$ -	\$ 147,063		\$ 2,325	\$ (990,301)	\$ 74,966
Jun-53			\$ 1,087,936	\$ (917,484)	\$ (31,086)	\$ 139,366			\$ 2,149		\$ 144,914	\$ -	\$ 147,063		\$ 2,325	\$ (992,625)	\$ 75,142
Jul-53			\$ 1,087,936	\$ (919,632)	\$ (31,159)	\$ 137,145			\$ 2,149		\$ 144,914	\$ -	\$ 147,063		\$ 2,325	\$ (994,950)	\$ 75,318

Rosemount Analysis

Description: Leased Building in New location
Rate of Return 6.8842%
Gross Revenue Multiplier 1.703
Depreciation Expense Pool Rate 2.37%
Tax Depreciation Rate 2.56%
Tax Rate 41.37%
O&M Inflation 3.00%
Property Tax Inflation 5.00%

Does the modeling, which simply ignores the current building assuming it gets incorporated in the removal and salvage of depreciation correct.
Comes to just over \$18 a square foot in 2018, is that a reasonable lease price.

Date	Expenditures	CWIP	RATE BASE				EXPENSES							Annual Revenue Requirement	Monthly Tax Dep	Accum Tax Reserve	M1 Balance
			Plant	Accumulated Depreciation	Deferred Tax	Total	13-Month Average	Required Return	Depreciation Expense	Non-Fuel O&M Maint/Renewal	Non-Fuel O&M On-Going	Property Tax	Total Expenses				
Mar-58			\$ 1,087,936	\$ (1,039,958)	\$ (19,848)	\$ 28,129			\$ 2,149		\$ 167,995	\$ -	\$ 170,144			\$ (1,087,936)	\$ 47,978
Apr-58			\$ 1,087,936	\$ (1,042,107)	\$ (18,960)	\$ 26,870			\$ 2,149		\$ 167,995	\$ -	\$ 170,144			\$ (1,087,936)	\$ 45,829
May-58			\$ 1,087,936	\$ (1,044,255)	\$ (18,071)	\$ 25,610			\$ 2,149		\$ 167,995	\$ -	\$ 170,144			\$ (1,087,936)	\$ 43,681
Jun-58			\$ 1,087,936	\$ (1,046,404)	\$ (17,182)	\$ 24,350			\$ 2,149		\$ 167,995	\$ -	\$ 170,144			\$ (1,087,936)	\$ 41,532
Jul-58			\$ 1,087,936	\$ (1,048,553)	\$ (16,293)	\$ 23,090			\$ 2,149		\$ 167,995	\$ -	\$ 170,144			\$ (1,087,936)	\$ 39,383
Aug-58			\$ 1,087,936	\$ (1,050,701)	\$ (15,404)	\$ 21,831			\$ 2,149		\$ 167,995	\$ -	\$ 170,144			\$ (1,087,936)	\$ 37,235
Sep-58			\$ 1,087,936	\$ (1,052,850)	\$ (14,515)	\$ 20,571			\$ 2,149		\$ 167,995	\$ -	\$ 170,144			\$ (1,087,936)	\$ 35,086
Oct-58			\$ 1,087,936	\$ (1,054,999)	\$ (13,626)	\$ 19,311			\$ 2,149		\$ 167,995	\$ -	\$ 170,144			\$ (1,087,936)	\$ 32,937
Nov-58			\$ 1,087,936	\$ (1,057,147)	\$ (12,737)	\$ 18,051			\$ 2,149		\$ 167,995	\$ -	\$ 170,144			\$ (1,087,936)	\$ 30,789
Dec-58			\$ 1,087,936	\$ (1,059,296)	\$ (11,848)	\$ 16,792	\$ 24,350	\$ 2,855	\$ 2,149		\$ 167,995	\$ -	\$ 170,144	\$ 2,044,578		\$ (1,087,936)	\$ 28,640
Jan-59			\$ 1,087,936	\$ (1,061,445)	\$ (10,959)	\$ 15,532			\$ 2,149		\$ 173,035	\$ -	\$ 175,183			\$ (1,087,936)	\$ 26,491
Feb-59			\$ 1,087,936	\$ (1,063,593)	\$ (10,071)	\$ 14,272			\$ 2,149		\$ 173,035	\$ -	\$ 175,183			\$ (1,087,936)	\$ 24,343
Mar-59			\$ 1,087,936	\$ (1,065,742)	\$ (9,182)	\$ 13,012			\$ 2,149		\$ 173,035	\$ -	\$ 175,183			\$ (1,087,936)	\$ 22,194
Apr-59			\$ 1,087,936	\$ (1,067,891)	\$ (8,293)	\$ 11,753			\$ 2,149		\$ 173,035	\$ -	\$ 175,183			\$ (1,087,936)	\$ 20,045
May-59			\$ 1,087,936	\$ (1,070,039)	\$ (7,404)	\$ 10,493			\$ 2,149		\$ 173,035	\$ -	\$ 175,183			\$ (1,087,936)	\$ 17,897
Jun-59			\$ 1,087,936	\$ (1,072,188)	\$ (6,515)	\$ 9,233			\$ 2,149		\$ 173,035	\$ -	\$ 175,183			\$ (1,087,936)	\$ 15,748
Jul-59			\$ 1,087,936	\$ (1,074,337)	\$ (5,626)	\$ 7,973			\$ 2,149		\$ 173,035	\$ -	\$ 175,183			\$ (1,087,936)	\$ 13,599
Aug-59			\$ 1,087,936	\$ (1,076,485)	\$ (4,737)	\$ 6,713			\$ 2,149		\$ 173,035	\$ -	\$ 175,183			\$ (1,087,936)	\$ 11,451
Sep-59			\$ 1,087,936	\$ (1,078,634)	\$ (3,848)	\$ 5,454			\$ 2,149		\$ 173,035	\$ -	\$ 175,183			\$ (1,087,936)	\$ 9,302
Oct-59			\$ 1,087,936	\$ (1,080,783)	\$ (2,959)	\$ 4,194			\$ 2,149		\$ 173,035	\$ -	\$ 175,183			\$ (1,087,936)	\$ 7,153
Nov-59			\$ 1,087,936	\$ (1,082,931)	\$ (2,070)	\$ 2,934			\$ 2,149		\$ 173,035	\$ -	\$ 175,183			\$ (1,087,936)	\$ 5,005
Dec-59			\$ 1,087,936	\$ (1,085,080)	\$ (1,181)	\$ 1,674	\$ 9,233	\$ 1,082	\$ 2,149		\$ 173,035	\$ -	\$ 175,183	\$ 2,103,284		\$ (1,087,936)	\$ 2,856
Jan-60			\$ 1,087,936	\$ (1,087,229)	\$ (293)	\$ 415			\$ 2,149		\$ 178,226	\$ -	\$ 180,375			\$ (1,087,936)	\$ 707
Feb-60			\$ 1,087,936	\$ (1,087,936)	\$ (0)	\$ 0			\$ 707		\$ 178,226	\$ -	\$ 178,933			\$ (1,087,936)	\$ 0
Mar-60			\$ 1,087,936	\$ (1,087,936)	\$ (0)	\$ 0					\$ 178,226	\$ -	\$ 178,226			\$ (1,087,936)	\$ 0
Apr-60			\$ 1,087,936	\$ (1,087,936)	\$ (0)	\$ 0					\$ 178,226	\$ -	\$ 178,226			\$ (1,087,936)	\$ 0
May-60			\$ 1,087,936	\$ (1,087,936)	\$ (0)	\$ 0					\$ 178,226	\$ -	\$ 178,226			\$ (1,087,936)	\$ 0
Jun-60			\$ 1,087,936	\$ (1,087,936)	\$ (0)	\$ 0					\$ 178,226	\$ -	\$ 178,226			\$ (1,087,936)	\$ 0
Jul-60			\$ 1,087,936	\$ (1,087,936)	\$ (0)	\$ 0					\$ 178,226	\$ -	\$ 178,226			\$ (1,087,936)	\$ 0
Aug-60			\$ 1,087,936	\$ (1,087,936)	\$ (0)	\$ 0					\$ 178,226	\$ -	\$ 178,226			\$ (1,087,936)	\$ 0
Sep-60			\$ 1,087,936	\$ (1,087,936)	\$ (0)	\$ 0					\$ 178,226	\$ -	\$ 178,226			\$ (1,087,936)	\$ 0
Oct-60			\$ 1,087,936	\$ (1,087,936)	\$ (0)	\$ 0					\$ 178,226	\$ -	\$ 178,226			\$ (1,087,936)	\$ 0
Nov-60			\$ 1,087,936	\$ (1,087,936)	\$ (0)	\$ 0					\$ 178,226	\$ -	\$ 178,226			\$ (1,087,936)	\$ 0
Dec-60			\$ 1,087,936	\$ (1,087,936)	\$ (0)	\$ 0	\$ 104	\$ 12	\$ 2,149		\$ 178,226	\$ -	\$ 178,226	\$ 2,141,578		\$ (1,087,936)	\$ 0
Jan-61			\$ 1,087,936	\$ (1,087,936)	\$ (0)	\$ 0					\$ 183,573	\$ -	\$ 183,573			\$ (1,087,936)	\$ 0
Feb-61			\$ 1,087,936	\$ (1,087,936)	\$ (0)	\$ 0					\$ 183,573	\$ -	\$ 183,573			\$ (1,087,936)	\$ 0
Mar-61			\$ 1,087,936	\$ (1,087,936)	\$ (0)	\$ 0					\$ 183,573	\$ -	\$ 183,573			\$ (1,087,936)	\$ 0
Apr-61			\$ 1,087,936	\$ (1,087,936)	\$ (0)	\$ 0					\$ 183,573	\$ -	\$ 183,573			\$ (1,087,936)	\$ 0
May-61			\$ 1,087,936	\$ (1,087,936)	\$ (0)	\$ 0					\$ 183,573	\$ -	\$ 183,573			\$ (1,087,936)	\$ 0
Jun-61			\$ 1,087,936	\$ (1,087,936)	\$ (0)	\$ 0					\$ 183,573	\$ -	\$ 183,573			\$ (1,087,936)	\$ 0
Jul-61			\$ 1,087,936	\$ (1,087,936)	\$ (0)	\$ 0					\$ 183,573	\$ -	\$ 183,573			\$ (1,087,936)	\$ 0
Aug-61			\$ 1,087,936	\$ (1,087,936)	\$ (0)	\$ 0					\$ 183,573	\$ -	\$ 183,573			\$ (1,087,936)	\$ 0
Sep-61			\$ 1,087,936	\$ (1,087,936)	\$ (0)	\$ 0					\$ 183,573	\$ -	\$ 183,573			\$ (1,087,936)	\$ 0
Oct-61			\$ 1,087,936	\$ (1,087,936)	\$ (0)	\$ 0					\$ 183,573	\$ -	\$ 183,573			\$ (1,087,936)	\$ 0
Nov-61			\$ 1,087,936	\$ (1,087,936)	\$ (0)	\$ 0					\$ 183,573	\$ -	\$ 183,573			\$ (1,087,936)	\$ 0
Dec-61			\$ 1,087,936	\$ (1,087,936)	\$ (0)	\$ 0	\$ 0	\$ 0	\$ 2,149		\$ 183,573	\$ -	\$ 183,573	\$ 2,202,871		\$ (1,087,936)	\$ 0
Jan-62			\$ 1,087,936	\$ (1,087,936)	\$ (0)	\$ 0					\$ 189,080	\$ -	\$ 189,080			\$ (1,087,936)	\$ 0
Feb-62			\$ 1,087,936	\$ (1,087,936)	\$ (0)	\$ 0					\$ 189,080	\$ -	\$ 189,080			\$ (1,087,936)	\$ 0
Mar-62			\$ 1,087,936	\$ (1,087,936)	\$ (0)	\$ 0					\$ 189,080	\$ -	\$ 189,080			\$ (1,087,936)	\$ 0
Apr-62			\$ 1,087,936	\$ (1,087,936)	\$ (0)	\$ 0					\$ 189,080	\$ -	\$ 189,080			\$ (1,087,936)	\$ 0
May-62			\$ 1,087,936	\$ (1,087,936)	\$ (0)	\$ 0					\$ 189,080	\$ -	\$ 189,080			\$ (1,087,936)	\$ 0
Jun-62			\$ 1,087,936	\$ (1,087,936)	\$ (0)	\$ 0					\$ 189,080	\$ -	\$ 189,080			\$ (1,087,936)	\$ 0
Jul-62			\$ 1,087,936	\$ (1,087,936)	\$ (0)	\$ 0					\$ 189,080	\$ -	\$ 189,080			\$ (1,087,936)	\$ 0
Aug-62			\$ 1,087,936	\$ (1,087,936)	\$ (0)	\$ 0					\$ 189,080	\$ -	\$ 189,080			\$ (1,087,936)	\$ 0
Sep-62			\$ 1,087,936	\$ (1,087,936)	\$ (0)	\$ 0					\$ 189,080	\$ -	\$ 189,080			\$ (1,087,936)	\$ 0

Rosemount Analysis

Description: Leased Building in New location

Rate of Return	6.8842%
Gross Revenue Multiplier	1.703
Depreciation Expense Pool Rate	2.37%
Tax Depreciation Rate	2.56%
Tax Rate	41.37%
O&M Inflation	3.00%
Property Tax Inflation	5.00%

Does the modeling, which simply ignores the current building assuming it gets incorporated in the removal and salvage of depreciation correct. Comes to just over \$18 a square foot in 2018, is that a reasonable lease price.

Date	Expenditures	CWIP	RATE BASE				EXPENSES					Annual Revenue Requirement	Monthly Tax Dep	Accum Tax Reserve	M1 Balance	
			Plant	Accumulated Depreciation	Deferred Tax	Total	13-Month Average	Required Return	Depreciation Expense	Non-Fuel O&M Maint/Renewal	Non-Fuel O&M On-Going					Property Tax
Oct-62			\$ 1,087,936	\$ (1,087,936)	\$ (0)	\$ 0					\$ 189,080	\$ -	\$ 189,080		\$ (1,087,936)	\$ 0
Nov-62			\$ 1,087,936	\$ (1,087,936)	\$ (0)	\$ 0					\$ 189,080	\$ -	\$ 189,080		\$ (1,087,936)	\$ 0
Dec-62			\$ 1,087,936	\$ (1,087,936)	\$ (0)	\$ 0	\$ 0	\$ 0	\$ 0		\$ 189,080	\$ -	\$ 189,080	\$ 2,268,958	\$ (1,087,936)	\$ 0
															\$ (1,087,936)	

Rosemount Analysis

Description: Purchase Existing Building

Rate of Return	6.8842%
Gross Revenue Multiplier	1.703
Depreciation Expense Pool Rate	2.37%
Tax Depreciation Rate	2.56%
Tax Rate	41.37%
O&M Inflation	3.00%
Property Tax Inflation	5.00%

Is this a reasonable price for an existing building. Does an existing building that meets MERC needs at this cost actually exist.

