Filed August 18, 2011 Data Center Missouri Public Service Commission

VOLUME 7:

RISK ANALYSIS AND STRATEGY SELECTION

KCP&L GREATER MISSOURI OPERATIONS COMPANY (GMOC)

INTEGRATED RESOURCE PLAN

CASE NO. EE-2009-0237

4 CSR 240-22.070

** **PUBLIC** **

Exhibit No. 10-WP Reporter File N 009-0



EXHIBIT 500 MONDEXHIBIT 100 (NP)

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PURPOSE: This rule requires the utility to identify the critical uncertain factors that affect the performance of resource plans, establishes minimum standards for the methods used to assess the risks associated with these uncertainties and requires the utility to specify and officially adopt a resource acquisition strategy.

SECTION 1: FORMAL DECISION ANALYSIS

(1) The utility shall use the methods of formal decision analysis to assess the impacts of critical uncertain factors on the expected performance of each of the alternative resource plans developed pursuant to 4 CSR 240-22.060(3), to analyze the risks associated with alternative resource plans, to quantify the value of better information concerning the critical uncertain factors and to explicitly state and document the subjective probabilities that utility decision-makers assign to each of these uncertain factors. This assessment shall include a decision-tree representation of the key decisions and uncertainties associated with each alternative resource plan.

For the August 5, 2009 filing GMO prepared a Risk Analysis testing a number of potential risk factors. The original risk analysis is documented in Volume 7 of that filing. Subsequently, the Company has met with Stakeholders in both the Stakeholder Process and during the Missouri Electric Utility Risk Analysis Summit GMO organized on March 30, 2011. While the Risk Analysis for this filing draws heavily on the results of the initial IRP process from 2009, it has been modified to incorporate changing market conditions and feedback from Stakeholders provided during the Stakeholder Process and Risk Summit.

To perform the Risk Analysis, GMO utilized third-party software programs to study the risks that would impact the alternative resource plans and allowed the Company to judge which risk factors are critical to the relative performance of the alternative

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plans. These models make use of decision tree risk analysis to calculate alternative plan financial performance under different risk scenarios.

These models and associated processes allowed GMO to quantify these risks and evaluate Critical Uncertain Factors. These models also provide results that allow GMO to quantify the value of better information.

A decision tree of the risks each plan is evaluated under is included in detail in Section 3 of this Volume as Figure 9 and Figure 10.

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SECTION 2: PRELIMINARY SENSITIVITY ANALYSIS

(2) Before developing a detailed decision-tree representation of each resource plan, the utility shall conduct a preliminary sensitivity analysis to identify the uncertain factors that are critical to the performance of the resource plan. This analysis shall assess at least the following uncertain factors:

GMO compiled information concerning the risks listed in 22.070 (2) from subject matter experts within the company. The experts were requested to provide mid, high and low scenario forecasts for their particular risk driver. The mid, high and low scenarios were also assigned a subjective probability by the subject matter experts. The values for the mid low and high cases were to be the 10th, 50th and 90th percentile values of the probability distributions of each individual risk factor. These values are chosen to approximate the values of risk factors that meet the guidelines provided in Miller and Rice¹ for a discrete approximation of continuous probability distributions. This information was collected and presented to management in a series of meetings to solicit management input into the drivers of the eventual model process.

The results of the preliminary risk analysis from the August 5, 2009 filing were retained and used for this filing. Two additional risk factors were studied as part of the Stakeholder Process and the results of their risk analysis have been included in this filing.

GMO utilized System Optimizer Model[™] [CapEx[™]] from Ventyx to provide a preliminary test of each sensitivity listed in 22.070 (2) along with additional sensitivities chosen by the Company and input from stakeholders to complete its risk assessment.

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¹ "Discrete Approximations of Probability Distributions", Allen C. Miller, III and Thomas R. Rice, Management Science, Vol. 29, No. 3, March 1983. Table 3, page 358.

CapEx[™] is a linear program based model that chooses a lowest-cost expansion plan given a single determined load growth pattern and other fixed market factors. Once a load growth forecast and market is defined, the model is allowed to pick from among all supply, DSM and **

GMO executed test runs for each sensitivity to determine if the resulting lowest cost expansion plan constituted different choices of DSM, supply ** **Mathematical Second**.** If the model did not materially change its expansion plan due to a change in a sensitivity value, that factor was not deemed to be a Critical Uncertain Factor. However, if the model chose different expansion options, such as different technologies or foregoing DSM programs, then that factor would be deemed a Critical Uncertain Factor and was incorporated within the Integrated Analysis Risk Tree.

The results of the Preliminary CapEx[™] studies were included in detail in the working papers attached to the August 5, 2009 filing. The results of the additional risk factors were presented to Stakeholders during the Stakeholder Process. What follows is a summary of each tested risk factor describing the manner in which that factor has been incorporated into this present analysis.

2.1 LOAD GROWTH

(A) The range of future load growth represented by the low-case and high-case load forecasts;

The high, mid and low load growth cases compliant with and described in Rule 22.030 (7) were used in the CapEx[™] model. The CapEx[™] results demonstrated that load growth is a Critical Uncertain Factor. Load growth sensitivity was passed onto the integrated analysis.

For the Revised filing, the Stakeholders agreed that the Company should update the values of the load forecast from the August 5, 2009 filing to the load growth forecasts developed for the 2010 Corporate Budgeting Process. The Stakeholders requested

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an update using the 2011 Corporate Budgeting Process, however it was not available in time for the Revised filing in January 18, 2011.

For this filing, the Company has updated the load growth estimate to the forecast used in the 2011 Corporate Budgeting Process detailed in Figure 1 and Figure 2.

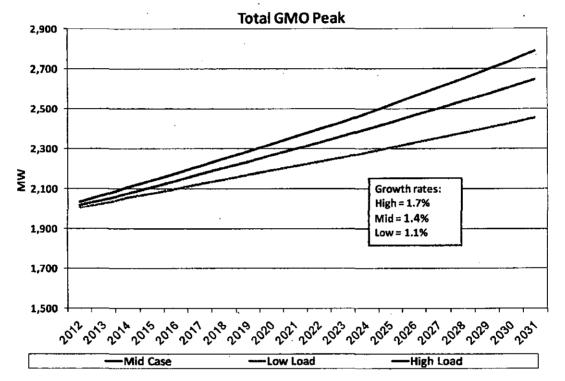


Figure 1: Peak Load Growth Forecasts

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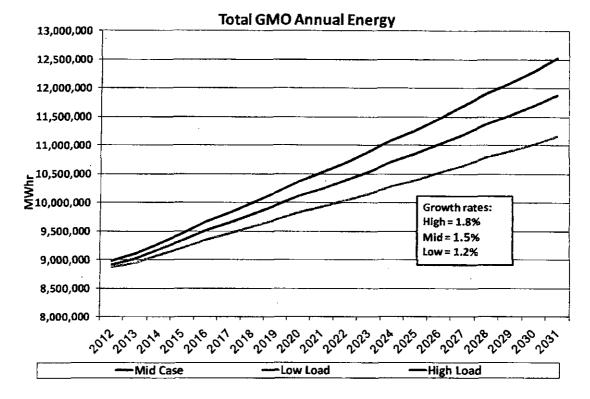


Figure 2: Energy Load Growth Forecasts

Tabular data that created Figure 1: Peak Load Growth Forecasts and Figure 2: Energy Load Growth Forecasts are provided on the work paper disc in an Excel file entitled "Load Forecasts.xlsx".

2.2 INTEREST RATE LEVELS

(B) Future interest rate levels and other credit market conditions that can affect the utility's cost of capital;

GMO compiled a family of interest rate impacted model determinants, such as Return on Ratebase, AFUDC, etc. Two CapEx[™] scenarios of these determinants were developed assuming a high and low long term interest rate risk. GMO discovered that the CapEx[™] lowest-cost expansion plans were sensitive to the high-interest case but insensitive to the low-interest case. Therefore only a high interest rate risk was forwarded to the Integrated Analysis Risk Tree.

The mid and high cases were updated for this filing to match current market conditions. These determinants are detailed in Table 1 below.

~~iiaiaoiio		•••••••
Mid	High	
%)		
1		
	Mid	

Table 1: Interest Rates and Credit Conditions **Highly Confidential**

Tabular data that created Table 1: Interest Rates and Credit Conditions **Highly Confidential** is provided on the work paper disc in the Excel file entitled "Table240-22.070(2)(B)Interest Rates and Credit Conditions".

2.3 CHANGES IN ENVIRONMENTAL LAWS

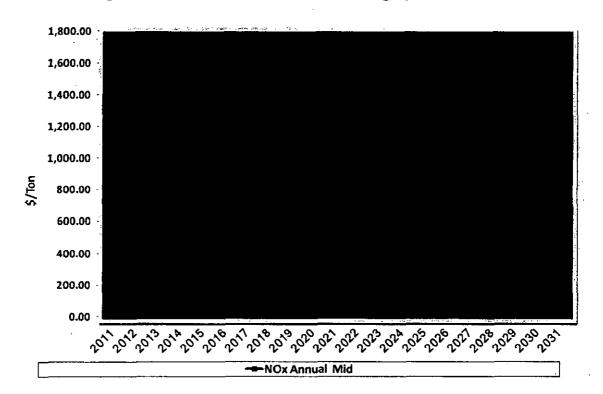
(C) Future changes in environmental laws, regulations or standards;

All changes in environmental laws are incorporated into the Integrated Analysis as a capital cost outlay for retrofitting existing units. The only rule change not addressed in this fashion is the Clear Air Transport Rule (CATR). CATR changes the previously promulgated Clean Air Interstate Rule (CAIR) by adjusting the geography of implementation and the levels of emission targets. CATR covers both NO_X and SO2 emissions. Since SO₂ credit risk is detailed later in this section of the rule, only NO_X credit risk is modeled for rule 22.070 (2) (C). NO_X credit forecast development is detailed in the August 5, 2009 filing in Volume 4, Supply-Side Analysis.

In the preliminary Risk analysis performed for the August 5, 2009 filing, high and low NO_X credit scenarios were developed and run in CapExTM. Due to the small changes in optimal plans from CapExTM, GMO determined that future NO_X credit prices do not

constitute a Critical Uncertain Factor and therefore are not included in the Integrated Analysis Risk Tree.

The mid level of NO_X credits prices are used in the long term forecast of power prices and the calculation of alternative plan revenue requirements. The mid level forecast of NO_X Annual and Seasonal credit prices was updated for this filing and is detailed in Figure 3: Annual NOX Credit Prices and Figure 4: Seasonal NOX Credit Prices below. Tabular data that created Figure 3: Annual NOX Credit Prices and Figure 4: Seasonal NOX Credit Prices is provided on the work paper disc in the Excel file entitled "Emission Credit Price Forecasts.xlsx".





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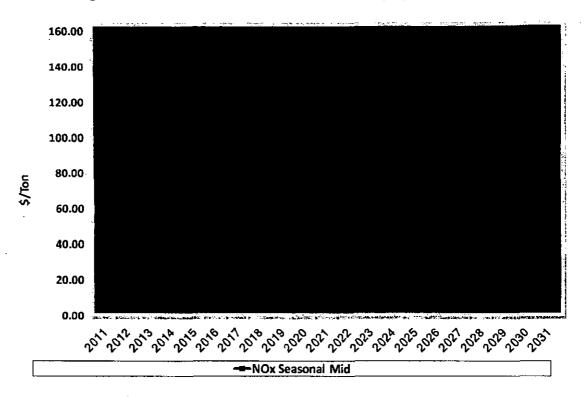


Figure 4: Seasonal NO_X Credit Prices **Highly Confidential**

2.4 REAL FUEL PRICES

(D) Relative real fuel prices;

See each individual fuel price discussion below.

2.4.1 NATURAL GAS

High, mid and low Natural Gas price forecast scenarios were developed as inputs into the CapEx[™] model. In the original preliminary risk analysis performed for the August 5, 2009 filing, the optimized expansion plans for the high and low cases are sufficiently different to require adding Natural Gas price risk as a Critical Uncertain Factor. Natural Gas price forecast development is detailed in Volume 4, Supply-Side Analysis of the August 5, 2009 filing.

The Natural Gas price forecasts had been updated for this filing using a March 2011 Company update of fuel prices and are detailed in Figure 5.

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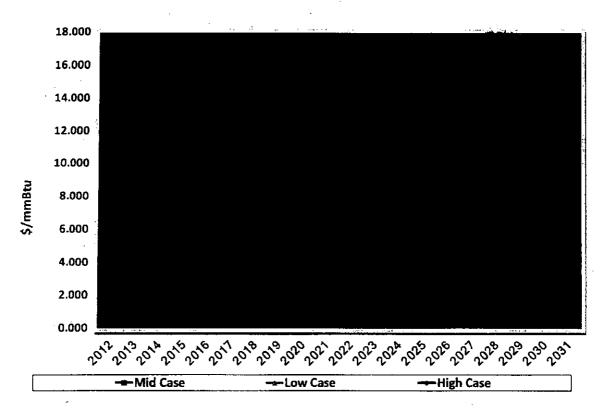


Figure 5: Natural Gas Price Forecasts **Highly Confidential**

Tabular data that created Figure 5: Natural Gas Price Forecasts is provided on the work paper disc in the Excel file entitled "Fuel Price Forecasts.xlsx".

2.4.2 <u>COAL</u>

High and low delivered coal price forecast scenario was modeled in CapEx[™]. The resulting optimal expansion plans were changed as a response to changes in the forecasted price of coal. Therefore coal price sensitivity was included in the Integrated Analysis Risk Tree as a Critical Uncertain Factor. Coal price forecast development is detailed in Volume 4, Supply-Side Analysis of the August 5, 2009 filing.

The coal price forecasts had been updated for this filing using a March 2011 Company update of fuel prices and are detailed in Figure 6.

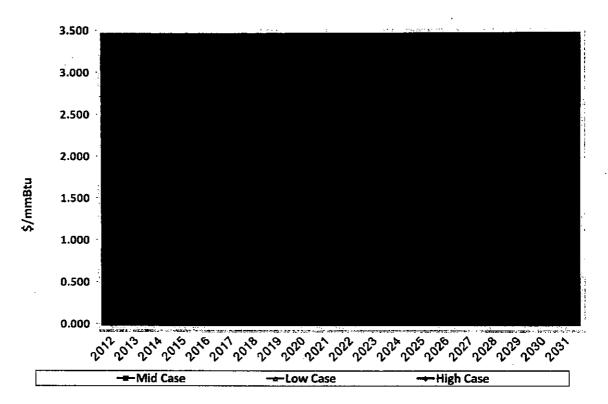


Figure 6: PRB Delivered Coal Price Forecast **Highly Confidential**

Tabular data that created Figure 6: PRB Delivered Coal Price Forecast is provided on the work paper disc in the Excel file entitled "Fuel Price Forecasts.xlsx".

2.5 SITING AND PERMITTING COSTS

(E) Siting and permitting costs and schedules for new generation and generation-related transmission facilities;

Siting and permitting costs are incorporated into the cost of construction risk detailed in 22.070 (2) (F).

2.6 CONSTRUCTION COSTS

(F) Construction costs and schedules for new generation and transmission facilities;

GMO determined high and low construction cost estimates for each supply technology evaluated. The supply options forwarded from the preliminary screen conducted in compliance with Rule 22.040 (2). High and low construction costs scenarios were modeled in CapEx[™]. The resulting optimal expansion plans displayed material changes over the range of construction costs. Therefore, construction cost risk was incorporated as a Critical Uncertain Factor in the Integrated Analysis Risk Tree.

Construction costs risks vary by technology. Detailed information for each of the resource options identified can be viewed in Volume 4, Appendix 4E of the August 5, 2009 filing.

The mid point construction cost of some types of technology had been revised after studying the responses to RFPs placed by the company. Construction costs that have been modified since the August 5, 2009 filing are detailed in Table 2: Capital Construction Costs. Tabular data that created Table 2: Capital Construction Costs is provided on the work paper disc in the Excel file entitled "Table240-22.070(2)(F)Capital Construction Costs.xlsx".

Туре		struc		\$/kw	
Solar					
Wind			(4 1)		
Combined	Cycle	3			
Combustic	n Tu	rbine	2		

Table 2: Capital Construction Costs ** Highly Confidential **

2.7 PURCHASE POWER AVAILABILITY

(G) Purchased power availability, terms and cost;

High and low purchased power availability was simulated with a high and low cost for the capacity terms of the contracts. High and low purchased power availability scenarios were modeled in CapEx[™]. No material changes were identified in the

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model's optimal expansion plans. Purchased power availability was not identified as a Critical Uncertain Factor. This risk was not included in the Integrated Analysis Risk Tree.

2.8 SULFUR DIOXIDE

(H) Sulfur dioxide emission allowance prices;

SO₂ credit price forecast development is detailed in Volume 4, Supply-Side Analysis. High and low SO₂ credit price forecasts were simulated in the CapEx[™] model. Resulting optimal expansion plans did not change as this cost was varied. SO₂ credit prices are not considered a Critical Uncertain Factor and were not used as part of the Risk Tree used in the Integrated Analysis.

The mid level of SO₂ credit prices are used in the long term forecast of power prices and the calculation of alternative plan revenue requirements. The mid level forecast of SO₂ credit prices was updated for this filing and is detailed in Figure 7 below. Tabular data that created Figure 7: SO2 Credit Price Forecast is provided on the work paper disc in the Excel file entitled "Emission Credit Price Forecasts.xlsx".

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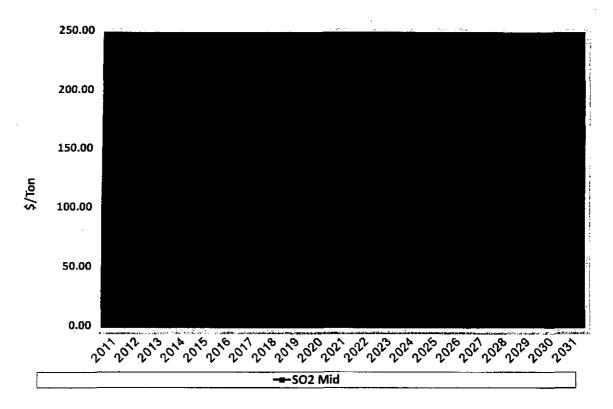


Figure 7: SO₂ Credit Price Forecast **Highly Confidential**

2.9 FIXED O&M COSTS

(I) Fixed operation and maintenance costs for existing generation facilities;

High and low Fixed O&M costs were simulated in the CapEx[™] model. Resulting optimal expansion plans did not change as this cost was varied. Therefore, fixed O&M costs were not considered a Critical Uncertain Factor and were not used as part of the Risk Tree in the Integrated Analysis.

2.10 EQUIVALENT FORCED OUTAGE RATES

(J) Equivalent or full- and partial-forced outage rates for new and existing generation facilities;

High and low equivalent forced outage rates were simulated in the CapEx[™] model. Resulting optimal expansion plans did not change as this factor was varied.

Therefore, equivalent forced outage rates were not considered a Critical Uncertain Factor and were not used as part of the Risk Tree in the Integrated Analysis.

2.11 LOAD IMPACT OF DSM

(K) Future load impacts of demand-side programs; and

High and low load impacts of DSM were simulated in the CapEx[™] model. Resulting optimal expansion plans did not change as this factor was varied. Therefore, load impacts of DSM were not considered a Critical Uncertain Factor and were not used as part of the Risk Tree in the Integrated Analysis.

2.12 MARKETING COSTS OF DSM

(L) Utility marketing and delivery costs for demand-side programs.

High and low marketing costs of DSM were simulated in the CapEx[™] model. Resulting optimal expansion plans did not change as this factor was varied. Therefore, marketing costs of DSM were not considered a Critical Uncertain Factor and were not used as part of the Risk Tree in the Integrated Analysis.

2.13 ADDITIONAL RISK MEASURES REVIEWED

GMO considered three other risks not specifically listed in 22.070 (2).

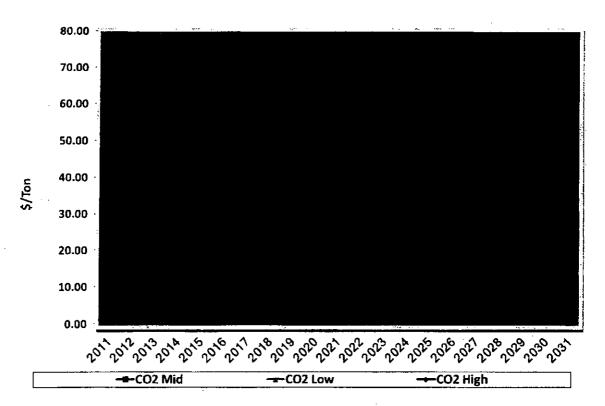
2.13.1 CO2 CREDIT PRICES

GMO assumed a market for CO₂ emission credits will form. The costs of this market were not planned to be included as a part of the Integrated Analysis Probable Environmental Costs but instead handled as a sensitivity which may of may not become a Critical Uncertain Factor.

High, mid and low CO₂ credit price forecasts were developed, and their effects modeled in CapExTM. The resulting optimal expansion plans showed sensitivity to CO₂ prices. Therefore, CO₂ credit prices were included in the Integrated Analysis

Risk Tree as a Critical Uncertain Factor. CO₂ credit price forecast development is detailed in Volume 4, Supply-Side Analysis of the August 5, 2009 filing.

The CO₂ credit price forecasts had been updated for this filing using a March 2011 Company update and are detailed in Figure 8. Tabular data that created Figure 8: CO2 Credit Price Forecasts is provided on the work paper disc in the Excel file entitled "Emission Credit Price Forecasts.xlsx".





2.13.2 PRODUCTION TAX CREDIT

The extension of the Production Tax Credit associated with the emergency funding bill and the stimulus package pushed the time frame of the risk associated with the potential loss of renewable PTC well past the time frame of either the implementation plan or the resource acquisition time frame of the August 5, 2009 filing. When the

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remaining years of the test period were simulated with and without continuing the PTC, the resulting expansion plans did not change. Therefore the PTC is not a Critical Uncertain Factor for the IRP and was not included in the Risk Tree of the Integrated Analysis.

2.13.3 FEDERAL RENEWABLE PORTFOLIO STANDARD

The Company simulated a risk associated with a potential Federal Renewable Portfolio Standard. The Federal Renewable Standard bill that was modeled was the Bingaman bill. The requirements of the proposed bill were similar to the Missouri standard requirements except that they were on a national level and not on a state only level. The Federal standard would not require GMO to acquire additional renewable resources beyond the requirements of the Missouri rules. However, the entire country will be required to acquire additional renewable resources causing an adjustment to power market prices. When adjusted market prices were input into the CapEx[™] model, no change to the optimal expansion plan occurred. Therefore the Federal renewable standard was not deemed to be a Critical Uncertain Factor and not included in the Risk Tree of the Integrated Analysis.

2.14 RISK FACTORS FROM STAKEHOLDER PROCESS

The settlement agreement of Case EO-2209-0237 stipulated that the Company will study the impact of two additional risk factors: a Federal Energy Efficiency Standard and Smart Grid. Results of the analysis performed on these two sensitivities were shared with the Stakeholders during the Stakeholder Process. This paper documents the method used to analyze these two factors to determine if they are a Critical Uncertain Factors as defined in 240-22.070 (2) and reviews the results of the evaluation.

2.14.1 FEDERAL ENERGY EFFICIENCY STANDARD

2.14.1.1 Proposed Rule by the company

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At the June 2010 Stakeholder Meeting, the Company proposed using Title II of The American Clean Energy and Security Act of 2009 (Waxman-Markey Bill) this comprehensive climate and energy legislation would establish an economy-wide, greenhouse gas (GHG) cap-and-trade system. Title II of the Act sets national targets for energy efficiency by customer class. These and other complementary measures are meant to address climate change and build a clean energy economy. The House Energy and Commerce Committee voted 33-25 to approve the ACES Act on May 21, 2009. The Act passed the House on June 26, 2009 by a vote of 219 to 212.

Using the definition of the targets for energy efficiency in Title II, the Company proposed a level of national energy reduction to be used in the national power price forecasting model. These targets were shared with the Stakeholder parties.

2.14.1.2 Staff proposed rule

At the June Stakeholder Meeting, Staff proposed using the Save American Energy Act, HR 889 bill to use as a basis for analysis. The bill proposes to amend Title VI of the Public Utility Regulatory Policies Act of 1978 to establish a Federal energy efficiency resource standard for retail electricity and natural gas distributors.

This bill is in the first step in the legislative process. Introduced bills and resolutions first go to committees that deliberate, investigate, and revise them before they go to general debate. It was introduced on February 4, 2009 and referred to the House Energy and Commerce Committee.

The Company agreed to use H.R.889 and its energy efficiency targets and alternative payment structure to simulate the effect of a Federal Energy Standard on the IRP alternative plan selection.

2.14.1.3 Salient Features of HR 889

HR 889 introduced a federal energy efficiency mandate upon all utilities based on retail energy load.

2.14.1.4 Base Quantity

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A Base Quantity is determined for each utility and required energy reduction mandates are set as percent targets from this quantity. The complete definition of Base Quantity is given in Section 610 (b) (3) of the bill as follows:

(3) BASE QUANTITY- The term 'base quantity', with respect to a retail electricity distributor or retail natural gas distributor, means, for each year for which a performance standard is established under subsection (d), the average annual quantity of electricity or natural gas delivered by the retail electricity distributor or retail natural gas distributor to retail customers during the 2 calendar years immediately preceding such year. In determining the base quantity of a retail natural gas distributor, natural gas delivered for purposes of electricity generation shall be excluded.

Since the Base Quantity is set in the future from recent actual retail energy sales, a forecast needs to be selected for use as a future Base Quantity. For the risk analysis, the Base Quantity forecast was the load forecast from the GMO 2010 Corporate Budget.

2.14.1.5 Annual Energy Efficiency Targets

Energy efficiency targets were listed in Section 610 (d) (2) of the bill. The percentages applicable to retail electric distributors are detailed in Table 3: Annual Energy Efficiency Targets. Tabular data that created Table 3: Annual Energy Efficiency Targets is provided on the work paper disc in the Excel file entitled "Table240-22.070(2)(M)Fed EE Conditions.xlsx".

Table 3: Annual Energy Efficiency Targets					
	nnual Energy				
			n an e gan a na eus a san i San an a		
通用期間2012	1.00%	前部連續 [2022	15.00%		
ANN 12 2013	1112.00%	1 M 1 2023	15.00%		
1.5 2014	1.4 13.25%	1 月間 5 2024	15.00%		
# # 2015	4.50%	2025	15.00%		
2016		1) - <u>1</u> 0 - 2026	15.00%		
· 24 9 2017	· 750%	2027	131.00%		
2018	10.00%	2028	15.00%		
2019	12,50%	2029	15.00%		
AT 11 11 11 12076			15,00%		
	1 - 10 - 10 - 10 - 10 - 10 - 13 - 10 - 13 - 13	10 2 C	出版: 新日本15,00%		

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2.14.1.6 Alternative Compliance payments

The bill proposed a federal alternative compliance payment in Section 610 (g) (2) (A) as follows:

(A) \$100 per megawatt-hour of electricity savings or alternative compliance payment that the retail electricity distributor failed to achieve or make, respectively;

A similar proposal for a state-based alternative compliance payment would equal \$50 per megawatt-hour in addition to the Federal compliance payment above. Since the bill did not specifically declare the alternative compliance payment as a fixed price instrument, it was assumed that this compliance payment would increase over time with the rate of inflation. The \$150 total cost for both State and Federal alternative compliance prices were set for 2012, the first year of required reductions, but increased at the rate of inflation for subsequent years. Tabular data that created Table 4: Alternative Compliance Payments is provided on the work paper disc in the Excel file entitled "Table240-22.070(2)(M)Fed EE Conditions.xlsx".

Alternat	tive Complian	ce Payment pe	r MWhr
- 1995 or 1.e. 2012	S-2-150.00	2022	517.4 1092.01
2013	S 5. 1153 75	2023	的教育性。19678日
2014	\$ 157.59	2024	\$ 201.73
2015	\$ 161.53	2025	\$ 206.78
<u>94 – An 1 → 2016</u>	\$ 165.57	2026	\$11:95
12017	\$ 169.71	11年前に第三十2027	IS 217-24
2018	The contraction of the same reported interaction from a statistic	2028	\$*** 222.6 8
2019	\$ 178,30	2029	\$ 228.24
2020 R 12020	States 18276	2030	S. 新聞書 [233:95]
新一副编录 2021	S 共同認識187-33	11111111111111111111111111111111111111	中Ş-劉元初集→239:80

Table 4: Alternative Compliance Payments

2.14.1.7 Method of Analysis

The sensitivity analysis was methodologically identical to the analysis used in the 2009 GMO IRP filing of August 5, 2009. It used the CapEx Model to determine the

impact of the bill should it become law. A base and a test scenario were defined to perform this analysis.

2.14.1.8 Base Scenario - Federal EE Standard risk

The Base Scenario used all the mid-level risk values from the GMO IRP filing of August 5, 2009. The only adjustments was an update of the load forecast to the GMO 2010 corporate budget forecast and update of the cost of construction for wind generation.

A new set of Eastern Interconnect wholesale market power prices were developed to incorporate the most recent Ventyx Reference Case national long-term load forecasts. This wholesale market power price forecast was identical to the wholesale price forecast used in the Base Scenario-Smart Grid Risk Analysis described later.

One last adjustment was assumed respecting available level and price of energy efficiency. In order to fairly compare the base scenario with the test scenario, both had the same option of available energy efficiency. Since the Test Scenario had mandated efficiency that was no higher that the alternative compliance price, The DSM option available in the Base Scenario allowed for energy efficiency programs that cost as much as the alternative compliance penalty.

2.14.1.9 <u>Test Scenario - Federal EE Standard Risk</u>

The Test Scenario for the Federal Energy Efficiency Standard was different from the Base Scenario for Federal Energy Efficiency in two regards.

First, the Test Scenario forced the CapEx Model to select the DSM option in its final expansion plan. Secondly, the wholesale power market price forecast had an assumption that all retail load across the Eastern Interconnect has complied with the Standard, and reduced total loads from the original Eastern Interconnect energy forecast by the percentages listed inTable 3.

2.14.1.10 Test results

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Results shared with the Stakeholders showed that the planning process is sensitive to a future Federal EE Standard configured like HR889. Due to the large upheavals this law makes to the power markets, a separate Integrated Analysis was built to analyze the best plan under this risk. The separate analysis assumes the same Risk Tree, yet the wholesale market prices and system load forecasts are adjusted to accommodate the reductions in native load that will accompany the new law. The results of those runs are detailed in Section 7 of Volume 6.

2.14.2 SMART GRID

2.14.2.1 Basis of analysis

To begin this study, the Company referred to the July 2009 "Smart Grid System Report" published by the U.S. Department of Energy. The study appendix lists 20 metrics that are used to determine the effectiveness of Smart Grid activities.

Many of these metrics do not lend themselves to production cost based analysis. Others have no direct cost but provide indirect benefit such as consumer acceptance, data sharing measures or reductions in customer complaints. Only one metric can be modeled in such a way to demonstrate an impact on system production costs.

2.14.2.2 Dynamic Line Ratings

Metric #16, Dynamic Line Ratings, has a direct impact on the assumptions used to develop national market clearing prices for wholesale power. The MIDAS [™] Model assumes interregional transfers of power are possible and power is allowed to flow in the model to help lower overall system costs and reduce the resultant market clearing price for wholesale power.

The DOE Report estimates that a 10 – 15% increase in transmission power flow would be capable over 95% of all operating hours. The Company used an increase in the assumed level of power flow capability nationally to simulate in the power price model the impact of Smart Grid technology. Tabular data that created Table 5: Interregional Power Flow Improvement from Smart Grid is provided on the work paper disc in the Excel file entitled "Table240-22.070(2)(M)Smart Grid.xlsx".

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Interregion	al Power Flow	Improvement	Multipliers
Anna Ara San Ara			· · · · · · · · · · ·
2012		· · · · · · · · · · · · · · · · · · ·	
2013	1.02	2023 In 19	
2014	1.03	2024	1.13
2015	1.04	2025	£14
5 Fille 2016	HE STATE	·招告》:2026	
3200	1.06	14 HIP 12027	
2018	1.07	2028	1.15
2019	1.08	2029	1.15
2020	EO.Lat.	2030	
2021	· 🏟 · 🛎 · 10	119 19 2031	

Table 5: Interregional Power Flow Improvement from Smart Grid

2.14.2.3 Method of Analysis

The sensitivity analysis was methodologically identical to the analysis used in the 2009 GMO IRP. It utilized the CapEx Model to determine the impact of the Smart Grid should it increase inter-regional power flows. A base and a test scenario were defined to perform this analysis.

2.14.2.4 BASE Scenario-SMART Grid

The Base Scenario for Smart Grid Risk was identical to the Base Scenario for the Federal Energy Efficiency Standard with the exception that the DSM option is now returned to the level and cost used in the GMO IRP. This Base Scenario utilized all mid-level risks from the GMO IRP. It updated the load forecast to the GMO 2010 Corporate budget load forecast and used updated costs of wind construction. The wholesale market power price forecast were also updated to the Ventyx Reference Case Eastern Interconnect national energy consumption forecast. This power price forecast was identical to the price forecast used in the Base Scenario for the Federal Energy Efficiency Standard risk analysis.

2.14.2.5 Test Scenario-SMART Grid

The Test Scenario used identical inputs to the Base Scenario except for the wholesale power price forecast. The power price model was run assuming an

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increased interregional power flows. This allows the market to dispatch generation more efficiently, lowering wholesale power prices.

2.14.2.6 Test Results

The results determined that the plan would not be sensitive to the SMART Grid. Therefore is does not constitute a Critical Uncertain Factor for planning purposes and was not included in the Risk Tree used in the Integrated Analysis.

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SECTION 3: DECISION TREE DIAGRAM

(3) For each alternative resource plan, the utility shall construct a decision-tree diagram that appropriately represents the key resource decisions and critical uncertain factors that affect the performance of the resource plan.

Using the results of the preliminary sensitivity analysis, the Critical Uncertain Factors were incorporated into a decision tree representation of the risks that will impact the performance of the alternative resource plans. A preliminary tree of 486 scenarios was developed using every possible combination of risks factors weighted by their joint probability. To limit the number of scenarios to use in the final risk decision tree, all scenarios whose joint probability was less than 0.5% were excluded. The number of scenarios for extreme conditions retained, for a total of 64.

After consulting with Stakeholders in both the Stakeholder Process and the Utility Risk Analysis Summit, a change has been implemented to the Risk Tree to attempt to capture a wider range of effects than the precise definition given above. The proposal was to include additional scenarios chosen at random from the scenarios discarded in the previous method. The Company has implemented this by randomly selecting 34 additional scenarios from those that remain. For this Integrated Analysis a 100 Scenario Risk Tree has been used.

A graphical representation of the 100 Scenario Risk Tree is given in Figure 9: 100 Scenario Risk Tree with Probabilities and Figure 10: 100 Scenario Risk Tree with Probabilities cont. below. Tabular data that created Figure 9 and Figure 10 is provided on the work paper disc in the Excel file entitled "Figure240-22.070(3)100Scenario Risk Tree.xlsx".

Scenario	Load_Growth	Construction_Costs	Interest_Finances	CO2	Natural_Gas	Coal	Scenario Probability	Cumulative Probability
	1						0.0723%	0.072
	2				Jun States Sec. 19	2	0.0723%	0.1446
	3						0.0723%	0,2170
	4		Mid : Sector &	Mid	Mid	Mid	1.1746%	1.3916
	5		Midel	25.24 S. 47		S2-70	0.1458%	1.5384
	6				- 122		0.0723%	1.610
_	7			1. 19 11 11 11 11 11 11 11 11 11 11 11 11		Mid	0.1446%	1.755
	8	Mid		Michigan	Mid		0.2893%	2.044
	9	Mid 20 C C C C C C			Mid	Mid	0.5785%	2.623
	10	Mid			Mid		1.1746%	3.797
	11	Mid Strike A diset		Mid		Mid	1.1746%	4.972
	2	Mid			Mið		1.1746%	6.147
	3	Mid			Mid	Mid	1.1571%	7.304
	4	Mid	Mid		Mid	Mid 🐇	2.3492%	9.653
	5	Mid 🐨 🖉 🖓 🔅	Mid		Mid	111112	1.1746%	10.827
_	.6	Mid	Mid	Mid	and the second second	Mid	1.1746%	12.002
	.7	Midty	Mid	THE STREET		济 。至	0.2937%	12.002
	8	Md	Mid	1.	Mid Miden	Mid	1.1745%	13,470
	9	Mid	Mid			Mid	0.5873%	14.058
	0	HARE HEAD	HANDED TO AND A CONTRACT OF	and set in the	Mid	_	0.2893%	14.347
	1			Mid	IANCE - STATE		0.1446%	14.347
	2	To start and a support of the support of the support	Mid		Mid S			14.492
			Mid		Mids.s		0.5873%	
2			Mid C. C. State	MIC 24	MI0.5.62.151.23		0.1468%	16.253
2				Le Contraction		KALA		16.400
2	-		Mid			IVAC 🖓	0.5873%	16.988 17.134
2	-	participant and an and a second se	IVILO DOMPLO PRE OPECACIÓN					
	7 8 Mid 🔆 🔆 🗧		Mid Elimentation	المتعندين ب ت	Mid		0.1446%	17.279
		~			E Bar			
	the second s		Mid	14.1 A	Line Strategy	· · · · · · · · · · · · · · · · · · ·	0.1446%	18.598
	0 Mid				ananga maganan Mananga maganan	Mid	11746%	19.773
	1 Mid			Mid		MIC	1.1746%	20.948
	2 Mid. 👘		Mid		Mid		11746%	22.122
	3 Mid 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4		Mid	Mid	Mid		1.1571%	23.279
	and the first state of the		Mid	Mid	Mid	THE REAL PROPERTY OF	2.3492%	25.628
and the second s	5 Mide			Mid	Mid Williams		1.1746%	26.803
	6 Mid		Mid	23 	Mid	Mid	1.1746%	27.978
	7 Mid	Mid	Mid		2.1	Mid	1.1746%	29.152
	8 Mid	Mið	Mid		Mid		1.1746%	30.327
	9 Mid	Mid	na la arresta festa de asia la fest		Mid 3.	Mid.	1.1571%	31.484
	0 Mid	Mid	Mid			Mid	2.3492%	33.833
	1 Mid		Mid		Mid		1.1746%	35.008
	2 Mid 1		Mid	A and a constable		Mid	1.1746%	36.182
	3 Mid	Mid	Mid				1.1746%	37.357
	4 Mid	Mide #72, Contraction	an aire sheket tarr a ta taribita a cirin kuk	Mid		Mid	1.1571%	38.514
	5 Mid	Midility	Mid Carlos	1.1.1		Mid	2.3492%	40.863
	6 Mid	Mid	Mid (* 1997)	Mid			1.1746%	42.038
	7 Mid	Mid	والمتعارية والمعامل والمرور المرا		Mid		1.1571%	43.195
	B Mid		Mid	Mid	Midi,		2.3492%	45.544
4	9 Mid 🐕 🔄 🐄 🗄			Mid	I Y I H H	Mid	2.3142%	47.859
50	bimic	Mid A Strate & Bit	[Mid ?。] 特别教授了了。	Mid	MICH	Mid	4.6985%	52.557

Figure 9: 100 Scenario Risk Tree with Probabilities

	1	1		1		1	Scenario	Cumulative
Casarata		Construction Constr		c07		Carl		Probability
Scenario	Load_Growth		Interest_Finances	CO2	Natural_Gas	Coal	Probability	└─── <u>└</u>
	Mid	Mid	and a second second	Miđ 🚶		2.04e	1.1571%	
	Mid		Mid	Mid	Mid		2.3492%	
	Mid	Mid		Mid:			0.5785%	
	Mid	Mid	Mid	Mid			1.1746%	
55	Mid	Mid A Star		Mid	an sanaran Al sanaran	Mid	1.1571%	58.9740
56	Mid	Mid Sur	Mideline Astronomy		A STATE OF	Mid	2.3492%	61.3232
57	Mid	Mid	Mid			الم المعانية	1.1746%	62.4978
58	Mid 🖓	Mid	Mid 1 Part in a state			Mid	1.1746%	63.6724
59	Mid 2-		Mid	- 2 2	Mid Mid		1.1746%	64.8470
60	Mid 🖗 😓 😿	Mid All All All All All All All All A		10	Mid 🔅 👘	Mid	1.1571%	66.0041
61	Mid 👌 👾 🕮	Mid	Mid		Mid		2.3492%	6 <u>8.35</u> 33
52	Mid	Mid	Maintante		Mið 🗇 🐜		1.1746%	69.5280
63	Mid	Mid					0.2893%	69.8172
64	Mid	Mid 常心	Mid	1000 - 1000 - 400 1000 - 1000 - 400		Miđ ¥	1.1746%	70,9918
65	Mid					-	0.1446%	71.1365
66	Mid	1545 T 2 1	Mid	1		Mid	0.5873%	71.7238
	Mid				Mīđ		0.2893%	72.0131
	Mid		Mid		AFd States	Mid	1.1745%	73.1877
	Mid			Mid		Mid	1.1746%	74.3623
	Mid		Mid	Mid	Mid		1.1745%	
	Mid		and the second second	Mid	Mid	Mid	1.1571%	76.6940
	Mid			Mile I	Mid		2.3492%	<u> </u>
	Mid	्रम् कर्मन्त्र क्षेत्र त्र त्र त्र त्र व्यक्तियाः स्वत्र क्षेत्र व्यक्तियाः अस्त र प्रदेशस्य व्यक्ति	1480	MIC	Mid	100 Mile - 3	0.5785%	*****
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	Mid	and a start and a stranger with	The state of the second state of the	Mid	the second se	Mid.		
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84	and the second second		Mid			Mid	0.2937%	
8			Md 🐰 🖂 🗍	1. A	Mid Star		0.2937%	86.3714
					Mid 2		0.5873%	
87	فيحاجه فاشته فبياجهم ودباب	Mid	Mid. Sign		Mid		1.1746%	8 <u>8.1333</u>
8		Mid	Mid		Mr. Sector		0.2937%	88.4270
8		Mid not state in Alte	Mid	Mid		Mid	1.1746%	89.6016
90		Mid Sign of the second	Mid 中 · · · · · · · · · · · · · · · · · ·	Mid	Mid		1.1746%	90.7762
91	Well and	Mid		Mid	Mid	Mid	1.1571%	91.9333
92		Md在1000年前的常序。2	Mid	Md	Mid	Mid	2.3492%	94.2825
93	1097 10002321	Mid	Mid 2 2	Mid 👫	Mid	$\tilde{\mathcal{A}}_{\mathcal{A}}$	1.1746%	95.4571
94		Mid	Mid States	Mid 👘		Mid	1.1746%	
95		Mid	Mid		Md		1.1746%	
94	6-5-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-		MARCH MARKET	Mid		Mid	1.1746%	1
97				Mid	11222	_	0.2893%	
~			MISSING	n beight	Mid		0.2937%	99.5639
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Figure 10: 100 Scenario Risk Tree with Probabilities cont.

# SECTION 4: CHANCE NODES OVER CONSECUTIVE SUBINTERVALS

(4) The decision-tree diagram for all alternative resource plans shall include at least two (2) chance nodes for load growth uncertainty over consecutive subintervals of the planning horizon. The first of these subintervals shall be not more than ten (10) years long.

GMO requested and received a full waiver of this section of the Rule.

### SECTION 5: DISTRIBUTION OF PERFORMANCE MEASURES

(5) The utility shall use the decision-tree formulation to compute the cumulative probability distribution of the values of each performance measure specified pursuant to 4 CSR 240-22.060(2), contingent upon the identified uncertain factors and associated subjective probabilities assigned by utility decision makers pursuant to section (1) of this rule. Both the expected performance and the risks of each alternative resource plan shall be quantified.

GMO used the decision tree risks to compute probabilistic and expected values of each of the performance measures. The results of this analysis are detailed in this section.

### 5.1 EXPECTED VALUES

(A) The expected performance of each resource plan shall be measured by the statistical expectation of the value of each performance measure.

GMO calculated the expected value of the five performance measures listed in Rule 22.060 (2) for each alternative expansion plan. These results are shown in Table 6 below. Tabular data that created Table 6: Performance Measures is provided on the work paper disc in the Excel file entitled "Table240-22.070(5)(A)Plan Performance Measures.xlsx".

Plan (\$MM)		DSM Costs (\$MM)	Levelized Annual Rates (\$/kw-hr)	Maximum Rate Increase		
CALO	12.67			1 17.84%		
CAA01	12,773	153.50	0.1432	19.09%		
0/41.0.16	12,601	0. 6 153.50				
CAB01	12,695	153.50	0.1427	12.42%		
CABO4	12 670	2	01419	33 MA 14 63		
CAB05	12,661	153.50	0.1420	12.42%		
	12,754	20045552249 <b>15</b> 5555	0.1452	14:09%		
CCB00	12,689	153.50	0.1422	13.82%		
9030114	12,778	15350		14.79		
CXX00	12,752	153.50	0.1430	14.469		
XABOO	1 11066		01402	2.55" UF11879		

**Table 6: Performance Measures** 

#### 5.2 PROBABILITY DISTRIBUTIONS

(B) The risk associated with each resource plan shall be characterized by some measure of the dispersion of the probability distribution for each performance measure, such as the standard deviation or the values associated with specified percentiles of the distribution.