Date	Expenditures	CWIP	RATE BASE				EXPENSES				Annual Revenue Requirement	Monthly Tax Dep	Accum Tax Reserve	M1 Balance			
			Plant	Accumulated Depreciation	Deferred Tax	Total	13-Month Average	Required Return	Depreciation Expense	Non-Fuel O&M Maint/Renewal					Non-Fuel O&M On-Going	Property Tax	Total Expenses
Oct-62			\$ 7,299,910	\$ (5,983,957)	\$ (202,748)	\$ 1,113,205			\$ 14,417		\$ 54,203	\$ 28,453	\$ 97,073	\$ 15,598	\$ (6,474,042)	\$ 490,085	
Nov-62			\$ 7,299,910	\$ (5,998,374)	\$ (203,237)	\$ 1,098,299			\$ 14,417		\$ 54,203	\$ 28,453	\$ 97,073	\$ 15,598	\$ (6,489,640)	\$ 491,266	
Dec-62			\$ 7,299,910	\$ (6,012,791)	\$ (203,725)	\$ 1,083,394	\$ 1,172,828	\$ 137,500	\$ 14,417		\$ 54,203	\$ 28,453	\$ 97,073	\$ 1,302,373	\$ 15,598	\$ (6,505,238)	\$ 492,447

Rosemount Analysis

Description:	New Building in Eagan to replace both existing
Rate of Return	6.8842%
Gross Revenue Multiplier	1.703
Depreciation Expense Pool Rate	2.37%
Tax Depreciation Rate	2.56%
Tax Rate	41.37%
O&M Inflation	3.00%
Property Tax Inflation	5.00%

Date	Expenditures	CWIP	Plant	RATE BASE			13-Month Average	Required Return	EXPENSES				Annual Revenue Requirement	Monthly Tax Dep	Accum Tax Reserve	M1 Balance
				Accumulated Depreciation	Deferred Tax	Total			Depreciation Expense	Non-Fuel O&M Maint/Renewal	Non-Fuel O&M On-Going	Property Tax				
Dec-16			\$ 1,009,620	\$ (1,994)	\$ (68)	\$ 1,007,558			\$ 1,994				\$ 1,994	\$ 2,157	\$ (2,157)	\$ 163
Jan-17	\$ 54,169	\$ 54,169	\$ 1,009,620	\$ (3,988)	\$ (135)	\$ 1,005,497			\$ 1,994		\$ 22,417	\$ 2,248	\$ 26,658	\$ 2,157	\$ (4,315)	\$ 327
Feb-17	\$ 108,338	\$ 162,507	\$ 1,009,620	\$ (5,982)	\$ (203)	\$ 1,003,435			\$ 1,994		\$ 22,417	\$ 2,248	\$ 26,658	\$ 2,157	\$ (6,472)	\$ 490
Mar-17	\$ 216,676	\$ 379,183	\$ 1,009,620	\$ (7,976)	\$ (270)	\$ 1,001,373			\$ 1,994		\$ 22,417	\$ 2,248	\$ 26,658	\$ 2,157	\$ (8,629)	\$ 653
Apr-17	\$ 270,845	\$ 650,028	\$ 1,009,620	\$ (9,970)	\$ (338)	\$ 999,312			\$ 1,994		\$ 22,417	\$ 2,248	\$ 26,658	\$ 2,157	\$ (10,787)	\$ 817
May-17	\$ 433,353	\$ 1,083,381	\$ 1,009,620	\$ (11,964)	\$ (405)	\$ 997,250			\$ 1,994		\$ 22,417	\$ 2,248	\$ 26,658	\$ 2,157	\$ (12,944)	\$ 980
Jun-17	\$ 433,353	\$ 1,516,734	\$ 1,009,620	\$ (13,958)	\$ (473)	\$ 995,189			\$ 1,994		\$ 22,417	\$ 2,248	\$ 26,658	\$ 2,157	\$ (15,101)	\$ 1,143
Jul-17	\$ 433,353	\$ 1,950,087	\$ 1,009,620	\$ (15,952)	\$ (540)	\$ 993,127			\$ 1,994		\$ 29,292	\$ 2,248	\$ 33,533	\$ 2,157	\$ (17,258)	\$ 1,306
Aug-17	\$ 433,353	\$ 2,383,440	\$ 1,009,620	\$ (17,946)	\$ (608)	\$ 991,066			\$ 1,994		\$ 29,292	\$ 2,248	\$ 33,533	\$ 2,157	\$ (19,416)	\$ 1,470
Sep-17	\$ 433,353	\$ 2,816,793	\$ 1,009,620	\$ (19,940)	\$ (676)	\$ 989,004			\$ 1,994		\$ 29,292	\$ 2,248	\$ 33,533	\$ 2,157	\$ (21,573)	\$ 1,633
Oct-17	\$ 433,353	\$ 3,250,146	\$ 1,009,620	\$ (21,934)	\$ (743)	\$ 986,942			\$ 1,994		\$ 29,292	\$ 2,248	\$ 33,533	\$ 2,157	\$ (23,730)	\$ 1,796
Nov-17	\$ 433,353	\$ 3,683,499	\$ 1,009,620	\$ (23,928)	\$ (811)	\$ 984,881			\$ 1,994		\$ 29,292	\$ 2,248	\$ 33,533	\$ 2,157	\$ (25,888)	\$ 1,960
Dec-17	\$ 433,353	\$ 4,116,852	\$ 1,009,620	\$ (25,922)	\$ (878)	\$ 982,819	\$ 995,189	\$ 116,674	\$ 1,994		\$ 29,292	\$ 2,248	\$ 33,533	\$ 477,824	\$ (28,045)	\$ 2,123
Jan-18	\$ 1,233,390	\$ 5,350,242	\$ 1,009,620	\$ (27,916)	\$ (946)	\$ 6,331,000			\$ 1,994		\$ 30,170	\$ 3,325	\$ 35,489	\$ 2,157	\$ (30,202)	\$ 2,286
Feb-18	\$ 925,041	\$ 6,275,283	\$ 1,009,620	\$ (29,910)	\$ (1,013)	\$ 7,253,979			\$ 1,994		\$ 30,170	\$ 3,325	\$ 35,489	\$ 2,157	\$ (32,360)	\$ 2,450
Mar-18	\$ 770,868	\$ 7,046,151	\$ 1,009,620	\$ (31,904)	\$ (1,081)	\$ 8,022,786			\$ 1,994		\$ 30,170	\$ 3,325	\$ 35,489	\$ 2,157	\$ (34,517)	\$ 2,613
Apr-18	\$ 616,694	\$ 7,662,845	\$ 1,009,620	\$ (33,898)	\$ (1,149)	\$ 8,637,418			\$ 1,994		\$ 30,170	\$ 3,325	\$ 35,489	\$ 2,157	\$ (36,674)	\$ 2,776
May-18	\$ 308,347	\$ 7,971,192	\$ 1,009,620	\$ (35,892)	\$ (1,216)	\$ 8,943,704			\$ 1,994		\$ 30,170	\$ 3,325	\$ 35,489	\$ 2,157	\$ (38,832)	\$ 2,940
Jun-18	\$ 154,174		\$ 8,125,366	\$ (16,048)	\$ (544)	\$ 8,108,775			\$ 16,048	\$ 20,000	\$ 30,170	\$ 3,325	\$ 69,543	\$ 17,362	\$ (17,362)	\$ 1,314
Jul-18			\$ 8,125,366	\$ (32,095)	\$ (1,087)	\$ 8,092,183			\$ 16,048		\$ 12,746	\$ 3,325	\$ 32,119	\$ 17,362	\$ (34,724)	\$ 2,629
Aug-18			\$ 8,125,366	\$ (48,143)	\$ (1,631)	\$ 8,075,592			\$ 16,048		\$ 12,746	\$ 3,325	\$ 32,119	\$ 17,362	\$ (52,086)	\$ 3,943
Sep-18			\$ 8,125,366	\$ (64,190)	\$ (2,175)	\$ 8,059,001			\$ 16,048		\$ 12,746	\$ 3,325	\$ 32,119	\$ 17,362	\$ (69,448)	\$ 5,257
Oct-18			\$ 8,125,366	\$ (80,238)	\$ (2,719)	\$ 8,042,409			\$ 16,048		\$ 12,746	\$ 3,325	\$ 32,119	\$ 17,362	\$ (86,809)	\$ 6,571
Nov-18			\$ 8,125,366	\$ (96,286)	\$ (3,262)	\$ 8,025,818			\$ 16,048		\$ 12,746	\$ 3,325	\$ 32,119	\$ 17,362	\$ (104,171)	\$ 7,886
Dec-18			\$ 8,125,366	\$ (112,333)	\$ (3,806)	\$ 8,009,227	\$ 7,674,057	\$ 899,691	\$ 16,048		\$ 12,746	\$ 3,325	\$ 32,119	\$ 1,339,394	\$ (121,533)	\$ 9,200
Jan-19			\$ 8,125,366	\$ (128,381)	\$ (4,350)	\$ 7,992,635			\$ 16,048		\$ 13,129	\$ 3,491	\$ 32,668	\$ 17,362	\$ (138,895)	\$ 10,514
Feb-19			\$ 8,125,366	\$ (144,428)	\$ (4,894)	\$ 7,976,044			\$ 16,048		\$ 13,129	\$ 3,491	\$ 32,668	\$ 17,362	\$ (156,257)	\$ 11,829
Mar-19			\$ 8,125,366	\$ (160,476)	\$ (5,437)	\$ 7,959,453			\$ 16,048		\$ 13,129	\$ 3,491	\$ 32,668	\$ 17,362	\$ (173,619)	\$ 13,143
Apr-19			\$ 8,125,366	\$ (176,524)	\$ (5,981)	\$ 7,942,861			\$ 16,048		\$ 13,129	\$ 3,491	\$ 32,668	\$ 17,362	\$ (190,981)	\$ 14,457
May-19			\$ 8,125,366	\$ (192,571)	\$ (6,525)	\$ 7,926,270			\$ 16,048		\$ 13,129	\$ 3,491	\$ 32,668	\$ 17,362	\$ (208,343)	\$ 15,772
Jun-19			\$ 8,125,366	\$ (208,619)	\$ (7,068)	\$ 7,909,679			\$ 16,048		\$ 13,129	\$ 3,491	\$ 32,668	\$ 17,362	\$ (225,705)	\$ 17,086
Jul-19			\$ 8,125,366	\$ (224,666)	\$ (7,612)	\$ 7,893,087			\$ 16,048		\$ 13,129	\$ 3,491	\$ 32,668	\$ 17,362	\$ (243,067)	\$ 18,400
Aug-19			\$ 8,125,366	\$ (240,714)	\$ (8,156)	\$ 7,876,496			\$ 16,048		\$ 13,129	\$ 3,491	\$ 32,668	\$ 17,362	\$ (260,428)	\$ 19,714
Sep-19			\$ 8,125,366	\$ (256,762)	\$ (8,700)	\$ 7,859,905			\$ 16,048		\$ 13,129	\$ 3,491	\$ 32,668	\$ 17,362	\$ (277,790)	\$ 21,029
Oct-19			\$ 8,125,366	\$ (272,809)	\$ (9,243)	\$ 7,843,314			\$ 16,048		\$ 13,129	\$ 3,491	\$ 32,668	\$ 17,362	\$ (295,152)	\$ 22,343
Nov-19			\$ 8,125,366	\$ (288,857)	\$ (9,787)	\$ 7,826,722			\$ 16,048		\$ 13,129	\$ 3,491	\$ 32,668	\$ 17,362	\$ (312,514)	\$ 23,657
Dec-19			\$ 8,125,366	\$ (304,904)	\$ (10,331)	\$ 7,810,131	\$ 7,909,679	\$ 927,314	\$ 16,048		\$ 13,129	\$ 3,491	\$ 32,668	\$ 1,319,325	\$ (329,876)	\$ 24,972
Jan-20			\$ 8,125,366	\$ (320,952)	\$ (10,874)	\$ 7,793,540			\$ 16,048		\$ 13,523	\$ 3,666	\$ 33,236	\$ 17,362	\$ (347,238)	\$ 26,286
Feb-20			\$ 8,125,366	\$ (337,000)	\$ (11,418)	\$ 7,776,948			\$ 16,048		\$ 13,523	\$ 3,666	\$ 33,236	\$ 17,362	\$ (364,600)	\$ 27,600
Mar-20			\$ 8,125,366	\$ (353,047)	\$ (11,962)	\$ 7,760,357			\$ 16,048		\$ 13,523	\$ 3,666	\$ 33,236	\$ 17,362	\$ (381,962)	\$ 28,914
Apr-20			\$ 8,125,366	\$ (369,095)	\$ (12,506)	\$ 7,743,766			\$ 16,048		\$ 13,523	\$ 3,666	\$ 33,236	\$ 17,362	\$ (399,324)	\$ 30,229
May-20			\$ 8,125,366	\$ (385,142)	\$ (13,049)	\$ 7,727,174			\$ 16,048		\$ 13,523	\$ 3,666	\$ 33,236	\$ 17,362	\$ (416,685)	\$ 31,543
Jun-20			\$ 8,125,366	\$ (401,190)	\$ (13,593)	\$ 7,710,583			\$ 16,048		\$ 13,523	\$ 3,666	\$ 33,236	\$ 17,362	\$ (434,047)	\$ 32,857
Jul-20			\$ 8,125,366	\$ (417,238)	\$ (14,137)	\$ 7,693,992			\$ 16,048		\$ 13,523	\$ 3,666	\$ 33,236	\$ 17,362	\$ (451,409)	\$ 34,172
Aug-20			\$ 8,125,366	\$ (433,285)	\$ (14,681)	\$ 7,677,400			\$ 16,048		\$ 13,523	\$ 3,666	\$ 33,236	\$ 17,362	\$ (468,771)	\$ 35,486
Sep-20			\$ 8,125,366	\$ (449,333)	\$ (15,224)	\$ 7,660,809			\$ 16,048		\$ 13,523	\$ 3,666	\$ 33,236	\$ 17,362	\$ (486,133)	\$ 36,800
Oct-20			\$ 8,125,366	\$ (465,380)	\$ (15,768)	\$ 7,644,218			\$ 16,048		\$ 13,523	\$ 3,666	\$ 33,236	\$ 17,362	\$ (503,495)	\$ 38,115
Nov-20			\$ 8,125,366	\$ (481,428)	\$ (16,312)	\$ 7,627,626			\$ 16,048		\$ 13,523	\$ 3,666	\$ 33,236	\$ 17,362	\$ (520,857)	\$ 39,429
Dec-20			\$ 8,125,366	\$ (497,476)	\$ (16,855)	\$ 7,611,035	\$ 7,710,583	\$ 903,973	\$ 16,048		\$ 13,523	\$ 3,666	\$ 33,236	\$ 1,302,804	\$ (538,219)	\$ 40,743
Jan-21			\$ 8,125,366	\$ (513,523)	\$ (17,399)	\$ 7,594,444			\$ 16,048		\$ 13,928	\$ 3,849	\$ 33,825	\$ 17,362	\$ (555,581)	\$ 42,057
Feb-21			\$ 8,125,366	\$ (529,571)	\$ (17,943)	\$ 7,577,852			\$ 16,048		\$ 13,928	\$ 3,849	\$ 33,825	\$ 17,362	\$ (572,942)	\$ 43,372
Mar-21			\$ 8,125,366	\$ (545,618)	\$ (18,487)	\$ 7,561,261			\$ 16,048		\$ 13,928	\$ 3,849	\$ 33,825	\$ 17,362	\$ (590,304)	\$ 44,686
Apr-21			\$ 8,125,366	\$ (561,666)	\$ (19,030)	\$ 7,544,670			\$ 16,048		\$ 13,928	\$ 3,849	\$ 33,825	\$ 17,362	\$ (607,666)	\$ 46,000
May-21			\$ 8,125,366	\$ (577,714)	\$ (19,574)	\$ 7,528,078			\$ 16,048		\$ 13,928	\$ 3,849	\$ 33,825	\$ 17,362	\$ (625,028)	\$ 47,315
Jun-21			\$ 8,125,366	\$ (593,761)	\$ (20,118)	\$ 7,511,487			\$ 16,048		\$ 13,928	\$ 3,849	\$ 33,825	\$ 17,362	\$ (642,390)	\$ 48,629