GMO calculated the standard deviation of each performance measure for each alternative resource plan analyzed over 100 scenarios. The result of these calculations is detailed in Table 7 below. DSM expenses have no risk dispersion as they are a fixed assumption input within the integrated analysis. Probable Environmental Costs are included in the total NPVRR value. Tabular data that created Table 7: Performance Measure Standard Deviations is provided on the work paper disc in the Excel file entitled "Table240-22.070(5)(B)Plan Performance Standard Deviations.xlsx".

Plan	NPVRR (\$MM)	DSM Costs (\$MM)	Levelized Annual Rates (\$/kw-hr)	Maximum Rate Increase
CAADO	E 1031		0.0134	5 480%
CAA01	977		0.0127	5.253%
CABOO	1,040		0.0135	3.508%
CAB01 in	999		0.0129	2.645%
CA804	6 4 1,017		0.0132	4 312%
CAB05	1,022		0.0132	3.526%
CBBOO	1, 1,096		0.0143	14 309%
ССВ00	1,083		0.0141	4.167%
CEBOT	1,079		0.0141	4 340%
CXX00	1,132		0.0148	4.517%
XABOO	目前 1 位3 1		00197	2.876%

**Table 7: Performance Measure Standard Deviations** 

GMO analyzed the risks on each of these plans by ranking their individual performance under each of the 100 endpoint scenarios listed in Figure 9. Table 8 through Table 18 given below are risk tables summarizing these results.

Tab	le 8: High CO ₂ Risk Table	· · · · · · · · · · · · · · · · · · ·
Endpoint		Endpoint 9 Endpoint 11 TC
RANK PLAN NPVRR PLAN INERR		
1 CAB00 14,870 102801 125186		
2 CAB05 14,894 - CAB00 - 24,235	CABOO 13,999 CABO	
3 CAB04 14,927		CAB04 14 301 CAB04 13 859
4 CAA00 14,939 COROS 2000		
5 CCB00 14,975 CA400 44299	· 新闻, 1997年1997年1997年19月1日 - 「 1997年19月1日日本 19月1日日本 19月1日年1月1日日本 19月1日年1月1日月月1日日本 19月1日日本 19月1日年1月1日日本 19月1日年1月1日年1月1日年1月1日日本 19月1日年1月1日日本 1月1日日本 1月1日日本 1月1日年1月1日年1月1月1日年1月1月1日月1月1日月1月1日月1月1月1日月1月1日月1月1日月1月1日月1月1日月1月1日月1月1日月1月1日月	
6 CAB01 15,013 CAB04 14,334		CAA01 14,346 CAA01 13890
7 CXX00 15,061 ECH00 14 428		CCB00 14,401 CCB00 13,966
8 CBB00 15,065 CCB01 14,488		CBB00 / 14,480 CBB00 14,046
9 CCB01 15 071 CBB10 E 4 405		
10 CAA01 15,075 COOD 114 553	网络马马马马马马马马马马马马马马马马马马马马马马马马马马马马马马马马马马马马	
11 XA800 15,578 XA800 407	XAB00 14,573 XAB001 74898	XAB00 14,774 XAB00 14,340
Endpoint 20 Endpoin	& Endpoint 29:Endpoint 23:53	Endpoint 38 Endpoint Law 39
RANK PLAN NPVRR PLAN NPVRR		
1 CAB00 14 101 CAB00 4 13 752		
2 CAB01 14.112 CAB05 13780		CAB01 13,760 CAB04 14,082
3 CAB04 14,115 CSB01 410 5	2.1.5.2.2.1.2.1.2.1.2.1.2.1.2.1.2.1.2.1.	1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.
4 CAB05 14,123 CAB04 ST4814		CAB05 13,765 CAB050 14094
		CAA00 13,790 GAA00 14 JUC
6 CAAD1 14,232 CEAOTAU 1300	CA804 33 906 CAEDT 44 012	CAA01 13,799 CAA01 1114129
7 CCB00 14,257 CCB09 12,581		
8 CBB00 14,336 CBB00 4 1996	CBB00 14,038 CXXX04 14,082	CCB01 913961 (CBB00 1426)
9 CCB01 14 352 CCB01 11 9/	CCB01 14,064 CBB601 14 095	CBB00 13 963 C6B011 14274
10 CXX00 14,390 C200 11105		CXX00 14 021 CXX00 14 306
11 XAB00 14,691 24600 444 37	2 XAB00 2 14,379 XAB00 14,485	XAB00 14,241 XAB00 14,551
	ande in the second state of the second state and the second state of the second state of the second state of th	。 
	Endpoint 42-Endpoint 65	Endpoint 66 Endpoint 6
	PLAN NPVRR MAN PLAN	
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		CAB01 13,793 CAMP 111,059
		CCB00 13,832 CA401 44,14
		CAA01 13,916 L COUL 14 176
	CBB00 13631 CBE00 1988	
		CBB00 13,924 325600 - 214,254
	5 CXX00 13,722 CXX00it 4503	
11 XAB00 14 117 XAB00 11 990	·····································	1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.
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	& Endpoint 79 Entrony 57 Ad	
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1 CABOO 13,465 CAEOD 12,147	TI CAB01 13,538 CABOC 213,464	CAB00 13,342 CAB01 12,913
2 CAB01 13 466 CAB05 1-11 12	CAB01 13,538 CAB07 13,454 CAB00 13,576 CAB07 13,54 CA201 13,594 CAB05 11,550	CAB04 13,376 CAB04 12,549
3 CAB04 13,469 TAPO4 14.27	BI CA401 13,594 104805 101550	CAB05 13,379 24540 112 300
4 CAB05 13,477 CAA5071 15 5		
5 CAA00 13.522 CCED07 77540		
6 CAA01 13 584 CAB01 13 84	CAB04 13.676 AA01 13.572 CCB00 13.740 CCH0 46.624	CAA01 13,425 CAA00 110051
7 CCB00 13 613 CC00 13 673 8 CBB00 13 693 CCB04 13 89	CCB00 13,740 CCB011 13,740	CCB00 5 13,484 CCCB00 113,158 CCB01 61 33,556 CCEB00 27,575
	CCB01 13,832 (CB00) 13,872	
	5 CXX00 -13,879 - 2000 - 13,900	
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Table 8: High CO₂ Risk Table

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1 CAB00 44.870	Ser - She warma bareeta y Bareeta y Bareeta		ainge actock coddef	0220011117204		306 20000 11395
2 CAB05 44,894				CC800 2 11310	<ul> <li>State of the state of the state</li></ul>	321 CCB00 4411 4631
3 CAB04 14,927	A STATE OF A STATE	and the second second	and the second second	CBB00 - M 375	1 11 Complete 1	328 CAHOO 11 510
4 CAA00 14,939	CAB00 11540	CAB05	13,199	CABOO 11,396		337 CBB00 117528
5 CCB00 14,975	CAB05: 11593	CXX00	13,209	CAB05: 111456		348 CABO5 : 11547.
6 CAB01 15,013	CAB04 -11,640	CAAOO	13,240	CAB042 1 466	CAB01 13,	367 CA804 11.551
7 CXX00 3 15,061	69440555655655	CAB01	13,243	CAMOCHILLIN SDA	CAA00 13,	384 CAAGO 1 11 599
8 CBB00 📫 15 065		CBB00	13,276	66,480 积温计与1前	CBB00 13,	419 CABO1 . 11,603
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11 XAB00 15,578	5XABQ0 12,084	XAB00	13,685	XAB00 11,829	XAB00 13,	904 XAB00 1 12 912
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Endpoint 58	B Endpoint	5, Endpoint	12-1466	Endpolat i - 69	Endpoint	78 EEDDOINU 191980
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Endpoint 55 RANK PLAN NPVRR 1 CX00 711218 2 CCB00 11308 3 CBB00 11376 4 CAB00 11377	3 Endpoint	Endpoint PLAN CAB04 CAB05 CAB00 CAA00	13,732 13,792	Eudpoint 112 69 FLAN NPVRR ICABOO 12801 CABOA 12806 CABOS 12813 CABOS 12813 CCBOO 12.846	Endpoint PLAN NPV CAB00 13, CAB05 13, CAB04 13, CA804 13,	78 Endpoint - 57880 RR F12AV 11 SPVRB 717 CABOD 12811 729 CCBOD 12835 758 CAE05 12838 787 C2000 12844
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Endpoint 58 RANK PLAN NPVRR 1 CX000 5111.218 2 CCB00 11.308 3 CBB00 11.376 4 CAB00 11.377 5 CAB05 11.441 6 CAB04 11.452 7 CAA00 11.479	3 Endpoint	Endpoint PLAN CAB04 CAB05 CAB00 CAB00 CAB01 CCB00 CAA01	NPVRR 13,713 13,726 13,732 13,792 13,793 13,832 13,916	Eudpolai 12, 89 F. A. NPARE CABOO 12, 801 CABOA 12, 801 CABOA 12, 806 CABOA 12, 840 CABOA 12, 849 CABOA 12, 849 CABOA 12, 849 CABOA 12, 854 CABOA 12, 872	Endpoint PLAN NPV CA800 13 CA805 13 CA804 13 CA804 13 CA801 13 CA801 13 CA801 13	78 Epdpoint - 57:80 RR - 1281 - 1582/RB 717 - CABOO - 12811 729 - CCBOO - 12835 758 - CCBOO - 12835 758 - CCBOO - 12836 787 - CCBOO - 12844 803 - CABOA - 12873 840 - CCBOO - 12918
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Endpoint 58 RANK PLAN NPVRR 1 CX00 111218 2 CCB00 111308 3 CBB00 11 376 4 CAB00 11 377 5 CAB05 11441 6 CAB04 11452 7 CAA00 11479 8 CCB01 11505 9 CAB01 11512 10 CAA01 11513 11 XAB00 11 811 Endpoint 81 RANK PLAN NPVRR 1 CAB00 12679 2 CX00 12681 3 CCB00 12687	Endpoint 55 PCAN NEVER CAB0411112266 CAB00 147274 CA8051 141270 GRA00 14733 CAB01 14733 CAB01 14733 CAB01 14733 CAB01 14733 CAB01 14733 CAB00 14788 CCB07 14788 CCB07 14788 CCB07 14789 CXXE00 14788 CCB07 14789 CXXE00 14788 CCB07 14789 CXXE00 14788	Endpoint PLAN CAB04 CAB05 CAB00 CAB01 CCB00 CAA01 CCB00 CB000 CCB01 XAB00 CCB01 XAB00 CCB01 XAB00 CCB01 CCB01 CCB00 CCB00 CCB00 CCB00	NPVRR 13,713 13,726 13,732 13,792 13,793 13,832 13,916 13,919 13,924 13,949 14,374 84 NPVRR 11,077 11,176 11,242	Eudpoint 8, 89 FLAN NPVXR CABOC 12803 CABOS 12803 CABOS 12840 CABOS 12840 CABOS 12840 CABOS 12840 CABOS 12840 CABOS 12840 12985 CABOS 12995 CABOS 13387 Endpoint 89 FLAN NPVRR CABOS 12,000 CABOS 12,000	Endpoint PLAN NPV CA800 13 CA805 13 CA804 13 CA804 13 CCB00 13 CCB00 13 CCB01 13 CCB01 13 CCB01 13 CCB01 13 CA801 13 XA800 14	78         Epulgoant         5,780           RR         EDAN         5,890           717         CABOO         12,811           729         CCB00         12,831           758         CABOO         12,835           758         CABOO         12,839           787         CABOO         12,839           788         CABOA         12,873           840         CABOA         12,873           840         CABOA         12,818           891         CABOA         12,918           895         CCBOA         12,919           905         FAAD         12,999
Endpoint 55 RANK PLAN NPVRR 1 CXX00 111218 2 CCB00 11308 3 CBB00 11377 5 CAB05 11441 6 CAB04 11452 7 CAA00 11479 8 CCB01 11505 9 CAB01 11505 9 CAB01 11512 10 CAA01 11513 11 XAB00 11811 Endpoint 81 RANK PLAN NPVRR 1 CAB00 12679 2 CXX00 12681 3 CCB00 12687 4 CAB05 12707	Endpoint 58 PCAN NEVER CAB041111266 CAB00 14777 CAB00 14777 CAB00 14733 CAB00 14733 CAB00 14733 CAB00 14733 CAB00 14733 CAB00 14733 CAB00 14733 CAB00 147469 CCB07 14749 CCB07 14749 CCB07 14749 CCB07 14749 CCB07 14749 CCB07 14749 CCB07 14759 CAB00 11774	Endpoint PLAN CAB04 CAB05 CAB00 CAB01 CCB00 CAB01 CCB00 CCB01 XAB00 CCB01 XAB00 CCB01 XAB00 CCB01 CCB00 CCB00 CCB00 CCB00 CCB00 CCB00 CCB00	NPVRR 13,713 13,726 13,732 13,792 13,793 13,832 13,916 13,919 13,924 13,949 14,374 84 NPVRR 11,077 11,176 11,253	Eudpoint 8 69 FLAN NPVERS ICABOG 12800 CABOS 12800 CABOS 12800 CABOS 12840 CABOS 12840 CABOS 12840 CABOS 12840 CABOS 12995 XABOR 13.387 Endpoint 89 PLAN NPVRR CABOS 12.700 CABOS 27.00	Endpoint PLAN NPV CA800 13, CA805 13, CA804 13, CA804 13, CA801 13, CA801 13, CCB01 13, CCB01 13, CCB01 13, CA801 14, CA801 14, CA	78         Epulgoant         5,780           RR         EDAN         5,890           717         CABOO         12,811           729         CCB00         12,831           758         CABOO         12,835           758         CABOO         12,839           787         CABOO         12,839           788         CABOA         12,873           840         CABOA         12,873           840         CABOA         12,818           891         CABOA         12,918           895         CCBOA         12,919           905         FAAD         12,999
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Table 9: High Natural Gas Price Risk Table

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	1 Endpoint Series 2	Endpoint		Endpoint 5	THE THE AREA IN A DRIVE THE PREPAREMENT	Endpoint 7
RANK PLAN NPVRR	2		PEANE & NEVRR			
1 CAB00 14,870	The second of the second s				the state of the second s	
2. CAB05 14,894			C/B050-713-025	en l'anti-	1. Mar. 1. Mar. 1. S. R. Mill M. W. W. W. 197	
3 CAB04 14,927	The second state of the se	CAA01 14,009	Have Britship Freihaus	an a	CA40611111.565	CXXII0 , 11,496
4 CAA00 14,939	A THE PROPERTY AND A DESCRIPTION OF A DE		CCE08 13 056		CCB01 11154/	CBB00 2 11,501
5 CCB00 14,975	- The second se second second sec			CAB05 11,593		CAA00 11,507
6 CAB01 15,01	State of the second sec	and the second	10 - C - C - C - C - C - C - C - C - C -		-01000m-in1597-	
7 CXX00 15,06			WEE ALT + H + - H		CABOS HINOL	
8 C8B00 15,065	CCB01:14-488	CBB00 14,230	EC8800 1213,125		CAB04:0111262	
9.CCB01	CBB00 14 495	CCB01 14,255	25.0891 = 13.440	and the second of the second	CA80 F 1 11,819	
10 CAA01					CA013 241.922	
11 XAB00 7 15,578	X4909 4114 812	XAB00 14,573	2AB00. 11523	XAB00 - 12,084	XABOO TIPSO	XAB00 11.792
-						- 
Endpoint	8 Edupting the star	Endpoint 10	Endpoint Use of			Endpoint 14
RANK PLAN NEVRR	<b>ECAN EXPERIE</b>	PLAN NPVRR	PLAN		<b>乳肉 谷外</b> 外球	
1 CAB00 14,379	CABOC MILLAR	CAB00 13,827	LEINING STREET, CARDINAL AVIA. 1944	CAB0012,962	CABOD: 1202251	
2 CAB01: 14,422	CA8012-14-001		CCB00 13.194	CAB05 13,020	CABOS	CAB05 12,891
	CABO4 HA SOT	CA804 13,859		CAB04 13,023	CAAOO 13.335	CAB04 12,894
4 CABC5 14,42	CARD5 / 14303	CAB05 13,862	7CAB05-109199	CAADO 13,028	CA804 13,136	CAA00 12,904
5 CAAOO 14,44	CAA001 14 321	CAADO 13,891	CXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	CAB01 13.057	\$CCB00-113,360	
6 CA401 14,464	CHANGES 14-146		CA400 1 113 240	CCB00 13,069	CARD 1370 13776	CAB01 12,931
7 CCB00 14,539	CCBUD 2 14 Aut	CCB00 13,966	CABON ME 241	CAA01 13,111	100000 (302.25	CA401 12,990
8 CBB00 14,618			CHEO0-1413.276	CCB01 .13,131	1000003-2010.434	
9 CCB01 14,614	CCBCHLEN 406	CCB01 14,064	EA01 13 305	CB800 13 134	NUCEBOTICE SA SE	CXX00 12.996
10 CXX00 14,678	TEXX00 14 525	CXX00 14,087	CEBOT DIS3353	CXX00 13 155	CANON 13438	CCB01 13 006
11 XABOD 414,898	SXABDO I 14 774	XAB00 14,340	AX4800 1413 685	XAB00 3.13,398	XAB001 113703	XAB00 13,268
where a construct assesse						
Endpoint 1	5 Endpoint S 15 16	Endpoint 17		Endpoint 19	Endpoint - 20	Endpoint 21
	PEANINGNEVRE	PLAN NPVRR	PLAN SENEVER	PLAN		PLAN - NPVRR
1 CAB00 12,86	CAB00 12508	CXX00 11,204	CUCULS 1 5147	CABOO 1010,828	ECAENDARS VILLING	CABD01 13,306
2 CAB05 12,92	EABO15: 12.54	CCB00 111,310	CCB00 11 176	CCB00 10.894	PGABOUR CATINE	CAB04 3 13.3Z1
3 CAB04 12,93	CAAOD : 12.5/0	CBB00 3 11 375	CABOO #17178	CAA00 10,914	TO ADD 40 THE MILES	CAB05 13,328
4 CAADO 12,934	CASOS 12508	CAB00 111,396	CBBCC 11224	CBB00 10,920	CARON HIT & T23	CCB00 13.337
5 CCB00 12,96	2 CAAD1 12 594	CAB05 11.456	CAB05 11268	CXX00 10,922	ICANOP INTERNA	CXX00 13.348
6 CAB01 12,97	CABOA 1.12 597		CANOD SHE275			CAB01 13,367
7 ČBB00 13,029	CCBOO	CAA00 11,504	CAFOR - 17282	CAB05 10,943	LCC800 14,257	CAADO 13,384
8 CX00 13.03	C CCB01 12.695	CAB01 11,518	GCHOL H11299	CAB04 10,964	CB800 14,338	C8800 13 419
9 CAA01 . 13 03	5 CBB00 12704	CCB01 11,528	A 191 COLOR OF A 19 COLOR OF A 197 COLOR OF A 19		CCB01 14.152	CC801 13,512
10 CC801 13.04	A A REAL PROPERTY AND A RE	2 · · · · · · · · · · · · · · · · · · ·	the second se		22 4 ST71 HERE 1 195 42 18 4	CA401 713 512
11 XABOO 13 30	<ul> <li>Automatic analysis of the second s</li></ul>	XAB00 11,829		CAA01 11105		XAB00 13 904
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2 CAB04 12,88		CCB00 1-453	CASIDO CONTOSS		CAACO 11278	
3 CAB05 12.68	CAB0511 12/26	CAB00 11 510	CC BOD 11 04	CC800 10,899		
4 CAA00 12,91					C4805 11241	医外部中的毒
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2.47 전 사이 수는 100 kg 3.5 - 2.5 - 2.5	10000 512.871				C 200 17269	<b>的 全部 计</b> 新聞法
9 CAAD1 13,05		CCB01 11,645				
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	A CONTRACTOR OF			a new www.calitatele.c	TO BE CREATE A DESCRIPTION OF A DESCRIPR	

Table 10: High Load Growth Risk Table

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2 CAB05 14,894	CAEQ0 14 235		9 CAB05 1 3029		CCB00 1 11 656
3 CAB04 14 927	CA401 14 297	CAA01 14,0	09 CAADO 11 053	CBB00 👫 11,510	CAAOO 11665
4 CAA00 14,939	LCAB05   14 292	CAB05 14,0	56 /CCB00 *** 13:059	CAB00 11,540	CCB01 3 14,677
5 CCB00 14 975	CAND 14 299	CAA00 14,0	67 CARO4 13.058	CAB05 11,593	CBBQ0 11,679
6 CAB01 15,013	CAB04 5 14 334	CAB04 14,0	08 CABO1 13,096	CAB04 11,640	EXX00 - 11.687.
7 CXX00 15,061	CCB00:1914,428	CCB00 14,1	61 COCO 0 613-122	CAADO 11,653	CABOSI
8 CBB00 5,065	CC801 114 488	and the second	0 CBB00 13 125		CAB04 Fi11 762
9 CCB01 15,071	CB800, 44496	CCB01 14,2	55 CCB011 13 140		CABOIL 11 18199
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4 CBB00 11,501	网络哈莱利亚西哥岛南部北部西部市东西市 化	ಕ್ಷೆ ಸಿದ್ದಿ ಸಂಸ್ಥೆಸಿದ್ದ ಮುಂಗಿ	the second s	이야 한 것이 같은 것이 있는 것이 같이 많이 많이 많이 많이 많이 했다.	CAB041 13 048
5 CAA00 11,507		CAA00 13,80			CCB00=13,056
the second s		CAB04 13,90	[4] S. M. P. T. S. M. T. B. Martin, Phys. Rev. Lett. 11, 111	あい うちゅうかん うちば しょうがなり いう	the second se
그는 것 같은 것 같	マットしょう してく ショット とう ひたい き 夜日 しない 小田		9 CBB00 13200		CABC17 + 13.086-
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8 CAB04 11,594		CBB00 714.00			CBB00 1 13,122
9 CAB01 11,639	CCB01 213 973	CCB01 5 14,06		10 PRINT 1 PRINT 2006.	7CXX0013.134
	CXX00 13 994	2 A rest independently in the second s second second se	"是"""是"""是""我们是"我们的""是"的问题。	🖌 les désis des les les de 🖬 👘 👘	CAAD1
11 XAB00 11,792	XAB00 14 372	XAB00 14,37	9 XAB00 +13,757	XAB00 12,966	X4B00 13,503
		n - Tyrana na ar Gibban tubran n		€f. overvéendretro contarové i fita	
	Endpoint		Children and the second second second	the effect of the second se	Endpoint 79
	PLAN	モー おため かっちょうちょう	R PLAN AN NPVRR		PLAN , NPVRR
	CA800 12 825	1 · · · · · · · · · · · · · · · · · · ·			CABO1 13,538
2 CAB05 13,294	· FUNCTION OF A SHORE A DE MILLION OF THE	CAB05 12,71		S	CAB0011113576
3 CA400 13,308	CA400 12.901		사실에 이번 것 같은 아이가 말했다. 승규는 것을 많이 물 수 있는 것을 많이 했다.	■1. 華泉に「火」 してい シードル・シート・・	GAA01 13,594
	CCB00 12911		0 CBB00 111212	<ol> <li>Association 11.</li> </ol>	CA805 3113 634
5 CAB04 13,337	CAB043:112,919	CAB04 2 12;74	AND ADDRESS OF THE OWNER OF THE O		CA400.113.644
6 CAB01 13,369	CABD1 42,959	∐burgsi ipini ipini dato na selita n	A HILL PARTY TO AN A STATE OF A ST		CAB04 13,676
7 CXX00 13,383	CXX00 12,975		0 CCB01 11,288	CXX00 13,876	CCB00 113 740
8 CBB00 13,383		CB800 12,79	1 CABOA CIT 312	CCB01 13,891	CBB00 13,809
9 CCB01 13,392		CCB01 12,82	1 CAED 131-11,356	CBB00 13,895	CCB01 13,832
10 CAA01 13,449	CA401 13 035	CAA01 12,86	3 CA40 . 11472	CAA01 13,905	COO0 1 13879
11 XAB00 13,790	XABO0 1313,374	XAB00 13,20	3 XABOO E1,631	XAB00 14,392	XABOO
				•	
Endpoint 80	Endpoint 23/81		82 Endpoint 1 83		
RANK PLAN	PLAN: NPVRR	PLAN NPVRI	R PLAN INFYRR	PLAN NPVRR	PLAN A NPVRR
1 CAB00 12.811	CA800 42679	CA800 12,56	0 - COOG 😤 11 680	CXX00: 11,077	CX0093 - 10,798
2 CC800 12,835	CO00 . 12,681,	CAB05 12,61	3 CCB00 1 11,764	CCB00 -1 11,176	CCB00 - 1 10 842
3 CAB05 12,839	CCB00 1112.687	CA400 12,63	5 CABOO# 11.819	CBB00 11,242	CABOUR 10865
4 CXXX00 12.844	CAB25 1270 0	CCB00 12.64	5 ACEBOOLLETE828	CAB00 11.253	CBB00 10 889
5 CAB04 12,873 6 CAA00 12,890	CAD04 12 742	CAB04 12,65	2 11 886	CAB05 11,307	CAB05 10.847
6.CAA00 12,890	CAAOD #12,765	CAB01 12,68	8 CAMODE 115921	CAB04 11 353	CA400 # 110 973
7 C8B00 12,918		CCB01 12,70	4 CCB01 . 11931	CA400 11,359	CCEG1 10 10 9763
8 CAB01 12,919		CXX00 5 12.71		CCB01 11366	CAB04 10,998
9 CCB01 12,965	CCB01 42837	CBB00 12.71		CAB01 11 406	CAED1 - IT DAGE
10 CAA01 🔥 12,999			S-CANDO A AZAOB		
11 XAB00 13 432			9 Datado   12 ard		
· · · · · · · · · · · · · · · · · · ·	A REAL PROPERTY AND	∎ NAVADARON – ANTARAS NARABAGARAS	and managementary (F) successive and party	n te la caracteristica, statulistica e	

Table 11: High Construction Cost Risk Table

		Price Risk Table
Endpoint 1 End	mut 2 Endpoint	StEndpoint
	THE 14 1861 CABOD 11,579	2. 我们来说这些"你们们",我们们就是我们就是我们的意思。2010年,1910年,1910年,1910年,2011年期,我们们是我们就是你能是我们的我们的我们。
2 CAB05 14 894 CXL	CCB00 11,656	
	CAA00 11,665	- 2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.
	15 14 292 CCB01 11,677	・「自然時間の構成」を発展した。「「「「「「」」、「「」」、「」、「」、「」、「」、「」、「」、「」、「」、「」
5 CCB00 14 975, CA		
6 CAB01 15 013 CAE		CAA0 2 14464 CCB00 13,069 CCB00 7012197.1
7 CXX00 15,061 EC		·····································
		TEBB00   14618 CCB01 13,131 CCB00 13,038 ]
	500 14 495 CAB01 11,819	2. <b>我们我没有那些不能说,你说,你不是你</b> 说,你们们的,你们就是你的,你们的,你们就是你们的,你们就是你们的,你们就是你们的,你们就能能吗?"
10 CA401 15 075 650		EXX00:14678 CXX00 13155 EXX0011 13.067
		AB00 11,398 X4800 13,398 X4800 13,398
		WWOODSKEITH OHOI WHOUL 13,330 PANDULUMITISSIIS
Endnoiot 24 End	point 25 Endpoint 3	2 Endpoint Martin 38 Endpoint 43 Endpoint
	NE NPVRR PLAN NPVRR	,这些你是我们必须你们是你没有我们就是我们就是我们就会了你?""你这个人?""你?""你是你们就是你们的我们还是我们的我们就是我们就能能能能。""你""你们
1 CXX00 11 395 CA		
	A REAL PROPERTY AND A REAL	为。"而且这些这些这些现在的意思,并且这些这些问题,我们就是不是一次,这些这些这些你是我们这些你是你。这个这些是是我们是我们不是我们就是我们的是我的我们的这些。
		・1.1.2.2.1.2.2.2.1.2.2.1.2.2.1.2.2.1.2.2.1.2.2.1.2.1.2.1.2.1.2.1.2.1.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2
2 22 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		CAB04.1 13762, CAB05 13,109 CAB05 13273
4 C8B00 11,528 CA	· 路台市市市市市市市市市市市市市市市市市市市市市市市市市市市市市市市市市市市市	The second se
<ul> <li>A second state of the second stat</li></ul>	104 10 914 CCB00 13.056	、 はたの地域の通知者を見たい思想を知識していた。
	B00 + 10 922 CAB01 13,080	· 王氏是我们在我们在我们的是一般的,我们们的你的,我们们的你们,我们们的你们,你们们的你们,你们们们的你们,你们们不是你们的你们,你们们不是你们的你们,你们们
		LCCEUC 13 8845 CA801 13,153 CCB01 13 372-
8 CAB01 11,603 220		GCB01 C13961 CBB00 13,202 CAA01 13,372
- 「「ここ」」「「「「」」」、「」、「」、「」」、「」、「」、「」、「」、「」、「」、「」	800 1210 671 CXX00 13,134	CEB00 23963 CAA01 13,210 CEB00 173,380
10 CAAD1: 11,774 CA		COCO 3 14 021 CCB01 13 255 EXX00 13 405
11 XAB00 12,012 XAE	00 13,50	DAE00 914241 XAB00 13 594 XAB00 13,643
	•	
THE STATISTICS OF AN ADDRESS OF		
		4 Endpoint 63 Endpoint 65
RANK PLAN NPVRR PLA	NH NPVRR PLAN NEVRR	ELAN INPURE PLAN, NPVRR PLAN, INPURR
RANK PLAN NPVRR PLA 1 CAB00 12,773 CA	NG NPVRR PLAN NPVRR 100 121902 CAB00 12174	ELAN INPUTE PLAN NPVRR PLAN INFVRR CXX00 11155 CABOO 11.275 CABOA 142366
RANK PLAN NPVRR PLA 1 CAB00 12,773 CA 2 CAB05 12,832 CA	N. NPWR PLAN NPVRR 102 12,902 CAB00 12,474 101 12,956 CAB01 12,51	ELAN INPORT PLAN, NPVRR PLAN I NEVRE CXXXX 11,158 CA800 11,275 CA804 14,266 CA800 11,356 CA800 11,356 CA800 14,274
RANK PLAN NEVRR PLA 1 CAB00 12,773 CA 2 CAB05 12,832 CA 3 CAB04 12,835 CA	N. NPVRZ PLAN NEVRR 100 12,902 CAB00 12,474 101 12,956 CAB01 12,51 100 12,956 CAB01 12,51	ELAN         INPVRR         PLAN         NPVRR         PLAN         INPVRR         INPVR         INPVRR         INPVRR <th< th=""></th<>
RANK         PLAN         NPVRR         PLA           1         CAB00         12,773         CA           2         CAB05         12,832         CA           3         CAB04         12,835         CA           4         CAA00         12,839         CA	N.         NPVRZ         PLAN         NEVRR           B00         12,902         CAB00         12,474           B01         12,956         CAB01         12,51           B01         12,956         CAB01         12,51           B01         12,956         CAB01         12,53           B01         12,956         CAB05         12,552	ELAN         INPVOR         PLAN         NPVOR         <
RANK         PLAN         NEVER         PLA           1         CAB00         12,773         CA           2         CAB05         12,832         CA           3         CAB04         12,835         CA           4         CAA00         12,839         CA           5         CAB01         12,871         EA	N.         NPVRZ         PLAN         NEVRR           100.         12.902         CAB00         12.474           101.         12.956         CAB01         12.51           100.         12.953         CAA00         12.532           101.         12.956         CAB05         12.532           101.         12.956         CAB05         12.552           101.         13.053         CAA01         12.552	ELAN         NPVRR         PLAN         NPVRR         PLAN         SIEVAR           CCX001         11250         CAB00         11275         CAB04         42366           CAB03         11760         CAA00         11356         CAB03         44274           CCB00         11360         CAB06         114279         44374           CCB00         11360         CAB06         14279           CCB00         11382         CAB06         14279           CCB00         11382         CAB06         14333           CAB09         77246         CCB01         11386         CAB07
RANK         PLAN         NPVRR         PLA           1         CAB00         12,773         CA           2         CAB05         12,832         CA           3         CAB04         12,835         CA           4         CAA00         12,839         CA           5         CAB01         12,871         CA           6         CCB00         12,881         CA	N.         NPVRZ         PLAN         NEVRR           100.         12.950         CAB00         12.474           101.         12.955         CAB01         12.51           100.         12.955         CAA00         12.53           100.         12.955         CAA00         12.53           100.         12.955         CAA00         12.53           100.         12.955         CAA01         12.555           100.         13.055         CAA01         12.555	ELAN         NPVRR         PLAN         NPVRR <t< th=""></t<>
RANK         PLAN         NPVRR         PLA           1         CAB00         12.773         CA           2         CAB05         12.832         CA           3         CAB04         12.835         CA           4         CAA00         12.839         CA           5         CAB01         12.871         CA           6         CCB00         12.881         CA           7         CAA01         12.924         CA	N.P.V.R.         PLAN         NEVRR           BUC         12.962         CAB00         12.474           BUC         12.965         CAB01         12.51           DOL         12.965         CAB03         12.533           DOL         12.965         CAB05         12.533           DOL         12.965         CAB05         12.535           DOL         12.053         CAB05         12.555           DOL         13.005         CAB04         12.564           BOA         13.005         CAB04         12.564           BOA         5.025         CCB00         12.633	ELAN         NPVRR         PLAN
RANK         PLAN         NPVRR         PLA           1         CAB00         12,773         CA           2         CAB05         12,832         CA           3         CAB04         12,835         CA           4         CAA00         12,839         CA           5         CAB01         12,871         CA           6         CCB00         12,881         CA           7         CAA01         12,924         CG           8         CCB01         12,940         CC	N.         NPVRZ         PLAN         NEVRR           100.         12.950         CAB00         12.474           101.         12.955         CAB01         12.51           100.         12.955         CAA00         12.53           100.         12.955         CAA00         12.53           100.         12.955         CAA00         12.53           100.         12.955         CAA01         12.555           100.         13.055         CAA01         12.555	ELAN         NPVRR         PLAN         NPVR <th< th=""></th<>
RANK         PLAN         NPVRR         PLA           1         CAB00         12,773         CA           2         CAB05         12,832         CA           3         CAB04         12,835         CA           4         CAA00         12,839         CA           5         CAB01         12,831         CA           6         CCB00         12,881         CA           7         CAA01         12,924         CC           8         CCB01         12,946         CC	N.P.V.R.         PLAN         NEVRR           BUC         12.962         CAB00         12.474           BUC         12.965         CAB01         12.51           DOL         12.965         CAB03         12.533           DOL         12.965         CAB05         12.533           DOL         12.965         CAB05         12.535           DOL         12.053         CAB05         12.555           DOL         13.005         CAB04         12.564           BOA         13.005         CAB04         12.564           BOA         5.025         CCB00         12.633	ELAN         NPVRR         PLAN         PLAN         NPVRR         PLAN         NPVRR         PLAN         NPVRR         PLAN         NPVRR         PLAN         CABO         11275         CABO         14275         CABO         14274         CABO         14279         CABO         14333         CABO         11382         CABO         14333         CABO         14333         CABO         11434         CABO         14333         CABO         11434         CABO         144333         CABO         11434         CABO         14469         14469         14469         14469         14468         14468         14468         14468         14669         14669         14669
RANK         PLAN         NPVRR         PLA           1         CAB00         12,773         CA           2         CAB05         12,832         CA           3         CAB04         12,835         CA           4         CAA00         12,839         CA           5         CAB01         12,831         CA           6         CCB00         12,881         CA           7         CAA01         12,924         CA           8         CCB01         12,940         CC           9         CBB00         12,967         CA	NPVR2         PLAN         NPVRR           100         12,902         CAB00         12,474           112         956         CAB01         12,51           101         12,956         CAB01         12,53           102         12,956         CAB05         12,555           102         12,057         CAB05         12,555           101         13,005         CAB04         12,555           102         13,005         CAB04         12,555           103         13,005         CAB04         12,564           1004         13,005         CCB00         12,633           1004         11,005         CCB01         12,660           1004         13,205         CCB00         12,684           1004         13,205         CX000         12,766	ELAN         NPVRR         PLAN         NPVR <th< th=""></th<>
RANK         PLAN         NPVRR         PLA           1         CAB00         12,773         CA           2         CAB05         12,832         CA           3         CAB04         12,835         CA           4         CAA00         12,839         CA           5         CAB01         12,831         CA           6         CCB00         12,881         CA           7         CAA01         12,924         CA           8         CCB01         12,940         CC           9         CBB00         12,967         CA	NPVR2         PLAN         NPVRR           100         12,902         CAB00         12,474           112         956         CAB01         12,51           101         12,956         CAB01         12,53           102         12,956         CAB05         12,555           102         12,057         CAB05         12,555           101         13,005         CAB04         12,555           102         13,005         CAB04         12,555           103         13,005         CAB04         12,564           1004         13,005         CCB00         12,633           1004         11,005         CCB01         12,660           1004         13,205         CCB00         12,684           1004         13,205         CX000         12,766	ELAN         NPVRR         PLAN         NPVR <th< th=""></th<>
RANK         PLAN         NPVRR         PLA           1         CAB00         12,773         CA           2         CAB05         12,832         CA           3         CAB04         12,835         CA           4         CAA00         12,839         CA           5         CAB01         12,839         CA           6         CCB00         12,881         CA           7         CAA01         12,924         CC           8         CCB01         12,940         CC           9         CBB00         12,946         CC           10         CXX00         12,967         CA           11         XAB00         13,209         XA	NPVR2         PLAN         NPVRR           12         12.902         CAB00         12.474           12         12.965         CAB01         12.51           12         956         CAB01         12.53           12         956         CAB01         12.53           12         956         CAB05         12.555           13         12.053         CAB04         12.555           13         13.053         CAB04         12.555           13         13.055         CAB04         12.555           14         13.055         CAB04         12.555           15         13.055         CAB04         12.555           14         13.055         CAB04         12.555           15         13.055         CAB04         12.555           15         13.055         CAB04         12.555           15         12.055         CCB00         12.633           15         12         CEB00         12.660           1005         13.205         CX000         12.766           1005         13.265         XAB00         12.834	ELAN         NPVRR         PLAN         NPVRR         PLAN         <
RANK         PLAN         NPVRR         PLA           1         CAB00         12,773         CA           2         CAB05         12,832         CA           3         CAB04         12,835         CA           4         CAA00         12,839         CA           5         CAB01         12,839         CA           6         CCB00         12,881         CA           7         CAA01         12,924         CA           8         CCB01         12,940         CC           9         CBB00         12,946         CC           10         CX00         12,967         CX           11         XAB00         13,209         XX           Endpoint         67         Endpoint         67	NPVRE         PLAN         NPVRE           202         12.902         CAB00         12.474           301         12.956         CAB01         12.51           201         12.956         CAB01         12.53           201         12.956         CAB05         12.555           201         12.053         CAB01         12.555           201         12.053         CAB04         12.555           201         13.053         CAB04         12.555           202         13.053         CAB04         12.555           203         13.053         CAB04         12.565           204         13.052         CCB00         12.633           204         13.052         CCB01         12.660           800         13.16         CBB00         12.644           205         13.205         CX00         12.766           205         13.266         XAB00         12.834           205         13.266         XAB00         12.834	ELAN       NPVRR       PLAN       PLAN       NPVRR       PLAN       PLAN <td< th=""></td<>
RANK         PLAN         NPVRR         PLA           1         CAB00         12,773         CA           2         CAB05         12,832         CA           3         CAB04         12,835         CA           4         CAA00         12,839         CA           5         CAB01         12,839         CA           6         CCB00         12,881         CA           7         CAA01         12,924         CA           8         CCB01         12,940         CC           9         CBB00         12,946         CC           10         CX00         12,967         CX           11         XAB00         13,209         XX           Endpoint         67         Endpoint         67	NPVRE         PLAN         NPVRE           202         12.902         CAB00         12.474           301         12.956         CAB01         12.51           201         12.956         CAB01         12.53           201         12.956         CAB05         12.555           201         12.053         CAB01         12.555           201         12.053         CAB04         12.555           201         13.053         CAB04         12.555           202         13.053         CAB04         12.555           203         13.053         CAB04         12.565           204         13.052         CCB00         12.633           204         13.052         CCB01         12.660           800         13.16         CBB00         12.644           205         13.205         CX00         12.766           205         13.266         XAB00         12.834           205         13.266         XAB00         12.834	ELAN       NPVRR       PLAN       PLAN       NPVRR       PLAN       PLAN <td< th=""></td<>
RANK         PLAN         NPVRR         PLA           1         CAB00         12,773         CA           2         CAB05         12,832         CA           3         CAB04         12,835         CA           4         CAA00         12,839         CA           5         CAB01         12,839         CA           6         CCB00         12,831         CA           7         CAA01         12,924         CC           9         CBB00         12,946         CC           9         CBB00         12,946         CC           10         CXX00         12,967         CX           11         XAB00         13,209         XAE           Endpoint         67         Free           RANK         PLAN         NPVRR         PLA	NPVRX         PLAN         NPVRR           00         12,902         CAB00         12,474           01         12,952         CAB01         12,51           001         12,955         CA801         12,53           001         12,955         CA800         12,53           001         13,053         CA801         12,55           001         13,053         CA804         12,55           001         13,053         CA804         12,56           001         13,052         CC800         12,66           001         12,15         CC801         12,66           001         12,15         CC800         12,66           001         12,15         CC800         12,66           001         12,15         CC800         12,66           000         12,15         CC800         12,66           000         13,265         CX00         12,76           000         13,265         XAB00         12,83           000         13,265         XAB00         12,83           000         12,253         CX00         12,84	ELAN         NPVRR         PLAN         NPVRR         PLAN         <
RANK         PLAN         NPVRR         PLA           1         CAB00         12,773         CA           2         CAB05         12,832         CA           3         CAB04         12,835         CA           4         CAA00         12,839         CA           5         CAB01         12,839         CA           6         CCB00         12,831         CA           7         CAA01         12,924         CC           9         CBB00         12,946         CC           9         CBB00         12,946         CC           10         CXX00         12,967         CX           11         XAB00         13,209         XAE           Endpoint         67         Free           RANK         PLAN         NPVRR         PLA	NPVRX         PLAN         NPVRR           00         12,902         CAB00         12,474           01         12,952         CAB01         12,51           001         12,955         CA801         12,53           001         12,955         CA800         12,53           001         13,053         CA801         12,55           001         13,053         CA804         12,55           001         13,053         CA804         12,56           001         13,052         CC800         12,66           001         12,15         CC801         12,66           001         12,15         CC800         12,66           001         12,15         CC800         12,66           001         12,15         CC800         12,66           000         12,15         CC800         12,66           000         13,265         CX00         12,76           000         13,265         XAB00         12,83           000         13,265         XAB00         12,83           000         12,253         CX00         12,84	ELAN       NPVRR       PLAN       PLAN       NPVRR       PLAN       PLAN <td< th=""></td<>
RANK         PLAN         NPVRR         PLA           1         CAB00         12,773         CA           2         CAB05         12,832         CA           3         CAB04         12,835         CA           4         CAA00         12,839         CA           5         CAB01         12,839         CA           6         CCB00         12,831         CA           7         CAA01         12,924         CC           9         CBB00         12,946         CC           10         CXX00         12,967         CX           11         XAB00         13,209         XA           Endpoint         67         Free           RANK         PLAN         NPVRR         LA           1         CAB00         14,003         CA           2         CAB01         14,017         CA	NPVRX         PLAN         NPVRR           00         12,902         CAB00         12,474           01         12,952         CAB01         12,51           001         12,955         CA801         12,53           001         12,955         CA800         12,53           001         13,053         CA801         12,55           001         13,053         CA804         12,55           001         13,053         CA804         12,56           001         13,052         CC800         12,66           001         12,15         CC801         12,66           001         12,15         CC800         12,66           001         12,15         CC800         12,66           001         12,15         CC800         12,66           000         12,15         CC800         12,66           000         13,265         CX00         12,76           000         13,265         XAB00         12,83           000         13,265         XAB00         12,83           000         12,253         CX00         12,84	ELAN       NPVRR       PLAN       PLAN       NPVRR       PLAN       P
RANK         PLAN         NPVRR         PLA           1         CAB00         12,773         CA           2         CAB05         12,832         CA           3         CAB04         12,835         CA           4         CAB04         12,835         CA           5         CAB01         12,839         CA           6         CCB00         12,831         CA           7         CAA01         12,924         CC           9         CB800         12,946         CC           9         CB800         12,946         CC           10         CX00         12,967         CX           11         XAB00         13,209         XX           Endpoint         67         Free           RANK         PLAN         NPVRR         LA           1         CAB00         14,003         CA           2         CAB01         14,017         CA           3         CAB04         14,018         CA	NPVR2         PLAN         NPVRR           00         12,902         CAB00         12,474           01         12,902         CAB01         12,51           00         12,956         CAB01         12,53           00         12,956         CAB01         12,53           00         12,956         CAB01         12,53           00         12,053         CAB01         12,55           01         13,005         CAB04         12,56           00         13,005         CAB04         12,56           00         13,005         CCB00         12,66           00         13,005         CCB00         12,66           00         13,205         CCB00         12,66           00         13,206         CAB00         12,66           00         13,206         CAB00         12,66           00         13,206         CAB00         12,83           00         13,206         CAB00         12,83           00         13,265         CAB00         12,83           00         12,261         CX00         12,83           00         12,265         CAB00         12,84     <	ELAN       NPVRR       PLAN       PLAN       NPVRR       PLAN       P
RANK         PLAN         NPVRR         PLA           1         CAB00         12,773         CA           2         CAB05         12,832         CA           3         CAB04         12,835         CA           4         CAB04         12,835         CA           5         CAB01         12,839         CA           6         CCB00         12,831         CA           7         CAA01         12,924         CC           9         CB800         12,946         CC           9         CB800         12,946         CC           10         CX00         12,967         CX           11         XAB00         13,209         XX           Endpoint         67         Free           RANK         PLAN         NPVRR         LA           1         CAB00         14,003         CA           2         CAB01         14,017         CA           3         CAB05         14,026         CA	NPVR2         PLAN         NPVRR           00         12,902         CAB00         12,474           01         12,902         CAB01         12,51           001         12,905         CAB01         12,53           001         12,905         CAB01         12,53           001         12,905         CAB01         12,53           001         12,005         CAB01         12,53           001         13,005         CAB04         12,56           001         13,005         CAB04         12,56           001         13,005         CCB00         12,66           001         13,005         CCB00         12,66           001         13,205         CCB00         12,66           001         1,3265         XA800         12,83           001         1,3265         XA800         12,83           001         1,3265         XA800         12,83           001         12,61         CX00         12,766           001         12,61         CX00         14,88           001         12,61         CX00         11,68           001         12,651         CA800         11,8	ELAN       NPVRR       PLAN       PLAN </th
RANK         PLAN         NPVRR         PLA           1         CAB00         12,773         CA           2         CAB05         12,832         CA           3         CAB04         12,835         CA           4         CAB01         12,835         CA           5         CAB01         12,839         CA           6         CCB00         12,831         CA           7         CAA01         12,924         CA           8         CCB01         12,940         CC           9         CBB00         12,946         CD           10         CX00         12,967         CX           10         CX00         12,967         CX           11         XAB00         13,209         XA           Endpoint         67         End           12         CAB01         14,003         CA           12         CAB01         14,003         CA           12         CAB01         14,017         CA           13         CAB04         14,018         CA           14         CAB05         14,026         CA           14         CAB05	NPVR2         PLAN         NPVRR           00         12,902         CAB00         12,474           01         12,902         CAB01         12,51           001         12,905         CAB01         12,53           001         12,905         CAB01         12,53           001         12,956         CAB01         12,53           001         12,956         CAB01         12,53           001         12,053         CAB01         12,553           001         13,005         CAB04         12,564           001         13,005         CCB00         12,660           001         13,005         CCB00         12,660           001         13,206         CCB00         12,660           001         13,206         CAB00         12,860           001         13,206         CAB00         12,860           001         13,265         XAB00         12,834           001         12,661         CX00         12,834           001         12,651         CX00         11,880           001         12,651         CX800         11,881           001         12,555         CBB00	ELAN       NPVRR       PLAN       PLAN </th
RANK         PLAN         NPVRR         PLA           1         CAB00         12,773         CA           2         CAB05         12,832         CA           3         CAB04         12,835         CA           4         CA400         12,839         CA           5         CAB01         12,839         CA           6         CCB00         12,831         CA           7         CAA01         12,924         CC           9         CBB00         12,946         CD           9         CBB00         12,946         CD           10         CX00         12,967         CX           10         CX00         12,967         CX           11         XAB00         13,209         XX           Endpoint         67         Free           RANK         PLAN         NPVRR         TA           1         CAB00         14,003         CA           2         CAB01         14,017         CA           3         CAB05         14,026         CA           4         CAB05         14,026         CA           5         CA400	NPVR2         PLAN         NPVRR           00         12,902         CAB00         12,474           01         12,902         CAB01         12,51           00         12,905         CAB01         12,53           00         12,956         CAB01         12,53           00         12,956         CAB01         12,53           00         12,053         CAB01         12,55           00         13,005         CAB01         12,56           00         13,005         CAB04         12,56           00         13,005         CCB00         12,660           00         13,205         CCB00         12,660           00         13,206         CAB00         12,660           00         13,206         CAB00         12,660           00         13,206         CAB00         12,660           00         13,206         CAB00         12,834           00         13,206         CAB00         12,834           00         12,265         CAB00         11,849           00         12,266         CAB00         11,819           00         12,266         CAB05         11,804	ELAN       NPVRR       PLAN       PLAN </th
RANK         PLAN         NPVRR         PLA           1         CAB00         12,773         CA           2         CAB05         12,832         CA           3         CAB04         12,835         CA           4         CA400         12,839         CA           5         CAB01         12,839         CA           6         CCB00         12,831         CA           7         CAA01         12,924         CC           9         CBB00         12,946         CD           9         CBB00         12,946         CD           10         CX00         12,967         CX           10         CX00         12,967         CX           11         XAB00         13,209         XX           Endpoint         67         Free           RANK         PLAN         NPVRR         TA           1         CAB00         14,003         CA           2         CAB01         14,017         CA           3         CAB05         14,026         CA           4         CAB05         14,026         CA           5         CA400	NPVR2         PLAN         NPVRR           00         12,902         CAB00         12,474           01         12,902         CAB01         12,51           00         12,905         CAB01         12,53           00         12,956         CAB01         12,53           00         12,956         CAB01         12,53           00         12,053         CAB01         12,55           00         13,005         CAB01         12,56           00         13,005         CAB04         12,56           00         13,005         CCB00         12,660           00         13,205         CCB00         12,660           00         13,206         CAB00         12,660           00         13,206         CAB00         12,660           00         13,206         CAB00         12,660           00         13,206         CAB00         12,834           00         13,206         CAB00         12,834           00         12,265         CAB00         11,849           00         12,266         CAB00         11,819           00         12,266         CAB05         11,804	CLAN       NPVRR       PLAN       PLAN </th
RANK         PLAN         NPVRR         PLA           1         CAB00         12,773         CA           2         CAB05         12,832         CA           3         CAB04         12,835         CA           4         CAB01         12,839         CA           5         CAB01         12,839         CA           6         CCB00         12,839         CA           7         CAA01         12,934         CA           7         CAA01         12,924         CB           8         CCB01         12,946         CCB           9         CBB00         12,946         CCB           10         CX00         12,946         CCB           10         CX00         12,947         CA           11         XAB00         13,209         XA           Endpoint         67         Fa           RANK         PLAN         NPVRR         FA           1         CAB01         14,003         CA           2         CAB01         14,017         CA           3         CAB05         14,026         CA           5         CA00	N.P.VR.         PLAN         N.P.VR.R           100         12,902         CAB00         12,474           301         12,952         CAB01         12,51           201         12,953         CAB01         12,53           201         12,953         CAB01         12,53           201         12,953         CAB01         12,53           201         12,953         CAB01         12,553           201         13,005         CAB04         12,564           804         11,005         CAB04         12,564           804         11,005         CCB00         12,633           804         11,005         CCB00         12,634           804         11,255         CCB00         12,664           806         12,71         CCB00         12,664           906         12,751         CCB00         12,756           906         12,251         CX000         12,756           906         12,253         CCB00         11,866           906         12,253         CCB00         11,866           906         12,553         CB00         11,824           907         12,553         CB00<	ELAN         NPVRR         PLAN         NPVRR         PLAN         <
RANK         PLAN         NPVRR         PLA           1         CAB00         12,773         CA           2         CAB05         12,832         CA           3         CAB04         12,835         CA           4         CAA00         12,839         CA           5         CAB01         12,839         CA           6         CCB00         12,839         CA           7         CAA01         12,924         CA           6         CCB00         12,946         CC           9         CBB00         12,946         CC           10         CX00         12,946         CC           10         CX00         12,967         CX           11         XAB00         13,209         XA           Endpoint         67         Free           RANK         PLAN         NPVRR         FA           1         CAB01         14,003         GA           2         CAB01         14,017         GA           3         CAB05         14,026         CA           5         CA00         14,059         GA           6         CA01         14	NPVRE         PLAN         NPVRE           100         12,902         CAB00         12,474           101         12,952         CAB01         12,51           101         12,953         CAB01         12,53           101         12,953         CAB01         12,53           101         12,953         CAB01         12,53           101         12,953         CAB01         12,553           101         12,053         CAB01         12,553           101         13,052         CAB04         12,564           1001         13,052         CCB00         12,633           1002         12,713         CCB00         12,666           1002         12,714         CAB00         12,766           1002         13,205         CAB00         12,766           1002         13,205         CAB00         12,766           1002         12,767         CAB00         12,834           1003         12,767         CAB00         11,866           1004         12,766         CAB00         11,866           1005         12,856         CAB00         11,824           1014         12,856 <t< th=""><th>ELAN         NPVRR         ELAN         NPVRR         ELAN         SPVRR           CX000         11,255         CAB00         11,275         CAB04         42,265           CAB05         11,160         CA400         11,356         CAE00         42,275           CAB00         11,356         CAE00         14,356         CAE00         42,275           CRE00         11,160         CCB00         11,366         CAE06         42,279           CRE00         51,2210         CBB00         11,386         CAE06         44,333           CAB00         11,249         CCB01         11,386         CAB01         44,393           CAB01         11,401         CCEB00         14,469         44,469           CAB01         11,403         CAB01         44,469         44,469           CAB01         11,479         CCB00         14,469         44,469           CAB01         11,479         CCB00         14,469         44,469           CAB01         11,479         CCB00         14,469         44,469           CAB01         11,534         CX000         14,469         44,469           CAB01         11,566         CAB00         14,469</th></t<>	ELAN         NPVRR         ELAN         NPVRR         ELAN         SPVRR           CX000         11,255         CAB00         11,275         CAB04         42,265           CAB05         11,160         CA400         11,356         CAE00         42,275           CAB00         11,356         CAE00         14,356         CAE00         42,275           CRE00         11,160         CCB00         11,366         CAE06         42,279           CRE00         51,2210         CBB00         11,386         CAE06         44,333           CAB00         11,249         CCB01         11,386         CAB01         44,393           CAB01         11,401         CCEB00         14,469         44,469           CAB01         11,403         CAB01         44,469         44,469           CAB01         11,479         CCB00         14,469         44,469           CAB01         11,479         CCB00         14,469         44,469           CAB01         11,479         CCB00         14,469         44,469           CAB01         11,534         CX000         14,469         44,469           CAB01         11,566         CAB00         14,469
RANK         PLAN         NPVRR         PLA           1         CAB00         12,773         CA           2         CAB05         12,832         CA           3         CAB04         12,835         CA           4         CAA00         12,839         CA           5         CAB01         12,839         CA           6         CCB00         12,839         CA           7         CAA01         12,924         CA           6         CCB00         12,946         CC           9         CBB00         12,946         CC           10         CX00         12,967         CX           11         XAB00         13,209         XA           Endpoint         67         Fraction         CA           11         XAB00         13,209         XA           12         CAB01         14,003         CA           2         CAB01         14,003         CA           2         CAB01         14,003         CA           3         CAB05         14,026         CA           5         CA00         14,059         CA           6 <td< th=""><td>NPVRE         PLAN         NPVRE           100         12,902         CAB00         12,474           101         12,952         CAB01         12,51           101         12,953         CAB01         12,53           101         12,953         CAB01         12,53           101         12,953         CAB01         12,53           101         12,953         CAB01         12,553           101         12,053         CAB01         12,553           101         13,052         CAB04         12,564           1001         13,052         CCB00         12,633           1002         12,713         CCB00         12,666           1002         12,714         CAB00         12,766           1002         13,205         CAB00         12,766           1002         13,205         CAB00         12,766           1002         12,767         CAB00         12,834           1003         12,767         CAB00         11,866           1004         12,766         CAB00         11,866           1005         12,856         CAB00         11,824           1014         12,856         <t< td=""><td>CLAN       NPVRR       PLAN       NPVRR       PLAN       NPVRR         CX000       11258       CA800       11275       CA800       42265         CA800       11356       CA800       11356       CA800       42274         CEB00       11777       CCB00       11366       CA806       42274         CB00       11777       CCB00       11366       CA806       42333         CB00       51271       CB600       11386       CA807       44333         CB00       11277       CCB00       11401       6000       44333         CA806       11277       CA806       11403       62401       44383         CA807       11277       CA804       11424       62600       44383         CA807       11277       CA804       11424       62600       44383         CA807       11277       CA804       11424       62600       44383         CA807       11277       CA804       11479       CC6004       14393         CA907       11277       CA804       11479       CC6004       14393         CA907       11269       CA901       11534       CC0004       14393</td></t<></td></td<>	NPVRE         PLAN         NPVRE           100         12,902         CAB00         12,474           101         12,952         CAB01         12,51           101         12,953         CAB01         12,53           101         12,953         CAB01         12,53           101         12,953         CAB01         12,53           101         12,953         CAB01         12,553           101         12,053         CAB01         12,553           101         13,052         CAB04         12,564           1001         13,052         CCB00         12,633           1002         12,713         CCB00         12,666           1002         12,714         CAB00         12,766           1002         13,205         CAB00         12,766           1002         13,205         CAB00         12,766           1002         12,767         CAB00         12,834           1003         12,767         CAB00         11,866           1004         12,766         CAB00         11,866           1005         12,856         CAB00         11,824           1014         12,856 <t< td=""><td>CLAN       NPVRR       PLAN       NPVRR       PLAN       NPVRR         CX000       11258       CA800       11275       CA800       42265         CA800       11356       CA800       11356       CA800       42274         CEB00       11777       CCB00       11366       CA806       42274         CB00       11777       CCB00       11366       CA806       42333         CB00       51271       CB600       11386       CA807       44333         CB00       11277       CCB00       11401       6000       44333         CA806       11277       CA806       11403       62401       44383         CA807       11277       CA804       11424       62600       44383         CA807       11277       CA804       11424       62600       44383         CA807       11277       CA804       11424       62600       44383         CA807       11277       CA804       11479       CC6004       14393         CA907       11277       CA804       11479       CC6004       14393         CA907       11269       CA901       11534       CC0004       14393</td></t<>	CLAN       NPVRR       PLAN       NPVRR       PLAN       NPVRR         CX000       11258       CA800       11275       CA800       42265         CA800       11356       CA800       11356       CA800       42274         CEB00       11777       CCB00       11366       CA806       42274         CB00       11777       CCB00       11366       CA806       42333         CB00       51271       CB600       11386       CA807       44333         CB00       11277       CCB00       11401       6000       44333         CA806       11277       CA806       11403       62401       44383         CA807       11277       CA804       11424       62600       44383         CA807       11277       CA804       11424       62600       44383         CA807       11277       CA804       11424       62600       44383         CA807       11277       CA804       11479       CC6004       14393         CA907       11277       CA804       11479       CC6004       14393         CA907       11269       CA901       11534       CC0004       14393