Rosemount Analysis

Description: New Building in Eagan to replace both existing
Rate of Return 6.8842%
Gross Revenue Multiplier 1.703
Depreciation Expense Pool Rate 2.37%
Tax Depreciation Rate 2.56%
Tax Rate 41.37%
O&M Inflation 3.00%
Property Tax Inflation 5.00%

Date	Expenditures	CWIP	RATE BASE				EXPENSES							Annual Revenue Requirement	Monthly Tax Dep	Accum Tax Reserve	M1 Balance
			Plant	Accumulated Depreciation	Deferred Tax	Total	13-Month Average	Required Return	Depreciation Expense	Non-Fuel O&M Maint/Renewal	Non-Fuel O&M On-Going	Property Tax	Total Expenses				
Apr-35			\$ 8,325,366	\$ (3,304,667)	\$ (111,969)	\$ 4,908,730			\$ 16,443		\$ 21,068	\$ 7,621	\$ 45,131		\$ 17,789	\$ (3,575,319)	\$ 270,652
May-35			\$ 8,325,366	\$ (3,321,110)	\$ (112,526)	\$ 4,891,730			\$ 16,443		\$ 21,068	\$ 7,621	\$ 45,131		\$ 17,789	\$ (3,593,108)	\$ 271,998
Jun-35			\$ 8,325,366	\$ (3,337,553)	\$ (113,083)	\$ 4,874,731			\$ 16,443		\$ 21,068	\$ 7,621	\$ 45,131		\$ 17,789	\$ (3,610,897)	\$ 273,345
Jul-35			\$ 8,325,366	\$ (3,353,995)	\$ (113,640)	\$ 4,857,731			\$ 16,443		\$ 21,068	\$ 7,621	\$ 45,131		\$ 17,789	\$ (3,628,687)	\$ 274,692
Aug-35			\$ 8,325,366	\$ (3,370,438)	\$ (114,197)	\$ 4,840,731			\$ 16,443		\$ 21,068	\$ 7,621	\$ 45,131		\$ 17,789	\$ (3,646,476)	\$ 276,038
Sep-35			\$ 8,325,366	\$ (3,386,880)	\$ (114,754)	\$ 4,823,732			\$ 16,443		\$ 21,068	\$ 7,621	\$ 45,131		\$ 17,789	\$ (3,664,265)	\$ 277,385
Oct-35			\$ 8,325,366	\$ (3,403,323)	\$ (115,311)	\$ 4,806,732			\$ 16,443		\$ 21,068	\$ 7,621	\$ 45,131		\$ 17,789	\$ (3,682,054)	\$ 278,732
Nov-35			\$ 8,325,366	\$ (3,419,766)	\$ (115,868)	\$ 4,789,732			\$ 16,443		\$ 21,068	\$ 7,621	\$ 45,131		\$ 17,789	\$ (3,699,844)	\$ 280,078
Dec-35			\$ 8,325,366	\$ (3,436,208)	\$ (116,425)	\$ 4,772,732	\$ 4,874,731	\$ 571,503	\$ 16,443		\$ 21,068	\$ 7,621	\$ 45,131	\$ 1,113,078	\$ 17,789	\$ (3,717,633)	\$ 281,425
Jan-36			\$ 8,325,366	\$ (3,452,651)	\$ (116,983)	\$ 4,755,733			\$ 16,443		\$ 21,700	\$ 8,002	\$ 46,144		\$ 17,789	\$ (3,735,422)	\$ 282,771
Feb-36			\$ 8,325,366	\$ (3,469,093)	\$ (117,540)	\$ 4,738,733			\$ 16,443		\$ 21,700	\$ 8,002	\$ 46,144		\$ 17,789	\$ (3,753,211)	\$ 284,118
Mar-36			\$ 8,325,366	\$ (3,485,536)	\$ (118,097)	\$ 4,721,733			\$ 16,443		\$ 21,700	\$ 8,002	\$ 46,144		\$ 17,789	\$ (3,771,001)	\$ 285,465
Apr-36			\$ 8,325,366	\$ (3,501,979)	\$ (118,654)	\$ 4,704,734			\$ 16,443		\$ 21,700	\$ 8,002	\$ 46,144		\$ 17,789	\$ (3,788,790)	\$ 286,811
May-36			\$ 8,325,366	\$ (3,518,421)	\$ (119,211)	\$ 4,687,734			\$ 16,443		\$ 21,700	\$ 8,002	\$ 46,144		\$ 17,789	\$ (3,806,579)	\$ 288,158
Jun-36	\$ 400,000		\$ 8,725,366	\$ (3,535,654)	\$ (119,795)	\$ 5,069,917			\$ 17,233	\$ 100,000	\$ 21,700	\$ 8,002	\$ 146,934		\$ 18,644	\$ (3,825,223)	\$ 289,569
Jul-36			\$ 8,725,366	\$ (3,552,886)	\$ (120,379)	\$ 5,052,101			\$ 17,233		\$ 21,700	\$ 8,002	\$ 46,934		\$ 18,644	\$ (3,843,867)	\$ 290,981
Aug-36			\$ 8,725,366	\$ (3,570,119)	\$ (120,963)	\$ 5,034,284			\$ 17,233		\$ 21,700	\$ 8,002	\$ 46,934		\$ 18,644	\$ (3,862,511)	\$ 292,392
Sep-36			\$ 8,725,366	\$ (3,587,352)	\$ (121,546)	\$ 5,016,468			\$ 17,233		\$ 21,700	\$ 8,002	\$ 46,934		\$ 18,644	\$ (3,881,155)	\$ 293,803
Oct-36			\$ 8,725,366	\$ (3,604,584)	\$ (122,130)	\$ 4,998,652			\$ 17,233		\$ 21,700	\$ 8,002	\$ 46,934		\$ 18,644	\$ (3,899,799)	\$ 295,215
Nov-36			\$ 8,725,366	\$ (3,621,817)	\$ (122,714)	\$ 4,980,835			\$ 17,233		\$ 21,700	\$ 8,002	\$ 46,934		\$ 18,644	\$ (3,918,443)	\$ 296,626
Dec-36			\$ 8,725,366	\$ (3,639,049)	\$ (123,298)	\$ 4,963,019	\$ 4,885,733	\$ 572,793	\$ 17,233		\$ 21,700	\$ 8,002	\$ 46,934	\$ 1,232,055	\$ 18,644	\$ (3,937,087)	\$ 298,037
Jan-37			\$ 8,725,366	\$ (3,656,282)	\$ (123,882)	\$ 4,945,202			\$ 17,233		\$ 22,351	\$ 8,402	\$ 47,985		\$ 18,644	\$ (3,955,731)	\$ 299,449
Feb-37			\$ 8,725,366	\$ (3,673,515)	\$ (124,466)	\$ 4,927,386			\$ 17,233		\$ 22,351	\$ 8,402	\$ 47,985		\$ 18,644	\$ (3,974,375)	\$ 300,860
Mar-37			\$ 8,725,366	\$ (3,690,747)	\$ (125,050)	\$ 4,909,569			\$ 17,233		\$ 22,351	\$ 8,402	\$ 47,985		\$ 18,644	\$ (3,993,019)	\$ 302,272
Apr-37			\$ 8,725,366	\$ (3,707,980)	\$ (125,634)	\$ 4,891,753			\$ 17,233		\$ 22,351	\$ 8,402	\$ 47,985		\$ 18,644	\$ (4,011,663)	\$ 303,683
May-37			\$ 8,725,366	\$ (3,725,212)	\$ (126,217)	\$ 4,873,936			\$ 17,233		\$ 22,351	\$ 8,402	\$ 47,985		\$ 18,644	\$ (4,030,307)	\$ 305,094
Jun-37			\$ 8,725,366	\$ (3,742,445)	\$ (126,801)	\$ 4,856,120			\$ 17,233		\$ 22,351	\$ 8,402	\$ 47,985		\$ 18,644	\$ (4,048,950)	\$ 306,506
Jul-37			\$ 8,725,366	\$ (3,759,678)	\$ (127,385)	\$ 4,838,303			\$ 17,233		\$ 22,351	\$ 8,402	\$ 47,985		\$ 18,644	\$ (4,067,594)	\$ 307,917
Aug-37			\$ 8,725,366	\$ (3,776,910)	\$ (127,969)	\$ 4,820,487			\$ 17,233		\$ 22,351	\$ 8,402	\$ 47,985		\$ 18,644	\$ (4,086,238)	\$ 309,328
Sep-37			\$ 8,725,366	\$ (3,794,143)	\$ (128,553)	\$ 4,802,670			\$ 17,233		\$ 22,351	\$ 8,402	\$ 47,985		\$ 18,644	\$ (4,104,882)	\$ 310,740
Oct-37			\$ 8,725,366	\$ (3,811,375)	\$ (129,137)	\$ 4,784,854			\$ 17,233		\$ 22,351	\$ 8,402	\$ 47,985		\$ 18,644	\$ (4,123,526)	\$ 312,151
Nov-37			\$ 8,725,366	\$ (3,828,608)	\$ (129,721)	\$ 4,767,037			\$ 17,233		\$ 22,351	\$ 8,402	\$ 47,985		\$ 18,644	\$ (4,142,170)	\$ 313,562
Dec-37			\$ 8,725,366	\$ (3,845,840)	\$ (130,305)	\$ 4,749,221	\$ 4,856,120	\$ 569,321	\$ 17,233		\$ 22,351	\$ 8,402	\$ 47,985	\$ 1,145,146	\$ 18,644	\$ (4,160,814)	\$ 314,974
Jan-38			\$ 8,725,366	\$ (3,863,073)	\$ (130,888)	\$ 4,731,404			\$ 17,233		\$ 23,021	\$ 8,822	\$ 49,076		\$ 18,644	\$ (4,179,458)	\$ 316,385
Feb-38			\$ 8,725,366	\$ (3,880,306)	\$ (131,472)	\$ 4,713,588			\$ 17,233		\$ 23,021	\$ 8,822	\$ 49,076		\$ 18,644	\$ (4,198,102)	\$ 317,796
Mar-38			\$ 8,725,366	\$ (3,897,538)	\$ (132,056)	\$ 4,695,771			\$ 17,233		\$ 23,021	\$ 8,822	\$ 49,076		\$ 18,644	\$ (4,216,746)	\$ 319,208
Apr-38			\$ 8,725,366	\$ (3,914,771)	\$ (132,640)	\$ 4,677,955			\$ 17,233		\$ 23,021	\$ 8,822	\$ 49,076		\$ 18,644	\$ (4,235,390)	\$ 320,619
May-38			\$ 8,725,366	\$ (3,932,003)	\$ (133,224)	\$ 4,660,139			\$ 17,233		\$ 23,021	\$ 8,822	\$ 49,076		\$ 18,644	\$ (4,254,034)	\$ 322,030
Jun-38			\$ 8,725,366	\$ (3,949,236)	\$ (133,808)	\$ 4,642,322			\$ 17,233		\$ 23,021	\$ 8,822	\$ 49,076		\$ 18,644	\$ (4,272,678)	\$ 323,442
Jul-38			\$ 8,725,366	\$ (3,966,469)	\$ (134,392)	\$ 4,624,506			\$ 17,233		\$ 23,021	\$ 8,822	\$ 49,076		\$ 18,644	\$ (4,291,322)	\$ 324,853
Aug-38			\$ 8,725,366	\$ (3,983,701)	\$ (134,976)	\$ 4,606,689			\$ 17,233		\$ 23,021	\$ 8,822	\$ 49,076		\$ 18,644	\$ (4,309,966)	\$ 326,264
Sep-38			\$ 8,725,366	\$ (4,000,934)	\$ (135,559)	\$ 4,588,873			\$ 17,233		\$ 23,021	\$ 8,822	\$ 49,076		\$ 18,644	\$ (4,328,610)	\$ 327,676
Oct-38			\$ 8,725,366	\$ (4,018,166)	\$ (136,143)	\$ 4,571,056			\$ 17,233		\$ 23,021	\$ 8,822	\$ 49,076		\$ 18,644	\$ (4,347,254)	\$ 329,087
Nov-38			\$ 8,725,366	\$ (4,035,399)	\$ (136,727)	\$ 4,553,240			\$ 17,233		\$ 23,021	\$ 8,822	\$ 49,076		\$ 18,644	\$ (4,365,898)	\$ 330,498
Dec-38			\$ 8,725,366	\$ (4,052,632)	\$ (137,311)	\$ 4,535,423	\$ 4,642,322	\$ 544,256	\$ 17,233		\$ 23,021	\$ 8,822	\$ 49,076	\$ 1,133,168	\$ 18,644	\$ (4,384,541)	\$ 331,910
Jan-39			\$ 8,725,366	\$ (4,069,864)	\$ (137,895)	\$ 4,517,607			\$ 17,233		\$ 23,712	\$ 9,263	\$ 50,208		\$ 18,644	\$ (4,403,185)	\$ 333,321
Feb-39			\$ 8,725,366	\$ (4,087,097)	\$ (138,479)	\$ 4,499,790			\$ 17,233		\$ 23,712	\$ 9,263	\$ 50,208		\$ 18,644	\$ (4,421,829)	\$ 334,732
Mar-39			\$ 8,725,366	\$ (4,104,329)	\$ (139,063)	\$ 4,481,974			\$ 17,233		\$ 23,712	\$ 9,263	\$ 50,208		\$ 18,644	\$ (4,440,473)	\$ 336,144
Apr-39			\$ 8,725,366	\$ (4,121,562)	\$ (139,647)	\$ 4,464,157			\$ 17,233		\$ 23,712	\$ 9,263	\$ 50,208		\$ 18,644	\$ (4,459,117)	\$ 337,555
May-39			\$ 8,725,366	\$ (4,138,795)	\$ (140,230)	\$ 4,446,341			\$ 17,233		\$ 23,712	\$ 9,263	\$ 50,208		\$ 18,644	\$ (4,477,761)	\$ 338,967
Jun-39			\$ 8,725,366	\$ (4,156,027)	\$ (140,814)	\$ 4,428,524			\$ 17,233		\$ 23,712	\$ 9,263	\$ 50,208		\$ 18,644	\$ (4,496,405)	\$ 340,378
Jul-39			\$ 8,725,366	\$ (4,173,260)	\$ (141,398)	\$ 4,410,708			\$ 17,233		\$ 23,712	\$ 9,263	\$ 50,208		\$ 18,644	\$ (4,515,049)	\$ 341,789
Aug-39			\$ 8,725,366	\$ (4,190,492)	\$ (141,982)	\$ 4,392,891			\$ 17,233		\$ 23,712	\$ 9,263	\$ 50,208		\$ 18,644	\$ (4,533,693)	\$ 343,201
Sep-39			\$ 8,725,366	\$ (4,207,725)	\$ (142,566)	\$ 4,375,075			\$ 17,233		\$ 23,712	\$ 9,263	\$ 50,208		\$ 18,644	\$ (4,552,337)	\$ 344,612
Oct-39			\$ 8,725,366	\$ (4,224,958)	\$ (143,150)	\$ 4,357,259			\$ 17,233		\$ 23,712	\$ 9,263	\$ 50,208		\$ 18,644	\$ (4,570,981)	\$ 346,023