Table 12: High Coal Price Risk Table

Volume 7: Risk Analysis and Strategic Selection - Public

	Table 13. High i		UST RISK TADIE
		Private States	
	ndpoint 14 27 Endpoint	Endpoint 7	
		PLAN NEWRON PLAN NPVRR	
	STATE DATE AND A STATE		and the second
	CABOT 14 186 CABO1 13,953	CABOD 611 6794 CABOO 11,414	LCABO 2443/9 CABOO 14,256 CABOO 12,261
2 CAB05 14,894 50	CABOO 5/14 2353 CABOO 13,999	CCB001241.656 CC800 11,476	CABO 14,4221 CABO1 14,301 CABO5 13,333
3 CABO4 14,927	CAADI	SCAADO 11,496	CABD4 14 420 CABC4 14 301 CAADO 13 335
4 CAAOO 14,939 E	CABUS 14 2921 CABO5 14.056	CC801 11 8775 C8800 11,501	CADOS 3114 1261 CABOS 14 303 54804 13 336
	CAADD21 14:299+ CAADD 14:067	CC801 11677 C8800 11.501 C8800 11679 CA400 11.507	CANDE SERVIATE CANDO 14,321 CEBOD TEETED
	and the second	これは私生活は「「「「「「「「」」」」を行うになった。 そうで ディー・ディー しょうしょう しょう	
SAN AND AN A STATE OF STATE	NEW STATES AND A STATES A	THE GO MALINAMEN	Enderson with the second se
	CB00 # 14 428 CCB00 # 14 161	CAB05 11,701 CAB05 11,534	CCBC0 14 539 CCB00 14 401 7 CB500 13 425
8 CB800 15,065 C	CB012 14488 CBB00 14,230	CABO4 11,762 CABO4 11,594	CEB001 14616: CB800 14 480 CX00 -13434
9 CCB01 15.071	CCB01 14 495 CCB01 14,255	CABOT 11,819; CABO1 11,639	CCB014114 618; CCB01 14,496 CCB01 13438
10 CAAD1 15.075 6	2000 14 14 593 CXX00 14 298	CA401 2111922 CA401 11,750	CXCCC 14 678 CXX00 14 525 CAADE 13 438
11 XAB00 15,578 X	**************************************	Constant of the second state of the second sta	XXHDQ 3144 8981 XABOO 14,774 XABOO 13,703
			CALIFORNIA CONTRACTOR OF CONTRACTOR CONTRACTOR
sectors and the attent destruction and		TESTICIA PROPERTIES IN THE STATE OF STATE	
		Endpoint 33	Endpoint 44-2 St Endpoint 44 Endpoint 47
RANK PLAN NPVRR PL	LAN NPVRR PLAN NPVRR	PLAN NEVER PLAN NEVER	PLAN NPVRK PLAN NPVRR PLAN NPVRR
1 CAB00 14 101	ABOD 13 306 CABOO 11 136	CARDI 13762 CABOO 13,230	CABOD 140361 CABOO 13,372 CABOO 113201
2 CAB01 14 112 C	ABO 13321 CAA00 11,218	CA800 13805 CA805 13,294	DABO4 14 082 CCB00 13,409 14 AADO 7 13,770
i india da Santa de Caracteria de Maria	3805 1-13328 CCB00 11,222	CA401 13,819, CA400 13,308	CABOT 14 084 CABO4 13 419 CABOS 13,273
	CE005-13.337 CAB05 11.241	CAB05 113,864 CCB00 13,319	AB05 4084 CAB05 13,420 CAB04 13,227
6 S S S S S S S S S S S S S S S S S S S		进行自己的APET会员的保入了。 - 20	
	2000.1213,348E CBB00 11,249	CA400 1113875 CA804 13,337	PAAOLE 14 101 CXXXX 13,426 CABD1610 13,316
4 A	AB011 313 367 CAB04 11,256	CABO 511 13,369	CAND 4 14 126 CAAOO 113 450 CCBOO 133172
7 CCB00 14,257 C	A400 113364 CC801 11260	CCHOR 513 969 COOD 13,383	CUBDE: 14182 CAB01 13467 CEB01 13.372
8 CBB00 14,336 C	BB00 2 13 4195 CXX00 11.264	CBB00 13,383 CBB00 13,383:	CEBCO 14261 CBBOO 13 490 CCAADTI 43 3725
9 CCB01 14,352 C	CHO1 13512 CAB01 11,316	CC804 14,0642 CC801 13,392	CCB016 54271 CAAD1 13,533 68800 13,360
	AND 13 13 512 XABOO 11,468	CXXXXX 14,107 CAAD1 13,449	COCO 114306 CCB01 13,560 CCB01 13,560 CCCD0 14,53,4053
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		NO YEAR AND A CONTRACT OF A	
11 2000 1409 1409	CALCULATION CALCULATION OF	Andrew Strange and a 12/130	XABCO 3714 551 XABOO 13,897 XABDO 13,843
The same setting to the Merry	AND THE SHARE THE STORE STORE STORE STORE STORE	The second se	
Endpoint 349 En			Endpoint 5 55 Endpoint 65 Endpoint 5 62
RANK PLAN INPVRR PL	AN THE NEVER PLAN NEVER	PLAN NPVRR PLAN NPVRR	PLAK NPVRR PLAN NPVRR PLAN INTVRR
1 CABOO 13,109 2C	ABCO 12,513 CABOO 12,902	CABOO 12,750 CXX00 11,441	CABOD 3111 275 CABO4 14 266 CABOO 1414 003
2 CAADO 13,182 50	AB05 12572 CAB01 12,956	CABO1 12838 CABOO 11.462	CAADI 12 11 3500 CABOO 14 274 TCABO1 14 017
T 76575574 CS 1	2804 2576 CAADO 12,963	CAAOD 12845 CCB00 11467	CCB00 711 360 CA805 14 279 CA8044 14 015
こうが たんがく しんしん 算算法	C800 1 12,5901 CA805	CAB053 12,875 CBB00 11,513	CEBOD 11 382 CAAOO 14,333 CABIS 14,026
5 CC800 13212 C		CABO4 72884 CAAO0 11,560	CCB01 11,3967 CAB01 14,347 CA600 14,059
6 CAB01 13,239 IC	ABC1 12,615 CAB04 13,005	CAAOT 11,564	COOD 14 399 CAOD 14 399 CAOD 14 134
7 CBB00 13,278 C	2000 12 547 CCB00 13,072	CCB00 12,935 CAB04 11,580	CABD5 11 401 CAA01 14 469 CCB00 1 14 176
8 CCB01 13 283 C	BBC01 12,656 CCB01 13,092,	CCB01 12,971 CCB01 11,586	CABD4 18 424 CBB00 14 488 CCB01 19 4249
9 CXX00 13,267 NC		CB800 12 983 CA801 11,635	6AB01 1111479 CCB01 14,493 CBB0011114254
	CE01 12 687 CXX00 13,206	in the set of the set	24800 11,534 CXX00 14,503 CX000 -14,324
11 XAB00 13,550 13	ABCC: 12,948 XABOO: 13,269	XAEDO 11,810 11,810	CAX915 145664 XA800 -14.929 XA800 -146592
			在这些的时候,我们就是我们的问题。 第二章
Endpoint 71 En		1 2 784 4 34 1 1 1 6 1 2 6 9 1 2 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1	Encroinf 375, 191, Endpoint 97, Encroint 21, 99,
Birds - Birds	A TIME I HEAT WATER TO STRATE TO A TIME T	Selection and the selection of the selec	REAN TENPVRRS PLAN NPVRR PLAN TENPVRR
1 CAB00 12,918 C	ABD0 := 12 7871 CABOO 10,865	CABODIN 13,538 CXXX00 11,680-	CABOON 12 846 CABOO 12 439 CABOON 11 124
2 CAB04 12 962 C	ABO 11 12 4315 CC800 10,933	CABOO 435761 CCBOO 4.11,764	CAA00 12 916 CAB01 12 466 CX000 1 kt 126
(ない) いい ういどう しんかく とう かいく しつひ	ABUS 12 834 CAAOO 10.953	CA401-3 (3594 CA800 11.819	CABCS 12 917 CAADO 12 496 CCBOD 11 142
and a second	the second for the state and second se		The second se
	A00 12,850 CBB00 10,961	CAB05 118 534 CBB00 11.828	CABO4 (12,920) CAB05 12,508 CBB00. 11,188
	ABOP6 12,672 CXX00: 10,962	CA400 13,644 CAB05 11,886	CCBG02 129461 CAB04 12,511 CAB05 11201
5 CCB00 :: 13.028 104	CBOO 12, BET CABOS 10,968	CABO4	CAED1: 12,969 CAA01 12,593 CAED4 11,210
7 CBB00 13,093 CC	BRUD - 12,947 CAB04 10,983	CCB00 13740 CCB01 11,931	CCB01: 13002 CC800 12,605 CA4001 11,216
	CC801 10,993	CBBOC 13.809 CA804 11.936	CBH00 13 011 CCB01 12 633 CCB01 22253
-		CC801, 113, 5721 CA801 11,992	CXXXX 13,022, C8800 12,652 CA801 517 271
		the set of	
	ANY AND DEPENDENCE AND ANY		
11 XAB00 13 431 20	NB00 13299 CA401 11,210	X4800 14 144 XAB00 112,373	XABOD 17279 XABOO 12872 208001 11541