Rosemount Analysis

Description: New Building in Eagan to replace both existing
Rate of Return 6.8842%
Gross Revenue Multiplier 1.703
Depreciation Expense Pool Rate 2.37%
Tax Depreciation Rate 2.56%
Tax Rate 41.37%
O&M Inflation 3.00%
Property Tax Inflation 5.00%

Date	Expenditures	CWIP	RATE BASE				EXPENSES				Annual						
			Plant	Accumulated Depreciation	Deferred Tax	Total	13-Month Average	Required Return	Depreciation Expense	Non-Fuel O&M Maint/Renewal	Non-Fuel O&M On-Going	Property Tax	Total Expenses	Revenue Requirement	Monthly Tax Dep	Accum Tax Reserve	M1 Balance
Nov-39			\$ 8,725,366	\$ (4,242,190)	\$ (143,734)	\$ 4,339,442			\$ 17,233		\$ 23,712	\$ 9,263	\$ 50,208		\$ 18,644	\$ (4,589,625)	\$ 347,435
Dec-39			\$ 8,725,366	\$ (4,259,423)	\$ (144,318)	\$ 4,321,626	\$ 4,428,524	\$ 519,191	\$ 17,233		\$ 23,712	\$ 9,263	\$ 50,208	\$ 1,121,684	\$ 18,644	\$ (4,608,269)	\$ 348,846
Jan-40			\$ 8,725,366	\$ (4,276,655)	\$ (144,901)	\$ 4,303,809			\$ 17,233		\$ 24,423	\$ 9,726	\$ 51,382		\$ 18,644	\$ (4,626,913)	\$ 350,257
Feb-40			\$ 8,725,366	\$ (4,293,888)	\$ (145,485)	\$ 4,285,993			\$ 17,233		\$ 24,423	\$ 9,726	\$ 51,382		\$ 18,644	\$ (4,645,557)	\$ 351,669
Mar-40			\$ 8,725,366	\$ (4,311,121)	\$ (146,069)	\$ 4,268,176			\$ 17,233		\$ 24,423	\$ 9,726	\$ 51,382		\$ 18,644	\$ (4,664,201)	\$ 353,080
Apr-40			\$ 8,725,366	\$ (4,328,353)	\$ (146,653)	\$ 4,250,360			\$ 17,233		\$ 24,423	\$ 9,726	\$ 51,382		\$ 18,644	\$ (4,682,845)	\$ 354,491
May-40			\$ 8,725,366	\$ (4,345,586)	\$ (147,237)	\$ 4,232,543			\$ 17,233		\$ 24,423	\$ 9,726	\$ 51,382		\$ 18,644	\$ (4,701,489)	\$ 355,903
Jun-40			\$ 8,725,366	\$ (4,362,818)	\$ (147,821)	\$ 4,214,727			\$ 17,233		\$ 24,423	\$ 9,726	\$ 51,382		\$ 18,644	\$ (4,720,132)	\$ 357,314
Jul-40			\$ 8,725,366	\$ (4,380,051)	\$ (148,405)	\$ 4,196,910			\$ 17,233		\$ 24,423	\$ 9,726	\$ 51,382		\$ 18,644	\$ (4,738,776)	\$ 358,725
Aug-40			\$ 8,725,366	\$ (4,397,284)	\$ (148,989)	\$ 4,179,094			\$ 17,233		\$ 24,423	\$ 9,726	\$ 51,382		\$ 18,644	\$ (4,757,420)	\$ 360,137
Sep-40			\$ 8,725,366	\$ (4,414,516)	\$ (149,572)	\$ 4,161,277			\$ 17,233		\$ 24,423	\$ 9,726	\$ 51,382		\$ 18,644	\$ (4,776,064)	\$ 361,548
Oct-40			\$ 8,725,366	\$ (4,431,749)	\$ (150,156)	\$ 4,143,461			\$ 17,233		\$ 24,423	\$ 9,726	\$ 51,382		\$ 18,644	\$ (4,794,708)	\$ 362,959
Nov-40			\$ 8,725,366	\$ (4,448,981)	\$ (150,740)	\$ 4,125,644			\$ 17,233		\$ 24,423	\$ 9,726	\$ 51,382		\$ 18,644	\$ (4,813,352)	\$ 364,371
Dec-40			\$ 8,725,366	\$ (4,466,214)	\$ (151,324)	\$ 4,107,828	\$ 4,214,727	\$ 494,126	\$ 17,233		\$ 24,423	\$ 9,726	\$ 51,382	\$ 1,110,713	\$ 18,644	\$ (4,831,996)	\$ 365,782
Jan-41			\$ 8,725,366	\$ (4,483,447)	\$ (151,908)	\$ 4,090,011			\$ 17,233		\$ 25,156	\$ 10,213	\$ 52,601		\$ 18,644	\$ (4,850,640)	\$ 367,193
Feb-41			\$ 8,725,366	\$ (4,500,679)	\$ (152,492)	\$ 4,072,195			\$ 17,233		\$ 25,156	\$ 10,213	\$ 52,601		\$ 18,644	\$ (4,869,284)	\$ 368,605
Mar-41			\$ 8,725,366	\$ (4,517,912)	\$ (153,076)	\$ 4,054,379			\$ 17,233		\$ 25,156	\$ 10,213	\$ 52,601		\$ 18,644	\$ (4,887,928)	\$ 370,016
Apr-41			\$ 8,725,366	\$ (4,535,144)	\$ (153,660)	\$ 4,036,562			\$ 17,233		\$ 25,156	\$ 10,213	\$ 52,601		\$ 18,644	\$ (4,906,572)	\$ 371,427
May-41			\$ 8,725,366	\$ (4,552,377)	\$ (154,243)	\$ 4,018,746			\$ 17,233		\$ 25,156	\$ 10,213	\$ 52,601		\$ 18,644	\$ (4,925,216)	\$ 372,839
Jun-41			\$ 8,725,366	\$ (4,569,610)	\$ (154,827)	\$ 4,000,929			\$ 17,233		\$ 25,156	\$ 10,213	\$ 52,601		\$ 18,644	\$ (4,943,860)	\$ 374,250
Jul-41			\$ 8,725,366	\$ (4,586,842)	\$ (155,411)	\$ 3,983,113			\$ 17,233		\$ 25,156	\$ 10,213	\$ 52,601		\$ 18,644	\$ (4,962,504)	\$ 375,662
Aug-41			\$ 8,725,366	\$ (4,604,075)	\$ (155,995)	\$ 3,965,296			\$ 17,233		\$ 25,156	\$ 10,213	\$ 52,601		\$ 18,644	\$ (4,981,148)	\$ 377,073
Sep-41			\$ 8,725,366	\$ (4,621,307)	\$ (156,579)	\$ 3,947,480			\$ 17,233		\$ 25,156	\$ 10,213	\$ 52,601		\$ 18,644	\$ (4,999,792)	\$ 378,484
Oct-41			\$ 8,725,366	\$ (4,638,540)	\$ (157,163)	\$ 3,929,663			\$ 17,233		\$ 25,156	\$ 10,213	\$ 52,601		\$ 18,644	\$ (5,018,436)	\$ 379,896
Nov-41			\$ 8,725,366	\$ (4,655,773)	\$ (157,747)	\$ 3,911,847			\$ 17,233		\$ 25,156	\$ 10,213	\$ 52,601		\$ 18,644	\$ (5,037,080)	\$ 381,307
Dec-41			\$ 8,725,366	\$ (4,673,005)	\$ (158,331)	\$ 3,894,030	\$ 4,000,929	\$ 469,061	\$ 17,233		\$ 25,156	\$ 10,213	\$ 52,601	\$ 1,100,276	\$ 18,644	\$ (5,055,723)	\$ 382,718
Jan-42			\$ 8,725,366	\$ (4,690,238)	\$ (158,914)	\$ 3,876,214			\$ 17,233		\$ 25,911	\$ 10,723	\$ 53,867		\$ 18,644	\$ (5,074,367)	\$ 384,130
Feb-42			\$ 8,725,366	\$ (4,707,470)	\$ (159,498)	\$ 3,858,397			\$ 17,233		\$ 25,911	\$ 10,723	\$ 53,867		\$ 18,644	\$ (5,093,011)	\$ 385,541
Mar-42			\$ 8,725,366	\$ (4,724,703)	\$ (160,082)	\$ 3,840,581			\$ 17,233		\$ 25,911	\$ 10,723	\$ 53,867		\$ 18,644	\$ (5,111,655)	\$ 386,952
Apr-42			\$ 8,725,366	\$ (4,741,936)	\$ (160,666)	\$ 3,822,764			\$ 17,233		\$ 25,911	\$ 10,723	\$ 53,867		\$ 18,644	\$ (5,130,299)	\$ 388,364
May-42			\$ 8,725,366	\$ (4,759,168)	\$ (161,250)	\$ 3,804,948			\$ 17,233		\$ 25,911	\$ 10,723	\$ 53,867		\$ 18,644	\$ (5,148,943)	\$ 389,775
Jun-42			\$ 8,725,366	\$ (4,776,401)	\$ (161,834)	\$ 3,787,131			\$ 17,233		\$ 25,911	\$ 10,723	\$ 53,867		\$ 18,644	\$ (5,167,587)	\$ 391,186
Jul-42			\$ 8,725,366	\$ (4,793,633)	\$ (162,418)	\$ 3,769,315			\$ 17,233		\$ 25,911	\$ 10,723	\$ 53,867		\$ 18,644	\$ (5,186,231)	\$ 392,598
Aug-42			\$ 8,725,366	\$ (4,810,866)	\$ (163,002)	\$ 3,751,498			\$ 17,233		\$ 25,911	\$ 10,723	\$ 53,867		\$ 18,644	\$ (5,204,875)	\$ 394,009
Sep-42			\$ 8,725,366	\$ (4,828,099)	\$ (163,585)	\$ 3,733,682			\$ 17,233		\$ 25,911	\$ 10,723	\$ 53,867		\$ 18,644	\$ (5,223,519)	\$ 395,420
Oct-42			\$ 8,725,366	\$ (4,845,331)	\$ (164,169)	\$ 3,715,866			\$ 17,233		\$ 25,911	\$ 10,723	\$ 53,867		\$ 18,644	\$ (5,242,163)	\$ 396,832
Nov-42			\$ 8,725,366	\$ (4,862,564)	\$ (164,753)	\$ 3,698,049			\$ 17,233		\$ 25,911	\$ 10,723	\$ 53,867		\$ 18,644	\$ (5,260,807)	\$ 398,243
Dec-42			\$ 8,725,366	\$ (4,879,796)	\$ (165,337)	\$ 3,680,233	\$ 3,787,131	\$ 443,995	\$ 17,233		\$ 25,911	\$ 10,723	\$ 53,867	\$ 1,090,395	\$ 18,644	\$ (5,279,451)	\$ 399,654
Jan-43			\$ 8,725,366	\$ (4,897,029)	\$ (165,921)	\$ 3,662,416			\$ 17,233		\$ 26,688	\$ 11,260	\$ 55,180		\$ 18,644	\$ (5,298,095)	\$ 401,066
Feb-43			\$ 8,725,366	\$ (4,914,262)	\$ (166,505)	\$ 3,644,600			\$ 17,233		\$ 26,688	\$ 11,260	\$ 55,180		\$ 18,644	\$ (5,316,739)	\$ 402,477
Mar-43			\$ 8,725,366	\$ (4,931,494)	\$ (167,089)	\$ 3,626,783			\$ 17,233		\$ 26,688	\$ 11,260	\$ 55,180		\$ 18,644	\$ (5,335,383)	\$ 403,888
Apr-43			\$ 8,725,366	\$ (4,948,727)	\$ (167,673)	\$ 3,608,967			\$ 17,233		\$ 26,688	\$ 11,260	\$ 55,180		\$ 18,644	\$ (5,354,027)	\$ 405,300
May-43			\$ 8,725,366	\$ (4,965,959)	\$ (168,256)	\$ 3,591,150			\$ 17,233		\$ 26,688	\$ 11,260	\$ 55,180		\$ 18,644	\$ (5,372,671)	\$ 406,711
Jun-43			\$ 8,725,366	\$ (4,983,192)	\$ (168,840)	\$ 3,573,334			\$ 17,233		\$ 26,688	\$ 11,260	\$ 55,180		\$ 18,644	\$ (5,391,314)	\$ 408,123
Jul-43			\$ 8,725,366	\$ (5,000,425)	\$ (169,424)	\$ 3,555,517			\$ 17,233		\$ 26,688	\$ 11,260	\$ 55,180		\$ 18,644	\$ (5,409,958)	\$ 409,534
Aug-43			\$ 8,725,366	\$ (5,017,657)	\$ (170,008)	\$ 3,537,701			\$ 17,233		\$ 26,688	\$ 11,260	\$ 55,180		\$ 18,644	\$ (5,428,602)	\$ 410,945
Sep-43			\$ 8,725,366	\$ (5,034,890)	\$ (170,592)	\$ 3,519,884			\$ 17,233		\$ 26,688	\$ 11,260	\$ 55,180		\$ 18,644	\$ (5,447,246)	\$ 412,357
Oct-43			\$ 8,725,366	\$ (5,052,122)	\$ (171,176)	\$ 3,502,068			\$ 17,233		\$ 26,688	\$ 11,260	\$ 55,180		\$ 18,644	\$ (5,465,890)	\$ 413,768
Nov-43			\$ 8,725,366	\$ (5,069,355)	\$ (171,760)	\$ 3,484,251			\$ 17,233		\$ 26,688	\$ 11,260	\$ 55,180		\$ 18,644	\$ (5,484,534)	\$ 415,179
Dec-43			\$ 8,725,366	\$ (5,086,588)	\$ (172,344)	\$ 3,466,435	\$ 3,573,334	\$ 418,930	\$ 17,233		\$ 26,688	\$ 11,260	\$ 55,180	\$ 1,081,091	\$ 18,644	\$ (5,503,178)	\$ 416,591
Jan-44			\$ 8,725,366	\$ (5,103,820)	\$ (172,927)	\$ 3,448,618			\$ 17,233		\$ 27,489	\$ 11,823	\$ 56,544		\$ 18,644	\$ (5,521,822)	\$ 418,002
Feb-44			\$ 8,725,366	\$ (5,121,053)	\$ (173,511)	\$ 3,430,802			\$ 17,233		\$ 27,489	\$ 11,823	\$ 56,544		\$ 18,644	\$ (5,540,466)	\$ 419,413
Mar-44			\$ 8,725,366	\$ (5,138,285)	\$ (174,095)	\$ 3,412,986			\$ 17,233		\$ 27,489	\$ 11,823	\$ 56,544		\$ 18,644	\$ (5,559,110)	\$ 420,825
Apr-44			\$ 8,725,366	\$ (5,155,518)	\$ (174,679)	\$ 3,395,169			\$ 17,233		\$ 27,489	\$ 11,823	\$ 56,544		\$ 18,644	\$ (5,577,754)	\$ 422,236
May-44			\$ 8,725,366	\$ (5,172,751)	\$ (175,263)	\$ 3,377,353			\$ 17,233		\$ 27,489	\$ 11,823	\$ 56,544		\$ 18,644	\$ (5,596,398)	\$ 423,647

Rosemount Analysis

Description: New Building in Eagan to replace both existing

Rate of Return	6.8842%
Gross Revenue Multiplier	1.703
Depreciation Expense Pool Rate	2.37%
Tax Depreciation Rate	2.56%
Tax Rate	41.37%
O&M Inflation	3.00%
Property Tax Inflation	5.00%

Date	Expenditures	CWIP	RATE BASE					EXPENSES					Annual Revenue Requirement	Monthly Tax Dep	Accum Tax Reserve	M1 Balance
			Plant	Accumulated Depreciation	Deferred Tax	Total	13-Month Average	Required Return	Depreciation Expense	Non-Fuel O&M Maint/Renewal	Non-Fuel O&M On-Going	Property Tax				
Jun-44			\$ 8,725,366	\$ (5,189,983)	\$ (175,847)	\$ 3,359,536			\$ 17,233		\$ 27,489	\$ 11,823	\$ 56,544	\$ 18,644	\$ (5,615,042)	\$ 425,059
Jul-44			\$ 8,725,366	\$ (5,207,216)	\$ (176,431)	\$ 3,341,720			\$ 17,233		\$ 27,489	\$ 11,823	\$ 56,544	\$ 18,644	\$ (5,633,686)	\$ 426,470
Aug-44			\$ 8,725,366	\$ (5,224,448)	\$ (177,015)	\$ 3,323,903			\$ 17,233		\$ 27,489	\$ 11,823	\$ 56,544	\$ 18,644	\$ (5,652,330)	\$ 427,881
Sep-44			\$ 8,725,366	\$ (5,241,681)	\$ (177,598)	\$ 3,306,087			\$ 17,233		\$ 27,489	\$ 11,823	\$ 56,544	\$ 18,644	\$ (5,670,974)	\$ 429,293
Oct-44			\$ 8,725,366	\$ (5,258,914)	\$ (178,182)	\$ 3,288,270			\$ 17,233		\$ 27,489	\$ 11,823	\$ 56,544	\$ 18,644	\$ (5,689,618)	\$ 430,704
Nov-44			\$ 8,725,366	\$ (5,276,146)	\$ (178,766)	\$ 3,270,454			\$ 17,233		\$ 27,489	\$ 11,823	\$ 56,544	\$ 18,644	\$ (5,708,262)	\$ 432,115
Dec-44			\$ 8,725,366	\$ (5,293,379)	\$ (179,350)	\$ 3,252,637	\$ 3,359,536	\$ 393,865	\$ 17,233		\$ 27,489	\$ 11,823	\$ 56,544	\$ 1,072,390	\$ (5,726,905)	\$ 433,527
Jan-45			\$ 8,725,366	\$ (5,310,611)	\$ (179,934)	\$ 3,234,821			\$ 17,233		\$ 28,313	\$ 12,414	\$ 57,960	\$ 18,644	\$ (5,745,549)	\$ 434,938
Feb-45			\$ 8,725,366	\$ (5,327,844)	\$ (180,518)	\$ 3,217,004			\$ 17,233		\$ 28,313	\$ 12,414	\$ 57,960	\$ 18,644	\$ (5,764,193)	\$ 436,349
Mar-45			\$ 8,725,366	\$ (5,345,077)	\$ (181,102)	\$ 3,199,188			\$ 17,233		\$ 28,313	\$ 12,414	\$ 57,960	\$ 18,644	\$ (5,782,837)	\$ 437,761
Apr-45			\$ 8,725,366	\$ (5,362,309)	\$ (181,686)	\$ 3,181,371			\$ 17,233		\$ 28,313	\$ 12,414	\$ 57,960	\$ 18,644	\$ (5,801,481)	\$ 439,172
May-45			\$ 8,725,366	\$ (5,379,542)	\$ (182,269)	\$ 3,163,555			\$ 17,233		\$ 28,313	\$ 12,414	\$ 57,960	\$ 18,644	\$ (5,820,125)	\$ 440,583
Jun-45			\$ 8,725,366	\$ (5,396,774)	\$ (182,853)	\$ 3,145,738			\$ 17,233		\$ 28,313	\$ 12,414	\$ 57,960	\$ 18,644	\$ (5,838,769)	\$ 441,995
Jul-45			\$ 8,725,366	\$ (5,414,007)	\$ (183,437)	\$ 3,127,922			\$ 17,233		\$ 28,313	\$ 12,414	\$ 57,960	\$ 18,644	\$ (5,857,413)	\$ 443,406
Aug-45			\$ 8,725,366	\$ (5,431,239)	\$ (184,021)	\$ 3,110,105			\$ 17,233		\$ 28,313	\$ 12,414	\$ 57,960	\$ 18,644	\$ (5,876,057)	\$ 444,818
Sep-45			\$ 8,725,366	\$ (5,448,472)	\$ (184,605)	\$ 3,092,289			\$ 17,233		\$ 28,313	\$ 12,414	\$ 57,960	\$ 18,644	\$ (5,894,701)	\$ 446,229
Oct-45			\$ 8,725,366	\$ (5,465,705)	\$ (185,189)	\$ 3,074,473			\$ 17,233		\$ 28,313	\$ 12,414	\$ 57,960	\$ 18,644	\$ (5,913,345)	\$ 447,640
Nov-45			\$ 8,725,366	\$ (5,482,937)	\$ (185,773)	\$ 3,056,656			\$ 17,233		\$ 28,313	\$ 12,414	\$ 57,960	\$ 18,644	\$ (5,931,989)	\$ 449,052
Dec-45			\$ 8,725,366	\$ (5,500,170)	\$ (186,357)	\$ 3,038,840	\$ 3,145,738	\$ 368,800	\$ 17,233		\$ 28,313	\$ 12,414	\$ 57,960	\$ 1,064,314	\$ (5,950,633)	\$ 450,463
Jan-46			\$ 8,725,366	\$ (5,517,402)	\$ (186,940)	\$ 3,021,023			\$ 17,233		\$ 29,163	\$ 13,034	\$ 59,430	\$ 18,644	\$ (5,969,277)	\$ 451,874
Feb-46			\$ 8,725,366	\$ (5,534,635)	\$ (187,524)	\$ 3,003,207			\$ 17,233		\$ 29,163	\$ 13,034	\$ 59,430	\$ 18,644	\$ (5,987,921)	\$ 453,286
Mar-46			\$ 8,725,366	\$ (5,551,868)	\$ (188,108)	\$ 2,985,390			\$ 17,233		\$ 29,163	\$ 13,034	\$ 59,430	\$ 18,644	\$ (6,006,565)	\$ 454,697
Apr-46			\$ 8,725,366	\$ (5,569,100)	\$ (188,692)	\$ 2,967,574			\$ 17,233		\$ 29,163	\$ 13,034	\$ 59,430	\$ 18,644	\$ (6,025,209)	\$ 456,108
May-46			\$ 8,725,366	\$ (5,586,333)	\$ (189,276)	\$ 2,949,757			\$ 17,233		\$ 29,163	\$ 13,034	\$ 59,430	\$ 18,644	\$ (6,043,853)	\$ 457,520
Jun-46	\$ 400,000		\$ 9,125,366	\$ (5,604,355)	\$ (189,877)	\$ 3,331,124			\$ 18,023	\$ 100,000	\$ 29,163	\$ 13,034	\$ 160,220	\$ 19,499	\$ (6,063,351)	\$ 458,996
Jul-46			\$ 9,125,366	\$ (5,622,378)	\$ (190,497)	\$ 3,312,491			\$ 18,023		\$ 29,163	\$ 13,034	\$ 60,220	\$ 19,499	\$ (6,082,850)	\$ 460,472
Aug-46			\$ 9,125,366	\$ (5,640,401)	\$ (191,108)	\$ 3,293,858			\$ 18,023		\$ 29,163	\$ 13,034	\$ 60,220	\$ 19,499	\$ (6,102,348)	\$ 461,948
Sep-46			\$ 9,125,366	\$ (5,658,423)	\$ (191,718)	\$ 3,275,224			\$ 18,023		\$ 29,163	\$ 13,034	\$ 60,220	\$ 19,499	\$ (6,121,847)	\$ 463,424
Oct-46			\$ 9,125,366	\$ (5,676,446)	\$ (192,329)	\$ 3,256,591			\$ 18,023		\$ 29,163	\$ 13,034	\$ 60,220	\$ 19,499	\$ (6,141,346)	\$ 464,900
Nov-46			\$ 9,125,366	\$ (5,694,468)	\$ (192,940)	\$ 3,237,958			\$ 18,023		\$ 29,163	\$ 13,034	\$ 60,220	\$ 19,499	\$ (6,160,844)	\$ 466,376
Dec-46			\$ 9,125,366	\$ (5,712,491)	\$ (193,550)	\$ 3,219,325	\$ 3,146,940	\$ 368,941	\$ 18,023		\$ 29,163	\$ 13,034	\$ 60,220	\$ 1,187,626	\$ (6,180,343)	\$ 467,852
Jan-47			\$ 9,125,366	\$ (5,730,514)	\$ (194,161)	\$ 3,200,691			\$ 18,023		\$ 30,037	\$ 13,686	\$ 61,746	\$ 19,499	\$ (6,199,842)	\$ 469,328
Feb-47			\$ 9,125,366	\$ (5,748,536)	\$ (194,772)	\$ 3,182,058			\$ 18,023		\$ 30,037	\$ 13,686	\$ 61,746	\$ 19,499	\$ (6,219,340)	\$ 470,804
Mar-47			\$ 9,125,366	\$ (5,766,559)	\$ (195,382)	\$ 3,163,425			\$ 18,023		\$ 30,037	\$ 13,686	\$ 61,746	\$ 19,499	\$ (6,238,839)	\$ 472,280
Apr-47			\$ 9,125,366	\$ (5,784,581)	\$ (195,993)	\$ 3,144,792			\$ 18,023		\$ 30,037	\$ 13,686	\$ 61,746	\$ 19,499	\$ (6,258,338)	\$ 473,756
May-47			\$ 9,125,366	\$ (5,802,604)	\$ (196,604)	\$ 3,126,158			\$ 18,023		\$ 30,037	\$ 13,686	\$ 61,746	\$ 19,499	\$ (6,277,836)	\$ 475,232
Jun-47			\$ 9,125,366	\$ (5,820,627)	\$ (197,214)	\$ 3,107,525			\$ 18,023		\$ 30,037	\$ 13,686	\$ 61,746	\$ 19,499	\$ (6,297,335)	\$ 476,708
Jul-47			\$ 9,125,366	\$ (5,838,649)	\$ (197,825)	\$ 3,088,892			\$ 18,023		\$ 30,037	\$ 13,686	\$ 61,746	\$ 19,499	\$ (6,316,834)	\$ 478,184
Aug-47			\$ 9,125,366	\$ (5,856,672)	\$ (198,435)	\$ 3,070,259			\$ 18,023		\$ 30,037	\$ 13,686	\$ 61,746	\$ 19,499	\$ (6,336,332)	\$ 479,660
Sep-47			\$ 9,125,366	\$ (5,874,694)	\$ (199,046)	\$ 3,051,625			\$ 18,023		\$ 30,037	\$ 13,686	\$ 61,746	\$ 19,499	\$ (6,355,831)	\$ 481,136
Oct-47			\$ 9,125,366	\$ (5,892,717)	\$ (199,657)	\$ 3,032,992			\$ 18,023		\$ 30,037	\$ 13,686	\$ 61,746	\$ 19,499	\$ (6,375,329)	\$ 482,612
Nov-47			\$ 9,125,366	\$ (5,910,740)	\$ (200,267)	\$ 3,014,359			\$ 18,023		\$ 30,037	\$ 13,686	\$ 61,746	\$ 19,499	\$ (6,394,828)	\$ 484,088
Dec-47			\$ 9,125,366	\$ (5,928,762)	\$ (200,878)	\$ 2,995,726	\$ 3,107,525	\$ 364,320	\$ 18,023		\$ 30,037	\$ 13,686	\$ 61,746	\$ 1,105,274	\$ (6,414,327)	\$ 485,565
Jan-48			\$ 9,125,366	\$ (5,946,785)	\$ (201,489)	\$ 2,977,092			\$ 18,023		\$ 30,939	\$ 14,370	\$ 63,332	\$ 19,499	\$ (6,433,825)	\$ 487,041
Feb-48			\$ 9,125,366	\$ (5,964,807)	\$ (202,099)	\$ 2,958,459			\$ 18,023		\$ 30,939	\$ 14,370	\$ 63,332	\$ 19,499	\$ (6,453,324)	\$ 488,517
Mar-48			\$ 9,125,366	\$ (5,982,830)	\$ (202,710)	\$ 2,939,826			\$ 18,023		\$ 30,939	\$ 14,370	\$ 63,332	\$ 19,499	\$ (6,472,823)	\$ 489,993
Apr-48			\$ 9,125,366	\$ (6,000,853)	\$ (203,321)	\$ 2,921,193			\$ 18,023		\$ 30,939	\$ 14,370	\$ 63,332	\$ 19,499	\$ (6,492,321)	\$ 491,469
May-48			\$ 9,125,366	\$ (6,018,875)	\$ (203,931)	\$ 2,902,560			\$ 18,023		\$ 30,939	\$ 14,370	\$ 63,332	\$ 19,499	\$ (6,511,820)	\$ 492,945
Jun-48			\$ 9,125,366	\$ (6,036,898)	\$ (204,542)	\$ 2,883,926			\$ 18,023		\$ 30,939	\$ 14,370	\$ 63,332	\$ 19,499	\$ (6,531,319)	\$ 494,421
Jul-48			\$ 9,125,366	\$ (6,054,920)	\$ (205,153)	\$ 2,865,293			\$ 18,023		\$ 30,939	\$ 14,370	\$ 63,332	\$ 19,499	\$ (6,550,817)	\$ 495,897
Aug-48			\$ 9,125,366	\$ (6,072,943)	\$ (205,763)	\$ 2,846,660			\$ 18,023		\$ 30,939	\$ 14,370	\$ 63,332	\$ 19,499	\$ (6,570,316)	\$ 497,373
Sep-48			\$ 9,125,366	\$ (6,090,966)	\$ (206,374)	\$ 2,828,027			\$ 18,023		\$ 30,939	\$ 14,370	\$ 63,332	\$ 19,499	\$ (6,589,815)	\$ 498,849
Oct-48			\$ 9,125,366	\$ (6,108,988)	\$ (206,984)	\$ 2,809,393			\$ 18,023		\$ 30,939	\$ 14,370	\$ 63,332	\$ 19,499	\$ (6,609,313)	\$ 500,325
Nov-48			\$ 9,125,366	\$ (6,127,011)	\$ (207,595)	\$ 2,790,760			\$ 18,023		\$ 30,939	\$ 14,370	\$ 63,332	\$ 19,499	\$ (6,628,812)	\$ 501,801
Dec-48			\$ 9,125,366	\$ (6,145,033)	\$ (208,206)	\$ 2,772,127	\$ 2,883,926	\$ 338,106	\$ 18,023		\$ 30,939	\$ 14,370	\$ 63,332	\$ 1,098,085	\$ (6,648,311)	\$ 503,277

Rosemount Analysis

Description:	New Building in Eagan to replace both existing
Rate of Return	6.8842%
Gross Revenue Multiplier	1.703
Depreciation Expense Pool Rate	2.37%
Tax Depreciation Rate	2.56%
Tax Rate	41.37%
O&M Inflation	3.00%
Property Tax Inflation	5.00%