Table 13: High Interest/Financing Cost Risk Table

品质的 化基金 化二丁二乙酸 计算法 自然感觉的	
	18 Produkt 12 Endpoint 24
	NY TAPARA PLAN NPVRR PLAN NPVRR PLAN NPVRR
1 CX000 11,330 CABOO 11,414 C	CAD 112041 CXX00 11 147 CABOS 10828 CXX00 11.395
2 CCB00 11,445 CCB00 11,655 CCB00 11,476 CC	100 11 119 CCB00 11 176 CCB00 10854 CCB00 11,463
3 CBB00 11,510 CAAOO ET 665 CXX00 11,496 65	HOD - TISES CABCO 11,178 #CAND - 10 STC CABOO 111,510
	BOD 211336 CBB00 11,224 CBB00 11,528
5 CAB05 11,593 [CBB00] (11,579 CAAD0 11,507 64	805 11456 CAB05 11,266 CASTE 0,922 CAB05 11,547
6 CAB04 : 11,640 10000	804 11.466 CAADO 11.275 CC.807. 10938 CAB04 11,551
5 COLUMN ALX 8 STORE OF A PARTY O	400 11 504 CAB04 11.282 FLABUS 110 9432 CAADO 11.599
	BOT 11518; CCB01 11299 CABDE 10984. CABO1 . 11,603
	BOT 1141 528 CABO1 11 336 CCABOP 11 014 CCB01 11 645 1
	AD10 11626 CAA01 11435 XABOT 14561 CAA01 11774
11 XAB00 12,084 XAB00 11,792 XAB00 11,792	Bod (1114229 XABOO 11.522 CAURS 12 1051 XABOO 1 12,012
Endpoint 25 Endpoint 21 n26 Endpoint 27 En	dpomt-1
RANK PLAN NPVRR PLAN NPVRR PLAN NPVRR PL	(1) 「「「「「」」」」」」」「「」」」」「「」」」」「「」」」」」」」「「」」」」」
- 「「「「「」」」、「「」」、「「」」、「「」」、「「」」、「「」」、「」、「」、	ODD 11,128 CX00 11,218 CX00 11,1158 CX00 11,441
· · · · · · · · · · · · · · · · · · ·	CHOR 711 167 CCB00 11.308 CAROU 11.160 CABOO 11.462
·····································	900-111478: CBB00 11.376 CCB00 11.173: CCB00 11.467
	BOULA BE2151 CABOO 11,377 2CBBOD 11,218 CBBOO 11,513
·····································	HOST AL 250 CAB05 11.441 CAB05 11 112481 CA400 11,560
6 CAB04 2111,110 CEBBOO \$10,922, CAB04 11,256.1C/	CABOS 11,564 11,452 CABOS 11,564
7 CA400 11,126 CCB01 10 928 CCB01 11,260 CC	3807 11288 CAA00 11.479 CAB04 5 101264 CAB04 11,580
8 CAB01 11,163 COOD 110 BLS CX00 11264 C	4604-111312. CCB01 11 505 CCB01 11217 CCB01 11,586
9 CCB01 11166 CABOL 10967 CABOT 11,316 C	ABOT STL3561, CAB01 11,512 CAB01 113171 CAB01 11,636
10 CAA01 11 335 CAA01 11 1231 XABOO 11,468 20	MOT
11 XABOO 11446 XABOO 11132 CAAO1 11481 XA	BOD. 25-716311 XABOO 11,811 XABOD 11,503 XABOD 11,810
Endpoint 61 Endpoint 22 Endpoint 63 En	76 Endpoint 76 Endpoint 76 Endpoint 77 Endpoint
RANK PLAN NPVRR PLAN NPVRR PLAN NPVRR PL	"你们们的是你们就是你们们的,你不是你的?""你们,你们们的你?""你们,你们们就能能能能能能能能能能能能能能能能能能能能能。""你们,你们不是你们,你们不知道, 第二章
スロールにも、「「「「」」、「「」、「「」、「」、「」、「」、「」、「」、「」、「」、「」、	AB40 19.72 CX00 10,878 CABBO 10,655 CX00 11,680
	CE001 110 787 CABOO 10,891 CCB005 CCB00 CCB00 11,764
·····································	A000 10,897 CCB00 10,899 CA000 10,8557 CAB00 11,819
4 CBB00 11,079 2000 10 9341 CBB00 11,382 10	BEOR TORIS CBBOO 10.946 CBBOC 10.966 CBBOC 11,828
5 CAB05 11,122 CAB05 1 10 992 CCB01 11,386 C	COOL TO BIST CABOS 10,957 COOD TIESS CABOS 11,886
6 CAAOO 11,130 CAADOC 17005 CX00 1140110	CARD 10 831- CABO4 10.967 CABOST 109681 CAAOO 11.921
7 CAB04 11,138 CAB04 11,008; CAB05 11,403	ABDAL 108367 CAA00 10.981 CABDA 10988 CCB01 +11.931
6 CCB01 11,154 CCB01 11026 CAB04 11,424	ABD4 TIDE58 CAB01 11,018 CCE01 10598 CAB04 1211,936
9 CABOT. 11,191 CABOT 11,0612 CABOT 11,479 40	CON 10805 CC801 11.021 CABUTA 110351 CA801 11.992
	HOD 10,974; CAA01 11,193 XABOD 311,195 CAA01 12,108
11 XABOO 11.376 XABOO 11245 CAAO1 11.566 HC	A011 110,991 XAB00 11,300 CA471 11,2101 XAB00 12,373
Endpoint 84 Endpoint 97 85 Endpoint 95 En	choine 52, 98 Endpoint 99 Edd or 10 and 10
RANK PLAN NPVRR PLAN NPVRR PLAN NPVRR PLAN	2. 「「「「「」」」、「」、「」、「」、「」、「」、「」、「」、「」、「」、「」、「
(注) 合いた() いいたいし、な 製菓料(株製業)(株)(製造業)(法) いたい おまずか いいしん(構成)	ABOO 1 10 400 CABOO 11,124 CABOO 30.417
	11 126 RCCB007 11 126 RCCB007 10 128
	CR01-110.658 CCB00 111.142 CCC001 10.003
	CBUS 10 8907 CBB00 11 188 CCX 80 - 10 405
	05-00 899 CBB00 11 188 CX800 14455 900 10 005 CAB05 11 201 CHB00 10 405
	2024 510 908 CAB04 11.210 CAB05 20.4091
7 CAADO 11 359 CABOL 10 975 CAB04 10,955 C	AADOLD 10.917 CAAOO 11.216 CABO41 10424
8 CCB01 11 366 CARA 210 998 CCB01 10,967 25	CB01 2/10 9561 CCB01 41,255 CCB01 1, 10 437
	ADOT TO DOTS CABOT 11,271 CABOT 10079
10 CAA01 11 524 14 11 11 11 CAA01 11 112 C	
11 XABOO 11,791 14400 11 314 XABOO 1 11,190 X	BOD 2 11 240 XABOO 11 541 CARLES 0.52

Table 14: Low CO2 Credit Price Risk Table

37

	STET-S	a je na		li Herriq	<b>注</b> 例长:	84 S.	- 125 /					
Endpoi	nt 2	Endpoint	tig the first	Endpoin	t 🥂 6			Endpoint	<b>16</b>	Endpoint 1	19 Endpoint	- 7 - 26
RANK PLAN	NPVRR	PLAN	NRVRR	PLAN	NPVRR	PLAN	NERR	PLAN	NPVRR	PLANE	PLAN	NPVRR
1 CABO1	14,186	CABOL	13,953	CABOO	11,579	CABOO	11 474	CAB00	12,508	SC NEUCE 10785	CABOO	10,811
2 CAB00	14,235	CABOO	13,999	CC800	11,656	CEBOO	11 476	CAB01	12,544	CC8004:10,89	CAADO	10,885
3 CA401	14,237	CAAD1	14,009	CAAOO	11,665	Loxxoo	11 496	CAAOO	12,570	C.5400107 10.91	CCB00	10,899
4 CAB05	14,292	CAB05	f4,056	CC801	11,677	CBBD0	11 501	CAB05	12,588	CHROL 1092	CABOS	10,903
5 CA400	14,299	LAADO	14067	CBB00	11,679	CAAOO	1141.507.	CAA01.	12,594	CXXXXX	2 CA804	10,917
6 CA804	14,334	CAB04	14,098	CXXCO	11,687	CCBOT	11516	CAB04	12,597	CCBD1 10 93	Beegen and the second se Second second	10,922
7 CCB00	14,428	CC800	14 16 14	CAB05	11,701	CABOS	211 534	CC800	12,655	CA805 10.94	CCB01	10,928
8 CCB01	14,488	C8800	1230	CAB04	11762	CABOA	711 594	CCB01	12,695	CABO4 10.96	4443, 50 - 1	10,945
9 CB800		CC801	14255	CABOT	11,819	CABOL	.11639	C8800	12,704	(#	CAB01	10,967
10 CXX00	14,593	C)ODG	14.298	100 C 100 C 100 C	2월 24 8 24 4	CAN	11,750	CXXXO	12,773	XABOO : 11.01	T CAAO1	11,123
11 XAB00	19 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	XABOO	Mi . marro			114400000000000000000000000000000000000	11,792	P		CAND DE 13 10	Minister - New York Contract - Here	11,132
··· · · · · · · · · · ·	ngar bar u tir ur ur ti						:			**************************************		
Endpoi		Encipoint			31	B-10-21-1110				Endpoint		
RANK PLAN	NPVRR	彩绘器	NEWSR			<b>计</b> 1公司 关注单称	NEVRR		NPVRR	the second states and the second states	R PLAN	NPVRR
1 CA800		CABO	13,782	C. 141. 440	12,496	CABOT	1. His Want fis	CABOO	12,902	1999 - 1997 - 18 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1	4 CAB00 .	12,780
2 CAA00	11,218:	CABOO	1,13,806	CAB01		CAADI	13,393	CAB01	12,956	CAB01 12,51	客様 ちょうどうどう	12,836
3 CCBQQ	11,222	,CA40 f	213,819	CAAOO	12,564	CABOG		18 - 18 - 19 C	12,963	-CA400 1253	0	12,845
4 CAB05	11 241	CABOS	-13,8644	0	12,570	CABO5	<b>13,425</b>	and a second	12,996	CAB05, 112.55	6 <b>0</b>	12,875
5 CBB00	11,249	CAAOO	13,875	CAB04	12,615	CABOA	3 13 432	1 AN 14 1	13,003	CAA01 2112.5	128 A	12,884
6 CAB04	11,256	CABO4	13,906	10.00 P		CAADO	Bar 162, 2451, 265	5. Fight 1	13,005	".". ( 1.348".(L.2.159".(	CAAD1	12,888
7 CCB01	11,260	LCCB001	- F.C. (34) - 1974		12,634	CCBOO	13,559		13,072	CCB00	29	12,935
8 CXXD0	11,264	CBB00	14,038	CC801	12,673	,CBBDO	543.631	CC801		CCB012 12.56	Def . 2001	12,971
9 CAB01	11,316	CCB0 P	14,064-	CBB00	. 12,683	FC BON	jant3.638	C8800	13,118	26 BB00 12,68	CBB00	. 12,983
10 XAB00	11,468	CXXXO	<b>14.107</b>	CXX00		CXXOP	13,722			CXXIII - 12 76		13,056
11 CAA01	85 11 481	XAB002.	14,379	XAB00.	12,966	TXABOC	13,8243	XAB00:	13,269	X4800 51112.00	XABOO	13,145
Endpoir	56	Endpoint		Endpoint	63	Endnhin	LI 54-64	Fadooint	75	Endpoint	Endpoint	*79
RANK PLAN		PERSONAL PROPERTY IS	20. 22. 12.	PLAN		PLAN	INEVRA		NEVRR.	PLANS NEVR		NPVRR
1 CAB00	12,352	1 E. C. C. C. C. C.	12227	CABOO	11,275	CABOO	E dar / 3 St. Cet 221 5 12	CABOO	12,209	CA800 110.86	225 G. Hardel -	3 13,538
2 CAB01	12,391	CABOT	12 268	CAA00	11,356	Strain if Britshesters	10:787	CAB01	12,218	CCB00 010 93	64.5 ·	13,576
3 CAA00		CAAGO	12:294	CCB00	11,360	1.38 2 7 7 7 7 60	10.607	CAADO	- E - 5	CAACO 10.95	tiant i th	13,594
4 CAB05	12,414	OAB05	12,308	n water	~11,382	CBBOO	10 813	CAB05	State To S	CBB00 110.96	21:1	13,634
5 CAAD1	H 14 14 1	ALL HOS TO	123171	CC801	11,386	cxour		· · · · · ·	いい しょうかいつびしょ		2 CAA00	13,644
6 CABO4		CAPOI	111217751111	CXXX00	11,401	CCBUI	10,831	CAA01	12,340	CA805 10.96	2 J. 1 6 2	13 676
7 CCB00		CCBOO	12,3593	CABOS	11,403	CABOS	ale bi di D		internet i terre de la seconda de	100 Store 100 - 10 - 20 Store 10 - 20	SI CCBOO	13,740
8 CCB01	12 539	10 C	-12,409	CAB04	11,424	CARO4	16 16 16 16	CCBOT		CC8019118.99	總統 2015年(第234)	13,809
9 C8800		CCB01	12:415	CAB01		CABON	10.909	CBB00		CABD 1 1 1 1 03	纳德尔斯 计输送机	13,832
10 CX00	12,618	C)Q004	12:463		11,534	XABOO	10 974		1.1.1.1.1.1.1	XABOD	a far a star	(13,879)
11 XAB00			Sec. 678-682	CAA01		C+ 10 46	10,999			CA015 11121	E CONTRACTOR CON	14,144
	S. 1977, 1987 (S.	at should be	46 <b>- 16 - 1</b> 7 - 16	<del>.</del>	್ ಇರವನ್ನು		and an USBIC			n garatan kana kana kana kana kana kana kana	and the second secon	1980) - 1997 - 1977 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 - 1977 -
Endpoin							12.1.7108					
RANK PLAN		South a lise A.L.	NEVRR	- 10 A A A A A A A A A A A A A A A A A A		PLAN	ENPART.			2012年1月	<b>W</b>	. A
1 CAB01	12,913	CABOO	S. 37 8 35 8 1	Contract in the second	12,439	CA800	10:317				28	
2 CAA01	12,949	ic Ason	122091		1.1	CEBOO	10 378	ni si ki pi		DE DURBLES AV. 702	图书记书	34. 数.
3 CAB00	12,990	CAADOT	12,2275			CAAOO	10,403					https://www.
4 CAB05		CA805	12,746	CAB05	12,508	CXXXDD	10 405		i i i i i i i i i i i i i i i i i i i			HALL I
5 CAB04	13 046	CABOA	12,255	CAB04	12,511	CBBOO	10 408					
6 CAA00	13,051	CAADIT	12,258	CAA01	12,593	C7805	10 40 9		5		<b>e</b> n Salar	
7 CC800	13,158	CCBOO	12,314	CCB00	12,605	AB04	10 424			学行生参考的		
8 CBB00	13,228	CC SOTU	12345	CCB01	12,633	CCBQT	10.4375		日本	物的些体验	讀 台灣	가 : 이것은 19 - 191
9 CC801	13,254	C 8600	12,362	CBBOO	12,652	CABGE	2 10 47 9 I		瘤理学	地名美国卡尔		201
10 0000	13 305	COOD	2433	CXX00	12,736	XABOO	10.408 10.424 10.437 10.437 10.437 10.437 10.437 10.435	SC ST U	計画家	2 FOR 10 M TO 1 A 1 A 1 A 1 A 1 A 1 A 1 A 1 A 1 A 1		
11 XAB00	13,433	XABOO	12 520	XABOON	12,872	CAAD	10,652	1 1 1 1 1				
		a dan se merina andiri Ca										

Table 15: Low Natural Gas Price Risk Table

	16: Low Load Grown Risk Table
Endpoint 78 Endpoint 23	
RANK PLAN NPVRR PLAN NP	,我们就是你的问题,我们们就是你们的问题,我们就是你们的问题,我们就是你们的问题,我们们还是你们的,你们就是你们的问题,我们们就不能能能能能能。""你们我们是你不能能
4. 人名法法法 化乙烯酸 化乙烯酸 化乙烯酸 化乙烯酸 化乙烯酸	538 CAB00 12.811 CAB0C 12.579 CAB00 12.560 CX000 11.680
3 CAB04 13,758 CAA0 P	「「「「「」」」「「」」」」「「」」」」「「」」」「「」」」」」「「」」」」」」
	國家國際機能、「はないにはない」と、「おおとくは、職業的構成性情報を開始問題問題を認めてきた。」、「「」」、「」、「」、「」、「」、「」、「」、「」、「」、「」、「」、「」、
5 CCB00 13 803 6 400 1 6 CAB01 13 840 6 4804	35441 CAB04 12.873 CAB0411127422 CAB04 × 12.652 CAB051 115886 3575 CAA00 12.890 CAA002 12.755 CAB01 12.688 CAA002 31.921
7 CXX00 13,876 CCB00104	
8 CCB01 13,891 CCB00 01	線和2001年1月1日、1月1日には、「「「「「「「「「「」」」」「「「「」」」」」。 「「「」」」」」」、「」」」、「
	1032 CCB01 12/965 CCB01 22/8373 CBB00 12/711 CCB075 11 992
10 CA401 13,905 COX00 11	
11 XAB00 14 392 XAB00 1	
an that share the second states and the second s	
Endpoint 84 Endpoint	Se Endpoint 86 Endpoint 25 Endpoint 88 Endpoint 88
A CONTRACTOR OF THE OWNER AND A CONTRACTOR OF THE AND A CONTRACT OF THE ADDRESS O	NEVER PLAN NEVER PLAN NEVER PLAN NEVER
	0790 CAB00 13464 CAB00 CI3322 CAB01 12.913 CAB00 12.666
2 CCB00 11,176 CCB00	08421 CAB04 13,498 CAB04 13,3761 CAA01 12,949 CO B00 12,12,700
	0.055 CAB05 13.500 CABD5 13.579 CAB00 12.990 CAB04 12.700
4 CAB00 11,253 CBB09 1	0389 CAB01 13.504 CAB01 13.3831 CAB05 13.043 CAB05 12.12.102
	CS47 CAA00 13,522 CAA00 ELTAGE CAB04 13,046 COOD 12,718
6 CA804 11,353 EAA00	0973 CAA01 13.542 CAA01 213.425 CAA00 13.051 CAA00 14.747
7 CAA00 11,359 CCB01	0975 CCB00 13.622 CCB00 213/184 CCB00 13,158 CAE0111 12/54
8 CCB01 11,366 CCB04 51	
9 CAB01 11,406 CABOL 1	1049 CBB00 13,700 CBB00 113,564 CCB01 13,254 CAP11 12,817
	CXX00 13,760 CXX00. 13,809 CXX00 13,305 COBOF 92,831
11 XAB00 11,791 XAB00 11	T314 XAB00 13,966 XAB00 13,843 XAB00 13,433 XAB00 13,433
Endpoint 90 Endpoint RANK PLAN NPVRR (PLAN NE	
· 化化合成合金 化光 法法人 和普通相关的通知的生产	WRR         PLAN         NPVRR         PLAN
	关心,如果"一是这么吗"。
	2916 CAB05 12475 CAB05 12345 CAB01 12209 CAB00 110850 2917 CAB04 12478 CAB04 12206 CA400 12227 CO2000 10851
	2920 CAADO 12:485 CAADO 12:261 CABDS 12:221 COMBOD 10:838
	2946 CCB00 12510 CCB00 12364 CAB04 12,255 02405 10,939
	2969 CAB01 12:523 (CAB01 - 12:395) CAA01 12:258 COADO 10:946
	3002 CCB01 12570 C2000 12474 CCB00 12314 CAHOA 10955
The second se	2011 CBB00 12,577 CBB00 12,431 CCB01 12,345 CCB01 10,967
12.22.22.22.22.22.22.22.22.22.22.22.22.2	3022 CA401 12,582 CCH01 122243 CBB00 12,362 CABULA 110140
ことで、そのに近し、などが多いた。 (1532) みぞい 読み取得 受け においれ 不可能なな	T030 CXX00 12,584 CAAOU C12,400 CXX00 12,433 CAAOU 11,11,112
	3279 XABOO 12,844 XABOO 21 22,713 XABOO 12,520 XABOO 1711,150
	94 Endpoint 98 Endpoint 100
	RR PLAN NPVRR PLAN NPVRR PLAN NPVRR
1 CAB00 12,273 EABOU	
2 CAB04 12 12 307 CAB0111	
3 CAB05 12,310 CAMO 24	
	2,218 CAB05 10,899 GBE00 5 11 78 CX00 10 405 C
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	2555 CAA00 10 917 CAA00 12218 CAB04 10 424 10 41 11 11
	2633 CCB01 10 956 CSB01 1225 CCB01 10 437
	2652 CA801 10.967 CA901 12270 CA801 10.479
10 CAA01 12:484 2000 41 11 XAB00 45 12:769 324500 41	2736, CAA01    11,137   CAUL    11,501 XAB00, 10,635    22    24    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25    25
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Table 16: Low Load Growth Risk Table