RATE BASE							EXPENSES							Annual			
Date	Expenditures	CWIP	Plant	Accumulated Depreciation	Deferred Tax	Total	13-Month Average	Required Return	Depreciation Expense	Non-Fuel O&M Maint/Renewal	Non-Fuel O&M On-Going	Property Tax	Total Expenses	Revenue Requirement	Monthly Tax Dep	Accum Tax Reserve	M1 Balance
Jan-49			\$ 9,125,366	\$ (6,163,056)	\$ (208,816)	\$ 2,753,494			\$ 18,023		\$ 31,867	\$ 15,089	\$ 64,978		\$ 19,499	\$ (6,667,809)	\$ 504,753
Feb-49			\$ 9,125,366	\$ (6,181,079)	\$ (209,427)	\$ 2,734,860			\$ 18,023		\$ 31,867	\$ 15,089	\$ 64,978		\$ 19,499	\$ (6,687,308)	\$ 506,229
Mar-49			\$ 9,125,366	\$ (6,199,101)	\$ (210,038)	\$ 2,716,227			\$ 18,023		\$ 31,867	\$ 15,089	\$ 64,978		\$ 19,499	\$ (6,706,806)	\$ 507,705
Apr-49			\$ 9,125,366	\$ (6,217,124)	\$ (210,648)	\$ 2,697,594			\$ 18,023		\$ 31,867	\$ 15,089	\$ 64,978		\$ 19,499	\$ (6,726,305)	\$ 509,181
May-49			\$ 9,125,366	\$ (6,235,146)	\$ (211,259)	\$ 2,678,961			\$ 18,023		\$ 31,867	\$ 15,089	\$ 64,978		\$ 19,499	\$ (6,745,804)	\$ 510,657
Jun-49			\$ 9,125,366	\$ (6,253,169)	\$ (211,870)	\$ 2,660,327			\$ 18,023		\$ 31,867	\$ 15,089	\$ 64,978		\$ 19,499	\$ (6,765,302)	\$ 512,133
Jul-49			\$ 9,125,366	\$ (6,271,192)	\$ (212,480)	\$ 2,641,694			\$ 18,023		\$ 31,867	\$ 15,089	\$ 64,978		\$ 19,499	\$ (6,784,801)	\$ 513,609
Aug-49			\$ 9,125,366	\$ (6,289,214)	\$ (213,091)	\$ 2,623,061			\$ 18,023		\$ 31,867	\$ 15,089	\$ 64,978		\$ 19,499	\$ (6,804,300)	\$ 515,085
Sep-49			\$ 9,125,366	\$ (6,307,237)	\$ (213,702)	\$ 2,604,428			\$ 18,023		\$ 31,867	\$ 15,089	\$ 64,978		\$ 19,499	\$ (6,823,798)	\$ 516,562
Oct-49			\$ 9,125,366	\$ (6,325,259)	\$ (214,312)	\$ 2,585,794			\$ 18,023		\$ 31,867	\$ 15,089	\$ 64,978		\$ 19,499	\$ (6,843,297)	\$ 518,038
Nov-49			\$ 9,125,366	\$ (6,343,282)	\$ (214,923)	\$ 2,567,161			\$ 18,023		\$ 31,867	\$ 15,089	\$ 64,978		\$ 19,499	\$ (6,862,796)	\$ 519,514
Dec-49			\$ 9,125,366	\$ (6,361,305)	\$ (215,533)	\$ 2,548,528	\$ 2,660,327	\$ 311,891	\$ 18,023		\$ 31,867	\$ 15,089	\$ 64,978	\$ 1,091,631	\$ 19,499	\$ (6,882,294)	\$ 520,990
Jan-50			\$ 9,125,366	\$ (6,379,327)	\$ (216,144)	\$ 2,529,895			\$ 18,023		\$ 32,823	\$ 15,843	\$ 66,689		\$ 19,499	\$ (6,901,793)	\$ 522,466
Feb-50			\$ 9,125,366	\$ (6,397,350)	\$ (216,755)	\$ 2,511,262			\$ 18,023		\$ 32,823	\$ 15,843	\$ 66,689		\$ 19,499	\$ (6,921,292)	\$ 523,942
Mar-50			\$ 9,125,366	\$ (6,415,372)	\$ (217,365)	\$ 2,492,628			\$ 18,023		\$ 32,823	\$ 15,843	\$ 66,689		\$ 19,499	\$ (6,940,790)	\$ 525,418
Apr-50			\$ 9,125,366	\$ (6,433,395)	\$ (217,976)	\$ 2,473,995			\$ 18,023		\$ 32,823	\$ 15,843	\$ 66,689		\$ 19,499	\$ (6,960,289)	\$ 526,894
May-50			\$ 9,125,366	\$ (6,451,418)	\$ (218,587)	\$ 2,455,362			\$ 18,023		\$ 32,823	\$ 15,843	\$ 66,689		\$ 19,499	\$ (6,979,787)	\$ 528,370
Jun-50			\$ 9,125,366	\$ (6,469,440)	\$ (219,197)	\$ 2,436,729			\$ 18,023		\$ 32,823	\$ 15,843	\$ 66,689		\$ 19,499	\$ (6,999,286)	\$ 529,846
Jul-50			\$ 9,125,366	\$ (6,487,463)	\$ (219,808)	\$ 2,418,095			\$ 18,023		\$ 32,823	\$ 15,843	\$ 66,689		\$ 19,499	\$ (7,018,785)	\$ 531,322
Aug-50			\$ 9,125,366	\$ (6,505,485)	\$ (220,419)	\$ 2,399,462			\$ 18,023		\$ 32,823	\$ 15,843	\$ 66,689		\$ 19,499	\$ (7,038,283)	\$ 532,798
Sep-50			\$ 9,125,366	\$ (6,523,508)	\$ (221,029)	\$ 2,380,829			\$ 18,023		\$ 32,823	\$ 15,843	\$ 66,689		\$ 19,499	\$ (7,057,782)	\$ 534,274
Oct-50			\$ 9,125,366	\$ (6,541,531)	\$ (221,640)	\$ 2,362,196			\$ 18,023		\$ 32,823	\$ 15,843	\$ 66,689		\$ 19,499	\$ (7,077,281)	\$ 535,750
Nov-50			\$ 9,125,366	\$ (6,559,553)	\$ (222,250)	\$ 2,343,562			\$ 18,023		\$ 32,823	\$ 15,843	\$ 66,689		\$ 19,499	\$ (7,096,779)	\$ 537,226
Dec-50			\$ 9,125,366	\$ (6,577,576)	\$ (222,861)	\$ 2,324,929	\$ 2,436,729	\$ 285,677	\$ 18,023		\$ 32,823	\$ 15,843	\$ 66,689	\$ 1,085,942	\$ 19,499	\$ (7,116,278)	\$ 538,702
Jan-51			\$ 9,125,366	\$ (6,595,598)	\$ (223,472)	\$ 2,306,296			\$ 18,023		\$ 33,807	\$ 16,636	\$ 68,466		\$ 19,499	\$ (7,135,777)	\$ 540,178
Feb-51			\$ 9,125,366	\$ (6,613,621)	\$ (224,082)	\$ 2,287,663			\$ 18,023		\$ 33,807	\$ 16,636	\$ 68,466		\$ 19,499	\$ (7,155,275)	\$ 541,654
Mar-51			\$ 9,125,366	\$ (6,631,644)	\$ (224,693)	\$ 2,269,029			\$ 18,023		\$ 33,807	\$ 16,636	\$ 68,466		\$ 19,499	\$ (7,174,774)	\$ 543,130
Apr-51			\$ 9,125,366	\$ (6,649,666)	\$ (225,304)	\$ 2,250,396			\$ 18,023		\$ 33,807	\$ 16,636	\$ 68,466		\$ 19,499	\$ (7,194,273)	\$ 544,606
May-51			\$ 9,125,366	\$ (6,667,689)	\$ (225,914)	\$ 2,231,763			\$ 18,023		\$ 33,807	\$ 16,636	\$ 68,466		\$ 19,499	\$ (7,213,771)	\$ 546,082
Jun-51			\$ 9,125,366	\$ (6,685,711)	\$ (226,525)	\$ 2,213,130			\$ 18,023		\$ 33,807	\$ 16,636	\$ 68,466		\$ 19,499	\$ (7,233,270)	\$ 547,559
Jul-51			\$ 9,125,366	\$ (6,703,734)	\$ (227,136)	\$ 2,194,496			\$ 18,023		\$ 33,807	\$ 16,636	\$ 68,466		\$ 19,499	\$ (7,252,769)	\$ 549,035
Aug-51			\$ 9,125,366	\$ (6,721,757)	\$ (227,746)	\$ 2,175,863			\$ 18,023		\$ 33,807	\$ 16,636	\$ 68,466		\$ 19,499	\$ (7,272,267)	\$ 550,511
Sep-51			\$ 9,125,366	\$ (6,739,779)	\$ (228,357)	\$ 2,157,230			\$ 18,023		\$ 33,807	\$ 16,636	\$ 68,466		\$ 19,499	\$ (7,291,766)	\$ 551,987
Oct-51			\$ 9,125,366	\$ (6,757,802)	\$ (228,968)	\$ 2,138,597			\$ 18,023		\$ 33,807	\$ 16,636	\$ 68,466		\$ 19,499	\$ (7,311,264)	\$ 553,463
Nov-51			\$ 9,125,366	\$ (6,775,824)	\$ (229,578)	\$ 2,119,963			\$ 18,023		\$ 33,807	\$ 16,636	\$ 68,466		\$ 19,499	\$ (7,330,763)	\$ 554,939
Dec-51			\$ 9,125,366	\$ (6,793,847)	\$ (230,189)	\$ 2,101,330	\$ 2,213,130	\$ 259,463	\$ 18,023		\$ 33,807	\$ 16,636	\$ 68,466	\$ 1,081,050	\$ 19,499	\$ (7,350,262)	\$ 556,415
Jan-52			\$ 9,125,366	\$ (6,811,870)	\$ (230,799)	\$ 2,082,697			\$ 18,023		\$ 34,822	\$ 17,467	\$ 70,312		\$ 19,499	\$ (7,369,760)	\$ 557,891
Feb-52			\$ 9,125,366	\$ (6,829,892)	\$ (231,410)	\$ 2,064,064			\$ 18,023		\$ 34,822	\$ 17,467	\$ 70,312		\$ 19,499	\$ (7,389,259)	\$ 559,367
Mar-52			\$ 9,125,366	\$ (6,847,915)	\$ (232,021)	\$ 2,045,431			\$ 18,023		\$ 34,822	\$ 17,467	\$ 70,312		\$ 19,499	\$ (7,408,758)	\$ 560,843
Apr-52			\$ 9,125,366	\$ (6,865,937)	\$ (232,631)	\$ 2,026,797			\$ 18,023		\$ 34,822	\$ 17,467	\$ 70,312		\$ 19,499	\$ (7,428,256)	\$ 562,319
May-52			\$ 9,125,366	\$ (6,883,960)	\$ (233,242)	\$ 2,008,164			\$ 18,023		\$ 34,822	\$ 17,467	\$ 70,312		\$ 19,499	\$ (7,447,755)	\$ 563,795
Jun-52			\$ 9,125,366	\$ (6,901,983)	\$ (233,853)	\$ 1,989,531			\$ 18,023		\$ 34,822	\$ 17,467	\$ 70,312		\$ 19,499	\$ (7,467,254)	\$ 565,271
Jul-52			\$ 9,125,366	\$ (6,920,005)	\$ (234,463)	\$ 1,970,898			\$ 18,023		\$ 34,822	\$ 17,467	\$ 70,312		\$ 19,499	\$ (7,486,752)	\$ 566,747
Aug-52			\$ 9,125,366	\$ (6,938,028)	\$ (235,074)	\$ 1,952,264			\$ 18,023		\$ 34,822	\$ 17,467	\$ 70,312		\$ 19,499	\$ (7,506,251)	\$ 568,223
Sep-52			\$ 9,125,366	\$ (6,956,050)	\$ (235,685)	\$ 1,933,631			\$ 18,023		\$ 34,822	\$ 17,467	\$ 70,312		\$ 19,499	\$ (7,525,750)	\$ 569,699
Oct-52			\$ 9,125,366	\$ (6,974,073)	\$ (236,295)	\$ 1,914,998			\$ 18,023		\$ 34,822	\$ 17,467	\$ 70,312		\$ 19,499	\$ (7,545,248)	\$ 571,175
Nov-52			\$ 9,125,366	\$ (6,992,096)	\$ (236,906)	\$ 1,896,365			\$ 18,023		\$ 34,822	\$ 17,467	\$ 70,312		\$ 19,499	\$ (7,564,747)	\$ 572,651
Dec-52			\$ 9,125,366	\$ (7,010,118)	\$ (237,516)	\$ 1,877,731	\$ 1,989,531	\$ 233,248	\$ 18,023		\$ 34,822	\$ 17,467	\$ 70,312	\$ 1,076,988	\$ 19,499	\$ (7,584,245)	\$ 574,127
Jan-53			\$ 9,125,366	\$ (7,028,141)	\$ (238,127)	\$ 1,859,098			\$ 18,023		\$ 35,866	\$ 18,341	\$ 72,230		\$ 19,499	\$ (7,603,744)	\$ 575,603
Feb-53			\$ 9,125,366	\$ (7,046,163)	\$ (238,738)	\$ 1,840,465			\$ 18,023		\$ 35,866	\$ 18,341	\$ 72,230		\$ 19,499	\$ (7,623,243)	\$ 577,079
Mar-53			\$ 9,125,366	\$ (7,064,186)	\$ (239,348)	\$ 1,821,832			\$ 18,023		\$ 35,866	\$ 18,341	\$ 72,230		\$ 19,499	\$ (7,642,741)	\$ 578,556
Apr-53			\$ 9,125,366	\$ (7,082,208)	\$ (239,959)	\$ 1,803,198			\$ 18,023		\$ 35,866	\$ 18,341	\$ 72,230		\$ 19,499	\$ (7,662,240)	\$ 580,032
May-53			\$ 9,125,366	\$ (7,100,231)	\$ (240,570)	\$ 1,784,565			\$ 18,023		\$ 35,866	\$ 18,341	\$ 72,230		\$ 19,499	\$ (7,681,739)	\$ 581,508
Jun-53			\$ 9,125,366	\$ (7,118,254)	\$ (241,180)	\$ 1,765,932			\$ 18,023		\$ 35,866	\$ 18,341	\$ 72,230		\$ 19,499	\$ (7,701,237)	\$ 582,984
Jul-53			\$ 9,125,366	\$ (7,136,276)	\$ (241,791)	\$ 1,747,299			\$ 18,023		\$ 35,866	\$ 18,341	\$ 72,230		\$ 19,499	\$ (7,720,736)	\$ 584,460

Rosemount Analysis

Description: New Building in Eagan to replace both existing
Rate of Return 6.8842%
Gross Revenue Multiplier 1.703
Depreciation Expense Pool Rate 2.37%
Tax Depreciation Rate 2.56%
Tax Rate 41.37%
O&M Inflation 3.00%
Property Tax Inflation 5.00%

Date	Expenditures	CWIP	RATE BASE				EXPENSES				Annual Revenue Requirement	Monthly Tax Dep	Accum Tax Reserve	M1 Balance	
			Plant	Accumulated Depreciation	Deferred Tax	Total	13-Month Average	Required Return	Depreciation Expense	Non-Fuel O&M Maint/Renewal					Non-Fuel O&M On-Going
Aug-53			\$ 9,125,366	\$ (7,154,299)	\$ (242,402)	\$ 1,728,665			\$ 18,023	\$ 35,866	\$ 18,341	\$ 72,230	\$ 19,499	\$ (7,740,235)	\$ 585,936
Sep-53			\$ 9,125,366	\$ (7,172,321)	\$ (243,012)	\$ 1,710,032			\$ 18,023	\$ 35,866	\$ 18,341	\$ 72,230	\$ 19,499	\$ (7,759,733)	\$ 587,412
Oct-53			\$ 9,125,366	\$ (7,190,344)	\$ (243,623)	\$ 1,691,399			\$ 18,023	\$ 35,866	\$ 18,341	\$ 72,230	\$ 19,499	\$ (7,779,232)	\$ 588,888
Nov-53			\$ 9,125,366	\$ (7,208,367)	\$ (244,234)	\$ 1,672,766			\$ 18,023	\$ 35,866	\$ 18,341	\$ 72,230	\$ 19,499	\$ (7,798,731)	\$ 590,364
Dec-53			\$ 9,125,366	\$ (7,226,389)	\$ (244,844)	\$ 1,654,133	\$ 1,765,932	\$ 207,034	\$ 18,023	\$ 35,866	\$ 18,341	\$ 72,230	\$ 19,499	\$ (7,818,229)	\$ 591,840
Jan-54			\$ 9,125,366	\$ (7,244,412)	\$ (245,455)	\$ 1,635,499			\$ 18,023	\$ 36,942	\$ 19,258	\$ 74,223	\$ 19,499	\$ (7,837,728)	\$ 593,316
Feb-54			\$ 9,125,366	\$ (7,262,434)	\$ (246,065)	\$ 1,616,866			\$ 18,023	\$ 36,942	\$ 19,258	\$ 74,223	\$ 19,499	\$ (7,857,227)	\$ 594,792
Mar-54			\$ 9,125,366	\$ (7,280,457)	\$ (246,676)	\$ 1,598,233			\$ 18,023	\$ 36,942	\$ 19,258	\$ 74,223	\$ 19,499	\$ (7,876,725)	\$ 596,268
Apr-54			\$ 9,125,366	\$ (7,298,480)	\$ (247,287)	\$ 1,579,600			\$ 18,023	\$ 36,942	\$ 19,258	\$ 74,223	\$ 19,499	\$ (7,896,224)	\$ 597,744
May-54			\$ 9,125,366	\$ (7,316,502)	\$ (247,897)	\$ 1,560,966			\$ 18,023	\$ 36,942	\$ 19,258	\$ 74,223	\$ 19,499	\$ (7,915,722)	\$ 599,220
Jun-54			\$ 9,125,366	\$ (7,334,525)	\$ (248,508)	\$ 1,542,333			\$ 18,023	\$ 36,942	\$ 19,258	\$ 74,223	\$ 19,499	\$ (7,935,221)	\$ 600,696
Jul-54			\$ 9,125,366	\$ (7,352,547)	\$ (249,119)	\$ 1,523,700			\$ 18,023	\$ 36,942	\$ 19,258	\$ 74,223	\$ 19,499	\$ (7,954,720)	\$ 602,172
Aug-54			\$ 9,125,366	\$ (7,370,570)	\$ (249,729)	\$ 1,505,067			\$ 18,023	\$ 36,942	\$ 19,258	\$ 74,223	\$ 19,499	\$ (7,974,218)	\$ 603,648
Sep-54			\$ 9,125,366	\$ (7,388,593)	\$ (250,340)	\$ 1,486,433			\$ 18,023	\$ 36,942	\$ 19,258	\$ 74,223	\$ 19,499	\$ (7,993,717)	\$ 605,124
Oct-54			\$ 9,125,366	\$ (7,406,615)	\$ (250,951)	\$ 1,467,800			\$ 18,023	\$ 36,942	\$ 19,258	\$ 74,223	\$ 19,499	\$ (8,013,216)	\$ 606,600
Nov-54			\$ 9,125,366	\$ (7,424,638)	\$ (251,561)	\$ 1,449,167			\$ 18,023	\$ 36,942	\$ 19,258	\$ 74,223	\$ 19,499	\$ (8,032,714)	\$ 608,076
Dec-54			\$ 9,125,366	\$ (7,442,660)	\$ (252,172)	\$ 1,430,534	\$ 1,542,333	\$ 180,820	\$ 18,023	\$ 36,942	\$ 19,258	\$ 74,223	\$ 19,499	\$ (8,052,213)	\$ 609,553
Jan-55			\$ 9,125,366	\$ (7,460,683)	\$ (252,783)	\$ 1,411,900			\$ 18,023	\$ 38,051	\$ 20,221	\$ 76,294	\$ 19,499	\$ (8,071,712)	\$ 611,029
Feb-55			\$ 9,125,366	\$ (7,478,706)	\$ (253,393)	\$ 1,393,267			\$ 18,023	\$ 38,051	\$ 20,221	\$ 76,294	\$ 19,499	\$ (8,091,210)	\$ 612,505
Mar-55			\$ 9,125,366	\$ (7,496,728)	\$ (254,004)	\$ 1,374,634			\$ 18,023	\$ 38,051	\$ 20,221	\$ 76,294	\$ 19,499	\$ (8,110,709)	\$ 613,981
Apr-55			\$ 9,125,366	\$ (7,514,751)	\$ (254,614)	\$ 1,356,001			\$ 18,023	\$ 38,051	\$ 20,221	\$ 76,294	\$ 19,499	\$ (8,130,208)	\$ 615,457
May-55			\$ 9,125,366	\$ (7,532,773)	\$ (255,225)	\$ 1,337,367			\$ 18,023	\$ 38,051	\$ 20,221	\$ 76,294	\$ 19,499	\$ (8,149,706)	\$ 616,933
Jun-55			\$ 9,125,366	\$ (7,550,796)	\$ (255,836)	\$ 1,318,734			\$ 18,023	\$ 38,051	\$ 20,221	\$ 76,294	\$ 19,499	\$ (8,169,205)	\$ 618,409
Jul-55			\$ 9,125,366	\$ (7,568,819)	\$ (256,446)	\$ 1,300,101			\$ 18,023	\$ 38,051	\$ 20,221	\$ 76,294	\$ 19,499	\$ (8,188,703)	\$ 619,885
Aug-55			\$ 9,125,366	\$ (7,586,841)	\$ (257,057)	\$ 1,281,468			\$ 18,023	\$ 38,051	\$ 20,221	\$ 76,294	\$ 19,499	\$ (8,208,202)	\$ 621,361
Sep-55			\$ 9,125,366	\$ (7,604,864)	\$ (257,668)	\$ 1,262,835			\$ 18,023	\$ 38,051	\$ 20,221	\$ 76,294	\$ 19,499	\$ (8,227,701)	\$ 622,837
Oct-55			\$ 9,125,366	\$ (7,622,886)	\$ (258,278)	\$ 1,244,201			\$ 18,023	\$ 38,051	\$ 20,221	\$ 76,294	\$ 19,499	\$ (8,247,199)	\$ 624,313
Nov-55			\$ 9,125,366	\$ (7,640,909)	\$ (258,889)	\$ 1,225,568			\$ 18,023	\$ 38,051	\$ 20,221	\$ 76,294	\$ 19,499	\$ (8,266,698)	\$ 625,789
Dec-55			\$ 9,125,366	\$ (7,658,932)	\$ (259,500)	\$ 1,206,935	\$ 1,318,734	\$ 154,606	\$ 18,023	\$ 38,051	\$ 20,221	\$ 76,294	\$ 19,499	\$ (8,286,197)	\$ 627,265
Jan-56			\$ 9,125,366	\$ (7,676,954)	\$ (260,110)	\$ 1,188,302			\$ 18,023	\$ 39,192	\$ 21,232	\$ 78,446	\$ 19,499	\$ (8,305,695)	\$ 628,741
Feb-56			\$ 9,125,366	\$ (7,694,977)	\$ (260,721)	\$ 1,169,668			\$ 18,023	\$ 39,192	\$ 21,232	\$ 78,446	\$ 19,499	\$ (8,325,194)	\$ 630,217
Mar-56			\$ 9,125,366	\$ (7,712,999)	\$ (261,331)	\$ 1,151,035			\$ 18,023	\$ 39,192	\$ 21,232	\$ 78,446	\$ 19,499	\$ (8,344,693)	\$ 631,693
Apr-56			\$ 9,125,366	\$ (7,731,022)	\$ (261,942)	\$ 1,132,402			\$ 18,023	\$ 39,192	\$ 21,232	\$ 78,446	\$ 19,499	\$ (8,364,191)	\$ 633,169
May-56			\$ 9,125,366	\$ (7,749,045)	\$ (262,553)	\$ 1,113,769			\$ 18,023	\$ 39,192	\$ 21,232	\$ 78,446	\$ 19,499	\$ (8,383,690)	\$ 634,645
Jun-56	\$ 600,000		\$ 9,725,366	\$ (7,768,252)	\$ (263,204)	\$ 1,693,910			\$ 19,208	\$ 39,192	\$ 21,232	\$ 229,631	\$ 20,781	\$ (8,404,471)	\$ 636,218
Jul-56			\$ 9,725,366	\$ (7,787,460)	\$ (263,854)	\$ 1,674,052			\$ 19,208	\$ 39,192	\$ 21,232	\$ 79,631	\$ 20,781	\$ (8,425,251)	\$ 637,792
Aug-56			\$ 9,725,366	\$ (7,806,667)	\$ (264,505)	\$ 1,654,193			\$ 19,208	\$ 39,192	\$ 21,232	\$ 79,631	\$ 20,781	\$ (8,446,032)	\$ 639,365
Sep-56			\$ 9,725,366	\$ (7,825,875)	\$ (265,156)	\$ 1,634,335			\$ 19,208	\$ 39,192	\$ 21,232	\$ 79,631	\$ 20,781	\$ (8,466,813)	\$ 640,938
Oct-56			\$ 9,725,366	\$ (7,845,083)	\$ (265,807)	\$ 1,614,477			\$ 19,208	\$ 39,192	\$ 21,232	\$ 79,631	\$ 20,781	\$ (8,487,593)	\$ 642,511
Nov-56			\$ 9,725,366	\$ (7,864,290)	\$ (266,458)	\$ 1,594,618			\$ 19,208	\$ 39,192	\$ 21,232	\$ 79,631	\$ 20,781	\$ (8,508,374)	\$ 644,084
Dec-56			\$ 9,725,366	\$ (7,883,498)	\$ (267,108)	\$ 1,574,760	\$ 1,417,634	\$ 166,200	\$ 19,208	\$ 39,192	\$ 21,232	\$ 79,631	\$ 20,781	\$ (8,529,155)	\$ 645,657
Jan-57			\$ 9,725,366	\$ (7,902,705)	\$ (267,759)	\$ 1,554,901			\$ 19,208	\$ 40,368	\$ 22,293	\$ 81,869	\$ 20,781	\$ (8,549,936)	\$ 647,230
Feb-57			\$ 9,725,366	\$ (7,921,913)	\$ (268,410)	\$ 1,535,043			\$ 19,208	\$ 40,368	\$ 22,293	\$ 81,869	\$ 20,781	\$ (8,570,716)	\$ 648,803
Mar-57			\$ 9,725,366	\$ (7,941,121)	\$ (269,061)	\$ 1,515,185			\$ 19,208	\$ 40,368	\$ 22,293	\$ 81,869	\$ 20,781	\$ (8,591,497)	\$ 650,376
Apr-57			\$ 9,725,366	\$ (7,960,328)	\$ (269,711)	\$ 1,495,326			\$ 19,208	\$ 40,368	\$ 22,293	\$ 81,869	\$ 20,781	\$ (8,612,278)	\$ 651,949
May-57			\$ 9,725,366	\$ (7,979,536)	\$ (270,362)	\$ 1,475,468			\$ 19,208	\$ 40,368	\$ 22,293	\$ 81,869	\$ 20,781	\$ (8,633,058)	\$ 653,523
Jun-57			\$ 9,725,366	\$ (7,998,743)	\$ (271,013)	\$ 1,455,610			\$ 19,208	\$ 40,368	\$ 22,293	\$ 81,869	\$ 20,781	\$ (8,653,839)	\$ 655,096
Jul-57			\$ 9,725,366	\$ (8,017,951)	\$ (271,664)	\$ 1,435,751			\$ 19,208	\$ 40,368	\$ 22,293	\$ 81,869	\$ 20,781	\$ (8,674,620)	\$ 656,669
Aug-57			\$ 9,725,366	\$ (8,037,159)	\$ (272,315)	\$ 1,415,893			\$ 19,208	\$ 40,368	\$ 22,293	\$ 81,869	\$ 20,781	\$ (8,695,400)	\$ 658,242
Sep-57			\$ 9,725,366	\$ (8,056,366)	\$ (272,965)	\$ 1,396,034			\$ 19,208	\$ 40,368	\$ 22,293	\$ 81,869	\$ 20,781	\$ (8,716,181)	\$ 659,815
Oct-57			\$ 9,725,366	\$ (8,075,574)	\$ (273,616)	\$ 1,376,176			\$ 19,208	\$ 40,368	\$ 22,293	\$ 81,869	\$ 20,781	\$ (8,736,962)	\$ 661,388
Nov-57			\$ 9,725,366	\$ (8,094,781)	\$ (274,267)	\$ 1,356,318			\$ 19,208	\$ 40,368	\$ 22,293	\$ 81,869	\$ 20,781	\$ (8,757,742)	\$ 662,961
Dec-57			\$ 9,725,366	\$ (8,113,989)	\$ (274,918)	\$ 1,336,459	\$ 1,455,610	\$ 170,653	\$ 19,208	\$ 40,368	\$ 22,293	\$ 81,869	\$ 20,781	\$ (8,778,523)	\$ 664,534
Jan-58			\$ 9,725,366	\$ (8,133,197)	\$ (275,569)	\$ 1,316,601			\$ 19,208	\$ 41,579	\$ 23,408	\$ 84,194	\$ 20,781	\$ (8,799,304)	\$ 666,107
Feb-58			\$ 9,725,366	\$ (8,152,404)	\$ (276,219)	\$ 1,296,742			\$ 19,208	\$ 41,579	\$ 23,408	\$ 84,194	\$ 20,781	\$ (8,820,085)	\$ 667,680

Rosemount Analysis

Description: New Building in Eagan to replace both existing
Rate of Return 6.8842%
Gross Revenue Multiplier 1.703
Depreciation Expense Pool Rate 2.37%
Tax Depreciation Rate 2.56%
Tax Rate 41.37%
O&M Inflation 3.00%
Property Tax Inflation 5.00%