Endpoint         20         Endpoint         22         Endpoint         1235         CABIG         1335         CABIG         1335<	Town Demismaticale								
RAINE PLAN NEVER 1720, VENES PLAN NEVER PLAN NEVER PLAN NEVER 7244 NEVER 17241 (10) CRED 173622 CABO 12361 CABO 12461 CABO 12461 CABO 12461 CABO 14411 CABO 12362 CABO 12361 CABO 12461 CABO 14411 CABO 12362 CABO 12361 CABO 12461 CABO 14411 CABO 12362 CABO 1386 CABO 12461 CABO 12471 CABO 14411 CABO 14361 CABO 1346 CABO 12371 CABO 12371 CABO 12372 CABO 1451 CABO 1452 CABO 1451 CABO 1452 CABO 1451 CABO 1452 CABO 1455 CABO 1555 CABO 1555 CABO 1455 CABO 1556 CABO 1555 CABO 1555 CABO 1455 CABO 1556 CABO 1555	Endpoint	20 Endpoint 1, 22, 2	Endpoint	22 (J	Endpoint Parry	3 Endpoint	24	Endpoint ??	26 Endpoint 26
2 CABO1 14,112 CABO4 12327 CABO4 1285 CABO4 1285 CABO5 1275 CCBO0 11452 CABO5 11527 CCBO1 11454 CABO 11526 CABO5 11527 CABO 11526 CABO 11527 CCBO 1227 CCBO 1305 CCBO 1305 CCBO 1305 CCBO 1305 CCBO 1165 CCBO 1207 CCBO 1165 CCBO 1227 CCBO 1305	RANK PLAN				PLAN NEVER	PLAN			
2 CABO1 14,112 CABO4 12327 CABO4 1285 CABO4 1285 CABO5 1275 CCBO0 11452 CABO5 11527 CCBO1 11454 CABO 11526 CABO5 11527 CABO 11526 CABO 11527 CCBO 1227 CCBO 1305 CCBO 1305 CCBO 1305 CCBO 1305 CCBO 1165 CCBO 1207 CCBO 1165 CCBO 1227 CCBO 1305	1 CAB00 14,10	1 _C4800 , 13,300	CABOO	12,851	CABOO 12.69	CXX00	11,395	CXXDD CIT	22 CAB00 10,811
4 CABOS       14:161       COMON       15:291       CAMOD       12:271       CABOS       11:551	2 CAB01 14,11	2 - CAB04	CAB04	12,885	2. P. C.		11,463	CA800 0-11	36 CAADO 10,885
4 CABOS         14:161         COMON         13:27         CAMON         12:291         CABOS         11:252         COMON         11:252         COMON         11:252         COMON         11:252         COMON         11:252         COMON         11:252         COMON         11:251         COMON         11:251         COMON         11:252         C	3 CAB04 14,11	5 CABOS 13,326	CAB05	12,889	CAB05 12.72	CABOO	11.510	CCB00 11	43 CCB00 10.899
5 CAGO       14:161       CONDUCT 12:162       CABOD       12:277       CABOD       11:547       CABOD       11:557       CABOD       11:557       CABOD<	4 CAB05 14,12	3 CCB00 13 337	CAAOO	12.911	新聞() C. Low 単	a faith and a log	and a second second	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	and the second
6 C.A.O.         14,232         CABOD         12,271         CCBDD         12,271         CCBDD         11,531         CABOD         15,551         CABDD         15,552         CABDD         17,752         CABDD         15,552         CABDD         11,523         CABDD         11,752         CABDD         12,753         CABDD         12,753 <td< td=""><td></td><td>***************************************</td><td></td><td></td><td>A STATE OF A STATE OF A</td><td>ذار المتاسمة إلجن</td><td></td><td></td><td>AND AND AN AND AND AND AND AND AND AND A</td></td<>		***************************************			A STATE OF A	ذار المتاسمة إلجن			AND AND AN AND AND AND AND AND AND AND A
7       CCB00       14.35       CBB00       13.36       CCB01       11.58       CCB01       12.58       CCB01       12.58       CCB01       12.58       CCB01       12.58       CCB01       12.58       CCB01       12.58       CCB01       12	the second s	2.4.1.1.2.2.1.2.2.1.1.1.1.1.1.1.1.1.1.1.	CCB00		North Print Street 1 5 Street And	6TL	1.112	4 214 2E (15.1 41 1 4 1 -	
8 C1800 14.352 C2001 14.352 C2001 14.352 C2001 13.051 C2001 12.057 C2001 11.645 C2002 43.946 C2002 14.946 C2002 11.123 C2001 14.352 C2001 14.352 C2001 14.352 C2001 14.355 C2001 14.255 C20			B. Survivor -		CONTRACTOR AND A CONTRACT OF S	155		23445-244667 244653	
9 0C801 14.312 C0211 13372 CA01 13072 C0201 13072 C0201 11074 C0201 11774 C0211 11125 CA01 1172 1 X480 14.811 24001 1325 C0201 13072 C020 13072 C0201 12072 C021 11774 C0211 1125 CA01 11125 Endpoint 27 Edges 14.81 2400 11125 C020 13072 C020 12072 C021 11075 C021 1112 C021 2022 1111 112 Endpoint 27 Edges 14.81 2400 1121 120 1040 1112 1040 1112 1040 1112 1040 1112 1040 1112 1040 1112 1040 1112 1040 1112 1040 1112 1040 1112 1040 1120 1112 1040 1120 112	i propiosi i seguro de la seguro			- <u>-</u>	the second of the second se			the second se	564 Th
10 CX800 14.991 24600 13212 CX800 13.067 24260 - 72.060 12.012 242600 12.012 242600 11.111111111111111111111111111111111	and the second secon	and the second second second second	10 - Sec. 19 - Sec. 19 - Sec. 19	ちちかいがく て	化化学 使用于使不能用的 医外外的	📲			
11 XABO0         14 XABO0         14 XABO0         13 XABO0         12 XABO0         22 072         ZABO0         13 XABO0         12 072         ZABO0         13 XABO0         14 XABO0         13 XABO0 <th< td=""><td></td><td></td><td></td><td></td><td>The second se</td><td>AND STREET, ST.</td><td>An of the second se</td><td></td><td></td></th<>					The second se	AND STREET, ST.	An of the second se		
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1 CABDO       11:38       CABDO       13:713       CABDO       13:725									
2 CAODO 11 212 (PUBOC 14272 CABO 15272 CABO 15272 CABO 15272 CABO 15272 CABO 15272 CABO 15273 CABO 12283 3 CCBO 11241 (CABO 14271 CABO 15272 CABO 15272 CABO 15272 CABO 15272 CABO 15273 CABO 12283 5 CBBO 11241 (CABO 1536 CADO 1572 CABO 1572 CABO 1572 CABO 1572 CABO 15272 CABO 15272 CABO 12283 6 CABO 11246 (CABO 1536 CABO 15372 CABO 1572 CABO 1572 CABO 1572 CABO 15272 CABO 12283 6 CABO 11260 (CADO 1536 CABO 15372 CABO 1572 CABO 1572 CABO 1572 CABO 1572 CABO 12283 7 CCBO 11260 (CABO 1536 CABO 1536 CABO 15372 CABO 1573 CAAO 1557 CABO 12282 CABO 12283 7 CCBO 11260 (CABO 1536 CABO 1536 CABO 15382 CABO 1537 CABO 1538 CABO 12283 CAAO 1557 CABO 12282 CABO 12283 9 CABO 11260 (CABO 1548 CABO 1548 CABO 1339 CCBO 1543 CAAO 1557 CABO 12282 CABO 12283 9 CABO 11468 CABO 1548 CABO 1548 CABO 1339 CCBO 1542 CABO 1542 CABO 1576 CABO 12282 CABO 1283 11 CAAO 11468 CABO 1548 CABO 1548 CABO 1548 CABO 1542 CABO 1542 CABO 1576 CABO 12285 CABO 1283 11 CAAO 11468 CABO 1548 CABO 1548 CABO 1548 CABO 1542 CABO 1542 CABO 1546 CABO 12285 CABO 1283 11 CAAO 11468 CABO 1542 CABO 15428 CABO 1547 CASA CABO 1529 CABO 1547 CABO 1547 CABO 1548 CABO 12285 CABO 1283 11 CAAO 11468 CABO 1528 CABO 1547 CABO 1547 CABO 1547 CABO 1547 CABO 1547 CABO 1547 CABO 1548 CABO 100 1333 CABO 12986 CABO 12285 CABO 12237 CABO 1237 CABO 1237 CABO 1243 CABO 10085 CABO 1033 3 CABO 12986 CABO 12285 CABO 12283 CABO 1237 CABO 1237 CABO 1229 COBO 1058 CABO 10.981 3 CABO 12986 CABO 12285 CABO 12287 CABO 1237 CABO 1237 CABO 1229 CABO 1098 CABO 10.981 3 CABO 12986 CABO 12285 CABO 12287 CABO 1237 CABO 1237 CABO 1229 CABO 10085 CABO 10.981 3 CABO 12986 CABO 12285 CABO 12287 CABO 1237 CABO 1237 CABO 1238 CABO 10.985 3 CABO 12986 CABO 12285 CABO 1237 CABO 1237 CABO 1237 CABO 1238 CABO 10.985 3 CABO 12986 CABO 1237 CABO 1237 CABO 1237 CABO 1237 CABO 10.985 3 CABO 12986 CABO 12285 CABO 1238 CABO 10.985 3 CABO 12986 CABO 12986 CABO 1238 CABO 10.985 3 CABO 12986 CABO 12986 CABO 1288 CABO 10.985 3 CABO 12986 CABO 12986 CABO 1288 CABO 10.985 3 CABO 1308 CABO 1288 CA	1 CAB00 11.13	GAB04 14266	CAB04	13713	CAB60	CAB00		Lightskiller at 155	
3 CCB00 11222 CAB03 1272 CAB03 1272 CAB04 13722 CAB04 1372 CAB04 13469 CAB04 13469 CAB05 12241 CAB05 12242 CAB05 12245 CAB05 1245		21 1 23 24 W P P P P P P P P P P P P P P P P P P	£ .					To have the bland at of "WEST, and	500 C
4 CABOS       11241       CABOS       74347       CABO       13782       CABOS       14977       CCBOD       11256       CABO       12266       CABO       122672       CCBOO       122672       CCBOO       122672       CCBOO       122672       CCBOO       122672       CCBOO       122672       CCBOO       12272       CBBOO       12267       CCBOO       122872       CCBOO       122872       CCBOO       122872       CCBOO       122872       CCBOO       12287       CABO       12287       CABO <t< td=""><td></td><td>And the second sec</td><td></td><td></td><td>たい おき ていたい ほういけい イオイ</td><td>C2</td><td></td><td>And a state of the second s</td><td>MOLT.21</td></t<>		And the second sec			たい おき ていたい ほういけい イオイ	C2		And a state of the second s	MOLT.21
5 CBB00       11,249       CCB01       14,349       CCB01       13,753       CAM01       13,522       CM011       12,256       CCB01       12,256       CCB01       12,256       CCB01       12,256       CCB01       12,256       CCB01       12,256       CCB01       12,257       CCB01       12,357       CCB01       12,257       CCB01       12,257       CCB01       12,257			MENCE IN ANY A					- Te: 12	200 C
6 CAB04       11256       CCB00       14292       CCB00       13,812       CAM01       12,827       CCB00       12,621       CCB00       12,623       CCB00       12,812       CCB00       13,812       CCB01       13,746       CCB01       13,748       CCB01       13,748       CCB01       13,748       CCB01       13,746       CCB01       13,746       CCB01       13,748       CCB01       12,748       CAB01       12,948       CAB01       12,948		A BEAR AND A BARE	はんし じゅうかい		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	SI 11 11 1		And Street and Street and	
7       CCB01       11,260       CANOT       13,916       CCB027,21,175       CCB00       13,613       CCANOT       12,827       CCB01       12,827       CCB01       12,827       CCB01       12,827       CCB01       12,827       CCB01       12,827       CCB01       12,837       CCB01       12,843       CBB00       14,245       CCB01       13,744       CCB01       13,744       CCB01       13,744       CCB01       12,835       CX000       13,333         Endpoint       71       Frdepoint       71       Frdepoint       73       Endpoint       73       Endpoint       74       Endpoint       75       Endpoint       76       Endpoint       77				(2) A.S. 14 (1)	PETERS AND A SOLAR A STATE			NOR COLOR OF MANAGE	
8 CX000 11/264 [EBB00 214/26] CX000 13,919 [CC007 12222 CBB00 13,893 [CC007 12,222 CBB00 12,813 9 CA801 11,316 [CC007 11/263 CBB00 13,924 [PB80 14/22 CC001 13,766 [CAA01 27,2366 CAA01 12,284 10 XAB00 11,468 [CX007 14/263 CB00 13,944 [CA807 14/22 CX000 13,744 [CC007 14,295 CX000 12,813 11 (CA01 11481 XXB00 14/27 XB00 14/374 [XB00 14/29 XAB00 14/041 [XB00 14/041 [XB00 17,3167 [XAB00 13,133 11 (CA01 11481 XXB00 14/27 XB00 14/374 [XB00 14/29 XAB00 14/041 [XB00 14/041 [XB00 17,3167 [XAB00 13,133 11 (CA01 11481 XXB00 14/27 [ZC0 CAB0 12,757 [CXB01 12/27 CAB0 12/26 [CC000 14/041 [XB00 17,3167 [XAB0 13,133 CAB05 12,918 CAB06 12,212 CAB0 12,757 [CXB01 12,377 [CAB0 12/26 [CC000 110/37 [CAA0 10,855 2 CAB0 12,918 CAB06 12,253 [CAB0 12,757 [CXB01 12,377 [CAB0 12/26 [CC800 10,853 [CC400 10,855 3 CAB05 12,965 [CAB04 12,253 [CAB0 12,757 [CXB01 12,377 [CAB0 12,216 [CAB0 10,858 [CCB0 10,953 ] 3 CAB05 12,965 [CAB04 12,253 [CAB0 12,813 [AB98 2449 [CAA0 12,266 [CC800 10,853 [CC400 10,953 ] 3 CAB0 12,965 [CAB04 12,253 [CAB0 12,877 [CXB01 12,442 [CAB04 12,276 [CAB0 10,958 [CAA0 10,953 ] 3 CAB0 12,965 [CAB04 12,553 [CAB0 12,877 [CXB00 12,247 [CAB0 12,246 [CAB0 10,958 [CAA0 10,953 ] 5 CAB0 13,030 [CAB0 12,257 [CAB0 12,247 [CXB00 12,247 [CAB0 12,246 [CAB0 12,246 [CAB0 10,953 ] 5 CAB0 13,030 [CAB0 12,247 [CAB0 12,247 [CXB00 12,247 [CAB0 12,246 [CAB0 10,958 ] 5 CAB0 13,030 [CAB0 12,247 [CAB0 12,247 [CXB00 12,247 [CAB0 12,246 [CAB0 12,248 [CAB0 10,958 ] 5 CAB0 13,030 [CAB0 12,247 [CAB0 12,247 [CXB00 12,247 [CAB0 12,246 [CAB0 10,958 ] 5 CAB0 13,030 [CAB0 12,247 [CAB0 12,247 [CXB00 12,248 [CAB0 12,248 [CAB0 12,248 [CAB0 10,983 ] 5 CAB0 13,033 [CAB0 12,247 [CAB0 12,247 [CXB00 12,248 [CAB0 12,248 [CAB0 10,983 ] 5 CAB0 13,331 [ZAB0 13,248 [CAB0 12,247 [CXB00 12,248 [CAB0 12,248 [CAB0 11,98 ] 5 CAB0 13,331 [ZAB0 13,248 [CAB0 11,248 [CAB0 11,248 [CAB0 11,98 ] 5 CAB0 13,331 [ZAB1 14,157 [CAB0 11,303 [CAB0 11,247 [CAB0 11,248 [CAB0 11,98 ] 5 CAB0 13,331 [ZAB1 14,158 [CAB0 11,333 [CAB0 11,248 [CAB0 11,248 [CAB0 11,348 ] 5 CAB0 12,337 [CAB0 12,348 [CA	(4) (4) (4) (4) (4) (4) (4) (4) (4) (4)	C. S. M. S. M S. M. S. M. S	42.5		n 262' 1985 - Standy M. Joseff	ING I	-1946 - 1946 - 1946 - 1946 - 1946 - 1946 - 1946 - 1946 - 1946 - 1946 - 1946 - 1946 - 1946 - 1946 - 1946 - 1946	CALLER AND	
9 CABO1 11.316 COORD 12433 CBBO0 13.924 CBBO2 1225 CCB01 13.706 CABO1 72386 CAA01 12.824 10 XABO0 11.468 CXXXXX 14.505 CCB01 13.946 CXXXX 12.527 CX800 13.744 CCB01 17.255 CXXXX 12.543 11 CAA01 11.461 CXXXXX 14.529 XABO0 14.374 XABO2 14.552 CX800 14.041 XABO2 17.255 CXXXX 12.543 11 CAA01 11.461 CXXXXX 14.529 XABO0 14.374 XABO2 14.552 CX800 14.041 XABO2 17.357 XABO0 13.133 Endpoint 71 Endpoint 2.72 Endpoint 73 Endpoint 75 Endpoint 75 Endpoint 75 Endpoint 77 EndXX PLAN NPVRR CABO1 12.965 CABO2 12.555 CABO1 12.777 CABO2 12.265 CABO2 12.555 CABO2 12.535 CABO2 12.555 CABO2 12.555 CABO2 12.555 CABO2 12.534 CABO2 12.555 CABO2 12.534 CABO2 12.266 CCB00 10.365 2 CABO4 12.965 CABO2 25.555 CABO2 12.534 CABO2 12.607 CABO2 12.266 CCB00 10.955 2 CABO4 12.965 CABO2 25.557 CAAO2 12.660 12.474 CABO2 12.266 CCB00 10.955 CABO2 10.955 CABO1 13.001 CABRE 2.577 CABO2 12.681 CCB00 12.442 CABO2 12.266 CCB00 10.955 CX800 10.965 3 CABO1 13.001 CABRE 2.577 CABO2 12.680 12.442 CABO2 12.266 CCB00 10.955 CX800 10.965 CCB00 13.028 CCB00 12.557 CCABO 12.681 CCB00 12.247 CABO2 10.266 CCB00 10.955 CX800 10.965 3 CABO1 13.001 CABRE 2.577 CABO1 12.847 CCB00 12.247 CABO2 10.266 CCB00 10.955 CABO1 13.028 CCB00 12.947 CCB00 12.841 CCB00 2.227 CCABO2 10.266 CCB00 10.965 3 CCB01 13.028 CCB01 12.978 CCB00 12.947 CCB02 12.246 CABO4 12.270 CABO2 10.055 CX800 10.965 3 CCB01 13.028 CCB01 12.978 CCB00 12.947 CX800 12.252 CCB00 12.446 CABO4 12.270 CABO2 10.055 CX800 10.965 3 CCB01 13.038 CCB01 12.978 CCB00 12.947 CX800 12.252 CCB01 12.946 CABO2 110.01 12.966 CABO2 10.965 CABO3 10.965 3 CABO2 13.011 CX800 12.947 CCB00 12.949 CCB00 12.945 CCB00 12.946 CABO3 12.946 CABO3 10.955 CX800 13.941 CX800 13.941 CX800 13.948 CCB01 12.956 CCB00 10.378 CABO4 10.965 CABO3 10.965 CABO		1	2					AR SHING CHAPTER	
10       XAB00       11.468       CX001       13.949       CX001       14.324       XAB00       14.374       XAB00       14.372       XAB00       14.374       XAB00       14.373       XAB00       14.374       XAB00       12.375       XAB00       10.385       XAB00       10.385       XAB00 <t< td=""><td>· · · · · · · · · · · · · · · · · · ·</td><td>And a standard and the second standards</td><td></td><td></td><td>ALL DO LONG THE CALL</td><td></td><td></td><td>The CARP DOR CHINE</td><td>14 B</td></t<>	· · · · · · · · · · · · · · · · · · ·	And a standard and the second standards			ALL DO LONG THE CALL			The CARP DOR CHINE	14 B
11 CA01       11 481       XAB00       14 374       XAB00       13 32       XAB00       13 32       XAB00       13 313         Endpoint       71       Endpoint       72       Endpoint       73       Endpoint       75       Endpoint       76       Endpoint       77         RANK       PLAN       NPVRR       PLAN       NPVRR <t< td=""><td></td><td>————————————————————————————————————</td><td></td><td></td><td></td><td></td><td>- 1 C - 1 S - 2 S</td><td>北北11月4日,1月1月4日,1月1</td><td></td></t<>		————————————————————————————————————					- 1 C - 1 S - 2 S	北北11月4日,1月1月4日,1月1	
Endpoint         71         Endpoint         72         Endpoint         73         Endpoint         75         Endpoint         76         Endpoint         77         Endpoint         75         Endpoint         76         Endpoint         77           RANK         PLAN         NPVRR         Total         PLAN         NPVRR         Total         Total         PLAN         NPVRR         Total         PLAN         NPVRR         Total         PLAN         NPVRR         Total         Total         Total         Total         Total         Total         Total         Total         Total <td></td> <td></td> <td></td> <td></td> <td>With the state of the state of</td> <td></td> <td>1. CAR 9. C. C.</td> <td>101 TO 10 TO 10</td> <td>Con what</td>					With the state of		1. CAR 9. C.	101 TO 10	Con what
RANK         PLAN         NPVRR         CONC. INPORT         PLAN         NPVRR         CABON         12.918         CABON         12.787         CABON         12.797         CABON         12.209         CCORC. INPARE         PLAN         NPVRR           1 CABON         12.962         CABON         12.531         CABON         12.267         CCABON         12.209         CCORC. INPARE         CCABON         10.953           3 CABOS         12.965         CABON         12.531         CABON         12.407         CABON         12.268         CABON         10.953           3 CABOS         12.965         CABON         12.531         CABON         12.442         CABON         12.268         CABON         10.953           4 CAAON         12.965         CABON         12.967         CABON         12.972         CABON         12.942         CABON         10.953         CABON         10.953           5 CABON         13.028         CCBON         12.975         CABON         12.942         CABON         12.346         CABON         10.953         CABON         10.953         CABON         10.953         CABON         12.365         CABON         10.953         CABON         10.953         CABON <td< th=""><th></th><th></th><th></th><th>1.1.1.1.1.1</th><th></th><th></th><th>SRC 47 28</th><th></th><th></th></td<>				1.1.1.1.1.1			SRC 47 28		
RANK         PLAN         NPVRR         CONC. INPORT         PLAN         NPVRR         CABON         12.918         CABON         12.787         CABON         12.797         CABON         12.209         CCORC. INPARE         PLAN         NPVRR           1 CABON         12.962         CABON         12.531         CABON         12.267         CCABON         12.209         CCORC. INPARE         CCABON         10.953           3 CABOS         12.965         CABON         12.531         CABON         12.407         CABON         12.268         CABON         10.953           3 CABOS         12.965         CABON         12.531         CABON         12.442         CABON         12.268         CABON         10.953           4 CAAON         12.965         CABON         12.967         CABON         12.972         CABON         12.942         CABON         10.953         CABON         10.953           5 CABON         13.028         CCBON         12.975         CABON         12.942         CABON         12.346         CABON         10.953         CABON         10.953         CABON         10.953         CABON         12.365         CABON         10.953         CABON         10.953         CABON <td< td=""><td>Endooint 37</td><td>1</td><td>Endpoint</td><td>71</td><td>Endpoint</td><td>A Endocint</td><td>1902 76</td><td>Federal</td><td>76 Endolot</td></td<>	Endooint 37	1	Endpoint	71	Endpoint	A Endocint	1902 76	Federal	76 Endolot
1 CABOO 12.918 CABODE 12.707 CABOO 12.707 CABOO 12.707 CABOO 12.707 CABOO 12.209 CCCC 110.973 CABOO 10.965 2 CABOA 12.965 CABOA 12.533 CABOA 12.834 CABOA 12.917 CABOO 12.266 CCBOO 110.9173 CABOO 10.953 3 CABOS 12.965 CABOC 12.537 CABOS 12.834 CABOS 12.442 CABOS 12.246 CABOO 12.266 CCBOO 110.9173 CABOO 10.953 4 CAAOO 12.965 CABOC 12.557 CABOO 12.960 CABOO 12.947 CABOO 12.2442 CABOO 12.266 CCBOO 110.946 CBBOO 10.951 5 CABOO 13.028 CCBOO 25.04 CCBOO 12.881 CCBOO 12.947 CABOO 12.2442 CABOS 12.246 CABOO 10.955 CCBOO 10.955 7 CBBOO 13.028 CCBOO 25.04 CCBOO 12.947 CCBOO 12.947 CABOO 12.2442 CABOC 12.346 CABOO 10.955 7 CBBOO 13.028 CCBOO 12.567 CCBOO 12.947 CCBOO 12.947 CCBOO 12.346 CABOO 12.946 CABOO 10.951 9 CXXXOO 13.111 CCBOO 12.564 CCBOO 12.947 CCBOO 12.947 CCBOO 12.346 CABOO 12.346 CABOO 11.955 CABOS 10.968 7 CBBOO 13.103 CCBOT 12.567 CCBOO 12.947 CCBOO 12.942 CABOO 12.346 CABOO 12.346 CABOO 10.951 9 CXXXOO 13.111 CCBOO 12.564 CCBOO 12.947 CCBOO 12.947 CCBOO 12.346 CABOO 12.346 CABOO 11.958 3 CCBO1 13.103 CCBOT 12.567 CCBOO 12.947 CCBOO 12.947 CCBOO 12.346 CABOO 11.2468 CABOO 11.09.83 9 CXXXOO 13.111 CCBOO 12.569 CCBOO 12.947 CCBOO 12.955 CCBOO 12.346 CABOO 11.008 10.983 9 CXXXOO 13.111 CCBOO 12.569 CABOO 13.975 CCBOO 12.975 CCBOO 12.955 CCBOO 12.446 CCBOO 11.008 10.983 9 CXXXOO 13.131 CCBOT 12.567 CABOI 13.014 CAAOT 12.567 CXXXOO 12.493 CAAOS 11.915 CABOI 11.955 10 CAAO 13.313 CCBOT 12.567 CABOI 13.014 CAAOT 12.567 CXXXOO 12.493 CAAOS 11.958 CABOO 11.955 204500 12.441 CCBOO 12.507 CABOI 13.018 CABOO 11.2577 CXXOO 12.493 CAAOS 11.957 CABOI 11.957 CABOI 11.957 CABOI 11.957 CABOI 12.957 CABOI 12.957 CCBOI 12.457 CXXOO 12.493 CAAOS 11.958 CABOI 11.958 CABOI 12.347 CABOS 12.347 CABOS 12.597 CABOI 13.018 CABOI 12.577 CXXOO 12.493 CAAOS 11.958 CABOI 11.958 CABOI 12.507 CAAOI 11.250 CABOI 12.507 CABOI 12.507 CABOI 12.577 CABOI 12.577 CABOI 12.577 CABOI 12.577 CABOI 12.578 CCBOI 12.577 CABOI 12.578 CCBOI 12.577 CABOI 12.578 CCBOI 10.378 CAAOS 11.957 CABOI 12.578 CABOI 12.578 CABOI 12.578 CCBOI 10.578 CCBOI								A	新教研究的 法行政的 法法律问题的政策 计可引
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3 CABOS       12,955       CABOS       12,834       CABOS       12,407       CAAO0       12,266       CCBOO       10,839       CAAO0       10,953         4 CAAO0       12,985       CAAO0       12,867       CAAO0       12,860       12,842       CABOS       12,268       CABOS       12,268       CABOS       12,268       CABOS       12,268       CABOS       10,959       CBBOO       10,957       CXX00       10,952         6 CCBOO       13,028       CCBOO       22,524       CCBOO       12,881       CCBOO       12,242       CABO4       12,240       CABO4       10,957       CXX00       10,952         7 CBBOO       13,028       CCBO1       12,967       CCBO0       12,847       CCBO0       12,366       CCBO1       12,366       CABO4       10,953         8 CCBO1       13,103       CCBO1       12,962       CXX00       12,947       CBBO0       12,456       CCBO1       12,465       CABO4       10,983       CABO4       10,983       CCBO1       12,465       CABO4       10,983       CCBO1       12,465       CABO4       10,983       CABO4       11,035       CCBO1       12,465       CABO4       11,035       CABO1       11,035       CXX00	1973 BAR (1974) 1973	En State Charles and State			THE REPORT OF THE PARTY IS A	19	and the second	いたみやキーもなく、見かないない	
4       CAAQQ       12.985       CAAQQ       12.987       CAAQQ       12.860       CABQC       12.442       CABQA       12.268       CBBQC       10.949       CBBQO       10.981         5       CABQA       13.001       CABGA       12.571       CABQA       12.812       CABQA       12.242       CABQA       12.242       CABQA       12.242       CABQA       12.346       CABQA       12.346       CABQA       12.346       CABQA       12.346       CABQA       12.346       CABQA       10.981       CABQA       10.982       CABQA       10.981       CABQA       12.346       CABQA       10.981       CABQA       10.983       CABQA       10.981       CABQA       12.346       CABQA       10.981       CABQA       10.983       CABQA       10.983       CABQA       10.983       CABQA       12.346       CABQA       10.981       CABQA       10.983       CABQA       12.346       CCBQA       11.921       CABQA       12.947       CABQA       12.461       CABQA       CCBQA       11.993       CABQA       12.945       CCBQA       12.461       CCBQA       11.918       CABQA       11.919       CABQA       12.433       CAAQA       11.953       XABOO       13.293       XABOO<	P 787 (2014) 244260 (2017) 1.	<ul> <li>A. 1000 34 128 100 400 100</li> </ul>	5					704 Water and 121 0 (1.2013	
S CAB01       13.001       CAB01       12.872       CAB01       12.842       CAB04       12.270       CAB04       12.001       CAB04       12.902       CAB04       12.902       CAB04       12.902       CAB04       12.902       CAB04       12.902       CAB04       12.902       CAB05       10.952         6 CCB00       13.093       CBB00       12.947       CCB00       12.322       CCB00       12.366       CAA01       10.952       CAB04       10.983         8 CCB01       13.103       CCB00       12.949       CBB00       12.522       CCB00       12.466       CAB04       10.983         9 CXX00       13.111       CZ600       12.952       CCB01       12.554       CBB00       12.416       GCB01       14.015       CCB01       14.018       CCB01       14.018       GAA01       14.018       CAB04       11.035       CAB01       11.035       CAB01       11.035       CAB01       11.035       XAB00       13.291       XAB00       12.872       XAB01       12.635       CAB01       12.635       CAB00       12.433       CAA01       11.015       XAB00       11.210       XAB00       12.872       XAB00       12.635       CAB00       10.317       XAB00	and a real shapped to be a shift of	AND A WARRANT COST OF THE			COMPANY OF A DESCRIPTION OF A DESCRIPTIO	22 E 19 M		PARTY AND AND SECTION	PR2434
6 CCB00       13.028       CCB00       12.801       CCB00       12.81       CCB00       12.825       CA01       12.940       CAB0E       10.825       CA801       12.940       CAB0E       10.825       CA801       12.940       CAB0E       10.825       CA801       12.940       CAB0E       10.925       CA801       10.925       CCB00       12.340       CAB0E       10.925       CA801       10.983       8       CCB01       13.103       CCB01       12.945       CCB01       12.452       CCB01       12.465       CA801       11.035       10.993         9 CX000       13.111       CX000       12.2703       CAA01       13.014       CAA01       12.975       CCB01       12.551       CX000       12.415       CCB01       11.035         10 CAA01       13.131       CA001       13.014       CAA01       13.014       CAA01       12.972       XAB00       12.452       CX000       12.453       CAA01       11.935       XAB00       11.195         11 XAB00       13.431       XAB00       13.299       XAB00       12.872       XAB00       12.457       XAB00       12.457       XAB00       12.457       XAB00       12.457       XAB00       12.457       XAB00       <	かん かいやく とう うけのたい しょう		Call of a second	St. 44	, in the state of the state of the sector of the sector	11		Although the second sec	
7       CBB00       13.093       CBB00       12.977       CC002       12.522       CC800       12.366       CA800       TUBER       CA804       10.983         8       CCB01       13.103       CCB01       12.582       CX00       12.949       CB800       12.524       CCB01       12.406       CA801       14.018       CCB01       11.031         9       CX00       13.111       CX000       11.2684       CCB01       12.975       CCB01       12.554       CB00       12.416       CCB01       11.021       CA801       11.035         10       CA401       13.136       CA401       13.014       GAA01       12.555       CX000       12.493       CA401       11.035       XA800       11.195       XA800       12.672       XA800       12.635       Z4800       11.195       XA800       11.195       XA800       11.297       XA800       12.672       XA800       12.635       Z4800       12.635       Z4800       11.297       XA800       11.210       XA800       12.672       XA800       12.635       Z4800       12.635       Z4800       12.635       Z4800       12.635       Z4800       12.635       Z4800       12.635       Z4800       12.635	こうしゃ かんしゃ かんかなかかい ひがね		in a second s		The Part of the second second second			The second s	and the second
8 CCB01       13,103       CCB01       12,882       CX00       12,949       CBB00       12,524       CCB01       12,406       CCB01       14,018       CCB01       11,035         9 CX00       13,111       CX000       12,973       CAA01       12,975       CCB01       12,254       CBB00       12,416       GCB01       11,021       CAB01       11,035         10 CAA01       13,136       CAA01       13,014       CAA01       12,251       CX000       12,493       CAA01,1       11,035         11 XAB00       13,431       XAB00       13,093       XAB00       12,279       XAB00       12,872       XAB00       12,635       XAB00       11,193         RANK       PLAN       NPVRR       PLAN	○ これの方にとれたいできた。計画部長は、「「」の読むで					De tor traiet i i	1	11 7 12 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Realized in the set of the set of the set
9 CX000       13,111       CX000       12,2984       CCB01       12,975       CCB01       12,854       CBB00       12,416       CCB04       11,021       CA801       11,035         10 CAA01       13,136       CA01       12,000       12,001       12,000       12,493       CAA01       11,035       CA801       12,535       CX000       12,493       CAA01       11,035       XAB00       11,195         11 XAB00       13,431       XAB00       13,091       XAB00       12,872       XAB00       12,635       ZA800       11,035       CAA01       11,195         Endpoint       96       Endpoint       21,877       Endpoint       98       Endpoint       100       Fit       Fit       XAB00       11,210         RANK       PLAN       NPVRR				N 246 4 12		San serie i		and the first the local states which	(読む) しんりょう たんりんり いいし
10       CA001       13,136       CA01       12,703       CA01       13,014       GA01       12,535       CX000       12,493       CAA01       11,153       XAB00       11,193         11       XAB00       13,431       XAB01       13,291       XAB00       12,872       XAB00       12,635       XAB00       11,193         Endpoint       96       Endpoint       21,877       XAB00       12,635       XAB00       11,210         RANK       PLAN       NPVRR       PLAN       NPVRR       PLAN       NPVRR       PLAN       NPVRR         1       CAB00       12,273       CAB00       12,493       CAB00       10,037         2       CAB04       12,273       CAB01       12,495       CX00       10,317         2       CAB04       12,307       CAB01       12,495       CX00       10,378         3       CAB05       12,307       CAB05       12,895       CX00       11,492         4       CAB04       12,307       CAB05       12,895       CX00       11,492         3       CAB05       12,307       CAB05       12,895       CX00       11,493       CX00       10,403         4 <td></td> <td>CONTRACTOR AND REAL TOL 1</td> <td>1. S. S.</td> <td>1971 e</td> <td>(3) (b) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c</td> <td></td> <td></td> <td>12 P &amp; C &amp; H - 7 &amp; S &amp; C</td> <td>読みを見たる マイ・コンティ おんけいかい しゃない</td>		CONTRACTOR AND REAL TOL 1	1. S.	1971 e	(3) (b) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c			12 P & C & H - 7 & S & C	読みを見たる マイ・コンティ おんけいかい しゃない
11 XAB00       13,431       XXB00       13,299       XXB00       12,872       XAB00       12,635       XXB00       11,210         Endpoint       96       Endpoint       2,97       Endpoint       98       Endpoint       100       100       11,210         RANK       PLAN       NPVRR       PLAN	and the second	·····································	<b>E</b>	Managa Managa	22 Philipping and the second	S			
Endpoint         96         Endpoint         98         Endpoint         12.99         Endpoint         100           RANK         PLAN         NPVRR	din the definition of the	: 首切的主义的复数形式 医马克氏病 医白色	5 - S - S	laine Street Street 199	the second s	鼠 しんごまべい	12,493		11,195
RANK         PLAN         NPVRR         PLAN <th< td=""><td>Man provide sites</td><td>, 3 loci a le architer de la faite de la f</td><td>4</td><td>*** ********</td><td>•</td><td>S XABOO</td><td>12,535</td><td>AND COMPANY</td><td>100 CAAU1 11,210</td></th<>	Man provide sites	, 3 loci a le architer de la faite de la f	4	*** ********	•	S XABOO	12,535	AND COMPANY	100 CAAU1 11,210
1 CABO0       12.273       CABO0       12.459       CABO0       10.833       CABO0       14.226       CABO0       10.317       2       2       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1						Endpoint	100		<b>onne</b> officie succession <u>suc</u> Anne succession de la succe
2 CA804       12,307       CA807       12485       CX00       10,853       CX000       11,12       CC800       10,403       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14       11,14	F. G. M. DECK, MARKED AND AND AND AND AND AND AND AND AND AN	STATISTICS AND	PLAN S	ALC DOC	1. THE HAT \$ 1.72	εùμ <b>ωπ</b> .	141 41212		
3 CABOS       12,310       CAROS       12,496       CCBO0       10,858       CCBO0       10,403         4 CAAOO       12,337       CABOS       12,508       CABOS       10,899       CBBO0       11,89       CX00       10,403         5 CABO1       12,350       CABO3       12,511       CBBO0       10,995       CABOS       12,010       CBBO0       10,403         6 CCBO0       12,377       CABO3       12,511       CBBO0       10,995       CABO5       11,211       CBBO0       10,408	ノームのように、「「読得するの」、「ない」		CABUD .	110,833		GABUU	10,317 		
4 CAADC       12,337       CABCS       12,508       CABDS       10,899       CBBO0       11,182       CXX00       10,405       12,315         5 CABD1       12,350       CABD4       12,511       CBB00       10,905       CABD5       11,201       CBB00       10,405       12,405         6 CCB00       12,377       CAPO1       12,533       CABO4       10,908       CABD4       12,400       CAB05       10,408       12,409         7 CCB01       12,437       CCB00       12,503       CCA01       10,917       CAA00       12,16       CAB04       10,424       12,111         8 CBB00       12,444       CCB01       12,533       CCB01       10,956       CCB01       10,437       12,434         9 CX000       12,459       CBB00       12,652       CAB01       10,967       CAB01       10,479       12,434         10 CA401       12,454       CC300       12,652       CAB01       10,471       10,437       12,434	2 CABO4 (012,30)			G10,853			10,378		
5 CAB01       12,350       CAB04       12,511       CBB00       10,905       CAB05       11,201       CBB00       10,405       12,405         6 CCB00       12,377       CAB01       12,503       CAB04       10,908       CAB05       10,405       12,405       11,115         7 CCB01       12,437       CCB00       12,503       CCA01       10,917       CA000       12,165       CAB04       10,424       10,424       10,424         8 CBB00       12,444       CCB01       12,563       CCB01       10,956       CCB01       11,255       CCB01       10,437       10,437       10,437         9 CX000       12,459       CBB00       12,652       CAB01       10,967       CAB01       11,271       CAB01       10,479       10,437       10,437       10,437       11,437       11,437       11,437       11,437       11,437       11,437       11,437       11,437       11,437       11,437       11,437       11,437       11,437       11,437       11,437       11,437       11,437       11,437       11,437       11,437       11,437       11,437       11,437       11,437       11,437       11,437       11,437       11,437       11,437       11,437       11,437	3 CAB05 12,310	HEARDON 12496					10.403		
6 CCB00         12,377         CA011         12,593         CA804         10,908         CA804         11,240         CA805         10,409         10,409         10,419         10,419         10,419         10,419         10,419         10,419         10,419         10,414         10,424         10,424         10,424         10,424         10,424         10,424         10,424         10,424         10,424         10,424         10,424         10,424         10,424         10,424         10,424         10,424         10,424         10,424         10,424         10,424         10,424         10,424         10,424         10,424         10,424         10,424         10,424         10,424         10,424         10,424         10,424         10,424         10,424         10,424         10,424         10,424         10,424         10,424         10,424         10,424         10,424         10,424         10,424         10,424         10,437         10,437         10,437         10,437         10,437         10,437         10,437         10,437         10,437         10,437         10,437         10,437         10,437         10,437         10,437         10,437         10,437         10,437         10,437         10,437         10,437         10,437 <td></td> <td>12,508</td> <td>a CABOS</td> <td>ezian in territori di</td> <td>State of the second second</td> <td></td> <td></td> <td></td> <td></td>		12,508	a CABOS	ezian in territori di	State of the second				
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Table 17: Low Construction Costs Risk Table