Date	Expenditures	CWIP	RATE BASE				13-Month Average	Required Return	Depreciation Expense	Non-Fuel O&M Maint/Renewal	EXPENSES				Annual Revenue Requirement	Monthly Tax Dep	Accum Tax Reserve	M1 Balance
			Plant	Accumulated Depreciation	Deferred Tax	Total					Non-Fuel O&M On-Going	Property Tax	Total Expenses					
Mar-58			\$ 9,725,366	\$ (8,171,612)	\$ (276,870)	\$ 1,276,884		\$ 19,208		\$ 41,579	\$ 23,408	\$ 84,194		\$ 20,781	\$ (8,840,865)	\$ 669,254		
Apr-58			\$ 9,725,366	\$ (8,190,819)	\$ (277,521)	\$ 1,257,026		\$ 19,208		\$ 41,579	\$ 23,408	\$ 84,194		\$ 20,781	\$ (8,861,646)	\$ 670,827		
May-58			\$ 9,725,366	\$ (8,210,027)	\$ (278,172)	\$ 1,237,167		\$ 19,208		\$ 41,579	\$ 23,408	\$ 84,194		\$ 20,781	\$ (8,882,427)	\$ 672,400		
Jun-58			\$ 9,725,366	\$ (8,229,235)	\$ (278,823)	\$ 1,217,309		\$ 19,208		\$ 41,579	\$ 23,408	\$ 84,194		\$ 20,781	\$ (8,903,207)	\$ 673,973		
Jul-58			\$ 9,725,366	\$ (8,248,442)	\$ (279,473)	\$ 1,197,450		\$ 19,208		\$ 41,579	\$ 23,408	\$ 84,194		\$ 20,781	\$ (8,923,988)	\$ 675,546		
Aug-58			\$ 9,725,366	\$ (8,267,650)	\$ (280,124)	\$ 1,177,592		\$ 19,208		\$ 41,579	\$ 23,408	\$ 84,194		\$ 20,781	\$ (8,944,769)	\$ 677,119		
Sep-58			\$ 9,725,366	\$ (8,286,857)	\$ (280,775)	\$ 1,157,734		\$ 19,208		\$ 41,579	\$ 23,408	\$ 84,194		\$ 20,781	\$ (8,965,549)	\$ 678,692		
Oct-58			\$ 9,725,366	\$ (8,306,065)	\$ (281,426)	\$ 1,137,875		\$ 19,208		\$ 41,579	\$ 23,408	\$ 84,194		\$ 20,781	\$ (8,986,330)	\$ 680,265		
Nov-58			\$ 9,725,366	\$ (8,325,273)	\$ (282,077)	\$ 1,118,017		\$ 19,208		\$ 41,579	\$ 23,408	\$ 84,194		\$ 20,781	\$ (9,007,111)	\$ 681,838		
Dec-58			\$ 9,725,366	\$ (8,344,480)	\$ (282,727)	\$ 1,098,159	\$ 1,217,309	\$ 142,715	\$ 19,208	\$ 41,579	\$ 23,408	\$ 84,194	\$ 1,153,048	\$ 20,781	\$ (9,027,892)	\$ 683,411		
Jan-59			\$ 9,725,366	\$ (8,363,688)	\$ (283,378)	\$ 1,078,300		\$ 19,208		\$ 42,826	\$ 24,578	\$ 86,612		\$ 20,781	\$ (9,048,672)	\$ 684,984		
Feb-59			\$ 9,725,366	\$ (8,382,895)	\$ (284,029)	\$ 1,058,442		\$ 19,208		\$ 42,826	\$ 24,578	\$ 86,612		\$ 20,781	\$ (9,069,453)	\$ 686,558		
Mar-59			\$ 9,725,366	\$ (8,402,103)	\$ (284,680)	\$ 1,038,583		\$ 19,208		\$ 42,826	\$ 24,578	\$ 86,612		\$ 20,781	\$ (9,090,234)	\$ 688,131		
Apr-59			\$ 9,725,366	\$ (8,421,311)	\$ (285,330)	\$ 1,018,725		\$ 19,208		\$ 42,826	\$ 24,578	\$ 86,612		\$ 20,781	\$ (9,111,014)	\$ 689,704		
May-59			\$ 9,725,366	\$ (8,440,518)	\$ (285,981)	\$ 998,867		\$ 19,208		\$ 42,826	\$ 24,578	\$ 86,612		\$ 20,781	\$ (9,131,795)	\$ 691,277		
Jun-59			\$ 9,725,366	\$ (8,459,726)	\$ (286,632)	\$ 979,008		\$ 19,208		\$ 42,826	\$ 24,578	\$ 86,612		\$ 20,781	\$ (9,152,576)	\$ 692,850		
Jul-59			\$ 9,725,366	\$ (8,478,933)	\$ (287,283)	\$ 959,150		\$ 19,208		\$ 42,826	\$ 24,578	\$ 86,612		\$ 20,781	\$ (9,173,356)	\$ 694,423		
Aug-59			\$ 9,725,366	\$ (8,498,141)	\$ (287,934)	\$ 939,291		\$ 19,208		\$ 42,826	\$ 24,578	\$ 86,612		\$ 20,781	\$ (9,194,137)	\$ 695,996		
Sep-59			\$ 9,725,366	\$ (8,517,349)	\$ (288,584)	\$ 919,433		\$ 19,208		\$ 42,826	\$ 24,578	\$ 86,612		\$ 20,781	\$ (9,214,918)	\$ 697,569		
Oct-59			\$ 9,725,366	\$ (8,536,556)	\$ (289,235)	\$ 899,575		\$ 19,208		\$ 42,826	\$ 24,578	\$ 86,612		\$ 20,781	\$ (9,235,699)	\$ 699,142		
Nov-59			\$ 9,725,366	\$ (8,555,764)	\$ (289,886)	\$ 879,716		\$ 19,208		\$ 42,826	\$ 24,578	\$ 86,612		\$ 20,781	\$ (9,256,479)	\$ 700,715		
Dec-59			\$ 9,725,366	\$ (8,574,971)	\$ (290,537)	\$ 859,858	\$ 979,008	\$ 114,777	\$ 19,208	\$ 42,826	\$ 24,578	\$ 86,612	\$ 1,154,123	\$ 20,781	\$ (9,277,260)	\$ 702,289		
Jan-60			\$ 9,725,366	\$ (8,594,179)	\$ (291,188)	\$ 840,000		\$ 19,208		\$ 44,111	\$ 25,807	\$ 89,126		\$ 20,781	\$ (9,298,041)	\$ 703,862		
Feb-60			\$ 9,725,366	\$ (8,613,387)	\$ (291,838)	\$ 820,141		\$ 19,208		\$ 44,111	\$ 25,807	\$ 89,126		\$ 20,781	\$ (9,318,821)	\$ 705,435		
Mar-60			\$ 9,725,366	\$ (8,632,594)	\$ (292,489)	\$ 800,283		\$ 19,208		\$ 44,111	\$ 25,807	\$ 89,126		\$ 20,781	\$ (9,339,602)	\$ 707,008		
Apr-60			\$ 9,725,366	\$ (8,651,802)	\$ (293,140)	\$ 780,424		\$ 19,208		\$ 44,111	\$ 25,807	\$ 89,126		\$ 20,781	\$ (9,360,383)	\$ 708,581		
May-60			\$ 9,725,366	\$ (8,671,009)	\$ (293,791)	\$ 760,566		\$ 19,208		\$ 44,111	\$ 25,807	\$ 89,126		\$ 20,781	\$ (9,381,163)	\$ 710,154		
Jun-60			\$ 9,725,366	\$ (8,690,217)	\$ (294,442)	\$ 740,708		\$ 19,208		\$ 44,111	\$ 25,807	\$ 89,126		\$ 20,781	\$ (9,401,944)	\$ 711,727		
Jul-60			\$ 9,725,366	\$ (8,706,265)	\$ (296,399)	\$ 722,702		\$ 16,048		\$ 44,111	\$ 25,807	\$ 85,966		\$ 20,781	\$ (9,422,725)	\$ 716,460		
Aug-60			\$ 9,725,366	\$ (8,722,313)	\$ (298,357)	\$ 704,696		\$ 16,048		\$ 44,111	\$ 25,807	\$ 85,966		\$ 20,781	\$ (9,443,505)	\$ 721,193		
Sep-60			\$ 9,725,366	\$ (8,738,361)	\$ (300,315)	\$ 686,690		\$ 16,048		\$ 44,111	\$ 25,807	\$ 85,966		\$ 20,781	\$ (9,464,286)	\$ 725,925		
Oct-60			\$ 9,725,366	\$ (8,754,409)	\$ (302,273)	\$ 668,684		\$ 16,048		\$ 44,111	\$ 25,807	\$ 85,966		\$ 20,781	\$ (9,485,067)	\$ 730,658		
Nov-60			\$ 9,725,366	\$ (8,770,457)	\$ (304,231)	\$ 650,678		\$ 16,048		\$ 44,111	\$ 25,807	\$ 85,966		\$ 20,781	\$ (9,505,848)	\$ 735,391		
Dec-60			\$ 9,725,366	\$ (8,786,505)	\$ (306,189)	\$ 632,672	\$ 743,486	\$ 87,165	\$ 16,048	\$ 44,111	\$ 25,807	\$ 85,966	\$ 1,137,718	\$ 20,781	\$ (9,526,628)	\$ 740,123		
Jan-61			\$ 9,725,366	\$ (8,802,553)	\$ (308,147)	\$ 614,666		\$ 16,048		\$ 45,434	\$ 27,098	\$ 88,580		\$ 20,781	\$ (9,547,409)	\$ 744,856		
Feb-61			\$ 9,725,366	\$ (8,818,601)	\$ (310,105)	\$ 596,660		\$ 16,048		\$ 45,434	\$ 27,098	\$ 88,580		\$ 20,781	\$ (9,568,190)	\$ 749,589		
Mar-61			\$ 9,725,366	\$ (8,834,649)	\$ (312,063)	\$ 578,654		\$ 16,048		\$ 45,434	\$ 27,098	\$ 88,580		\$ 20,781	\$ (9,588,970)	\$ 754,321		
Apr-61			\$ 9,725,366	\$ (8,850,697)	\$ (314,021)	\$ 560,648		\$ 16,048		\$ 45,434	\$ 27,098	\$ 88,580		\$ 20,781	\$ (9,609,751)	\$ 759,054		
May-61			\$ 9,725,366	\$ (8,866,745)	\$ (315,979)	\$ 542,642		\$ 16,048		\$ 45,434	\$ 27,098	\$ 88,580		\$ 20,781	\$ (9,630,532)	\$ 763,787		
Jun-61			\$ 9,725,366	\$ (8,882,793)	\$ (317,937)	\$ 524,637		\$ 16,048		\$ 45,434	\$ 27,098	\$ 88,580		\$ 20,781	\$ (9,651,312)	\$ 768,520		
Jul-61			\$ 9,725,366	\$ (8,898,841)	\$ (319,894)	\$ 506,631		\$ 16,048		\$ 45,434	\$ 27,098	\$ 88,580		\$ 20,781	\$ (9,672,093)	\$ 773,252		
Aug-61			\$ 9,725,366	\$ (8,914,889)	\$ (321,852)	\$ 488,625		\$ 16,048		\$ 45,434	\$ 27,098	\$ 88,580		\$ 20,781	\$ (9,692,874)	\$ 777,985		
Sep-61			\$ 9,725,366	\$ (8,930,937)	\$ (323,810)	\$ 470,619		\$ 16,048		\$ 45,434	\$ 27,098	\$ 88,580		\$ 20,781	\$ (9,713,655)	\$ 782,718		
Oct-61			\$ 9,725,366	\$ (8,946,985)	\$ (322,016)	\$ 456,365		\$ 16,048		\$ 45,434	\$ 27,098	\$ 88,580		\$ 11,711	\$ (9,725,366)	\$ 778,381		
Nov-61			\$ 9,725,366	\$ (8,963,033)	\$ (315,377)	\$ 446,956		\$ 16,048		\$ 45,434	\$ 27,098	\$ 88,580			\$ (9,725,366)	\$ 762,333		
Dec-61			\$ 9,725,366	\$ (8,979,081)	\$ (308,738)	\$ 437,547	\$ 526,851	\$ 61,767	\$ 16,048	\$ 45,434	\$ 27,098	\$ 88,580	\$ 1,124,727		\$ (9,725,366)	\$ 746,285		
Jan-62			\$ 9,725,366	\$ (8,995,129)	\$ (302,099)	\$ 428,138		\$ 16,048		\$ 46,797	\$ 28,453	\$ 91,298			\$ (9,725,366)	\$ 730,237		
Feb-62			\$ 9,725,366	\$ (9,011,177)	\$ (295,460)	\$ 418,729		\$ 16,048		\$ 46,797	\$ 28,453	\$ 91,298			\$ (9,725,366)	\$ 714,189		
Mar-62			\$ 9,725,366	\$ (9,027,225)	\$ (288,821)	\$ 409,320		\$ 16,048		\$ 46,797	\$ 28,453	\$ 91,298			\$ (9,725,366)	\$ 698,141		
Apr-62			\$ 9,725,366	\$ (9,043,273)	\$ (282,182)	\$ 399,911		\$ 16,048		\$ 46,797	\$ 28,453	\$ 91,298			\$ (9,725,366)	\$ 682,093		
May-62			\$ 9,725,366	\$ (9,059,321)	\$ (275,543)	\$ 390,502		\$ 16,048		\$ 46,797	\$ 28,453	\$ 91,298			\$ (9,725,366)	\$ 666,045		
Jun-62			\$ 9,725,366	\$ (9,075,369)	\$ (268,904)	\$ 381,093		\$ 16,048		\$ 46,797	\$ 28,453	\$ 91,298			\$ (9,725,366)	\$ 649,997		
Jul-62			\$ 9,725,366	\$ (9,091,417)	\$ (262,265)	\$ 371,685		\$ 16,048		\$ 46,797	\$ 28,453	\$ 91,298			\$ (9,725,366)	\$ 633,949		
Aug-62			\$ 9,725,366	\$ (9,107,465)	\$ (255,625)	\$ 362,276		\$ 16,048		\$ 46,797	\$ 28,453	\$ 91,298			\$ (9,725,366)	\$ 617,901		
Sep-62			\$ 9,725,366	\$ (9,123,513)	\$ (248,986)	\$ 352,867		\$ 16,048		\$ 46,797	\$ 28,453	\$ 91,298			\$ (9,725,366)	\$ 601,853		

Rosemount Analysis

Description: New Building in Eagan to replace both existing

Rate of Return	6.8842%
Gross Revenue Multiplier	1.703
Depreciation Expense Pool Rate	2.37%
Tax Depreciation Rate	2.56%
Tax Rate	41.37%
O&M Inflation	3.00%
Property Tax Inflation	5.00%

Date	Expenditures	CWIP	RATE BASE				EXPENSES				Annual Revenue Requirement	Monthly Tax Dep	Accum Tax Reserve	M1 Balance		
			Plant	Accumulated Depreciation	Deferred Tax	Total	13-Month Average	Required Return	Depreciation Expense	Non-Fuel O&M Maint/Renewal					Non-Fuel O&M On-Going	Property Tax
Oct-62			\$ 9,725,366	\$ (9,139,561)	\$ (242,347)	\$ 343,458		\$ 16,048		\$ 46,797	\$ 28,453	\$ 91,298			\$ (9,725,366)	\$ 585,805
Nov-62			\$ 9,725,366	\$ (9,155,609)	\$ (235,708)	\$ 334,049		\$ 16,048		\$ 46,797	\$ 28,453	\$ 91,298			\$ (9,725,366)	\$ 569,757
Dec-62			\$ 9,725,366	\$ (9,171,657)	\$ (229,069)	\$ 324,640	\$ 381,093	\$ 44,679	\$ 16,048	\$ 46,797	\$ 28,453	\$ 91,298	\$ 1,140,253		\$ (9,725,366)	\$ 553,709