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4 CAB05 14,056 CAB00 1 11,540		13,337 CAH05 (11,364
5 CAA00 14,067 CABUS 311 59	# · · · · · · · · · · · · · · · · · · ·	13,348 CA400 3 13,875
6 CAB04 14,098 CAB04 14,64	CAB01 12,977 CCAB04 11466 CAB01	13 367 CABO4C 14 906
7 CCB00 14,161 CAAOO 4 155		13,384 SECEDAT 13,969
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2 CAB05 12,710 24501 31351	CCB00 12,825 CAB05 12,572 CAB05	12,572 CABO1 12,268
3 CCB00 12 724 C2B042 13 51	【 · · · · · · · · · · · · · · · · · · ·	12,576 -CAAOO 1 2,294
4 CAA00 12 740 CAB05 1 3 5	The second s	12,590 CABOS 110 2008
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8 CBB00 12,791 CBB001 13,66		12,656 2668000 12409
9 CCB01 12,821 C2000 143/4	CAA01 12,959 CAADIL 12,681 CAA01	12,681 -CC5011-12/415
10 CA401 12 863 CLB011 13 21	The second s	12 687 684 63
11 XAB00 13,203 XAB00 13,994		12:948 XABDO 12 12 585
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1 CXX00 10,844 CABC0 5276		13,538 CREDO 12,6795
2 CCB00 10 887 CAB04 12 8		
3 CAB00 , 10,903 CAB05 254		13,594 CCB00 12,687
4 CBB00 10 934 CA00 1236	(1) 「「「「「」」」、「「」」、「「」」、「」」、「」「」「」」、「」」「」」、「」」、「」」、「」」、「」、「	13,634 CAB051 12/074
5 CAB05 10.992 CAB07 12 0	CAB01 12,442 CX00 240,962 CA400 CCB00 12,457 CAB05 2, 10,968 CA804	13,644 FCABOAT 0172742
6 CAA00 11,006 CCB00 1288 7 CAB04 11,008 CBBD9 1294	CCB00 12,457 CCB05 24,10,968 CAB04 CXX00 12,522 CCB05 10,9631 CCB00	13,676 (CACO) 12,765 13,740 (C6600) 22,772
8 CCB01 11,028 CCB01 12,94	24、 1222、1223、1223、1233、1233、1233、1233、123	13.740 CB800 12.772 13.809 CABCTS 12.787
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1 CXX00 10,790 CARO 1,12,91	CAB00 12,285 CABO 1031/4	
2 CCB00 10,842 CA001 1244	CAB05 12 345 SOCHOU-110 378	
3 CAB00 / 10 865 CAECE -17 99	CAB04 112 348 CA20 - 0403	
4 CBB00 10.889 CASUC 1 CA		
5 CABO5 10.947 (CABO4 11.104		
6 CAA00 10.973 SAA00 13 P		
7 CCB01 4 10 975 CCB01 4 2 4 8 CAB04 10 998 5 8800 7 13 2	CXX00 112,423 CX804 305 224	
	CBB00 12431 02205 000 57	
10 CAA01 11,171 COCC 11,000		
11 XAB00 11-314 XABDA	XAB00 112.713 XA411 10.552	
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Table 18: Low Coal Costs Risk Table

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The lowest cost plan for each scenario is detailed in Table 19 below.

	VRR PIAN DY SCENARIO
SCENARIO PLAN NPVRR PROBABILITY	SCENARIO PLAN NPVRR PROBABILITY
LABOOT AGE/D COT25%	11571X
2 CAB01 14,186 0.0723%	52 CAB00 12,513 2.3492%
COZ254	53 CA600 12,313 2.34927* 53 CA600 12,313 0.5785%
4 CABOO 12,977 1.1746%	Storm Ministry (Storm Storm
4 CABOO 12:577 1.17407 6 CXX00 1.1730	ATTENDATED AND A TRANSPORT OF A DESCRIPTION OF A
	the first of the second s
6 CABOO 11,579 0.0723%	56 CABOO 12,352 2.3492%
CABOO 11-11:4 CABOO 14-11:4 CABOO 1446%	57 <b>(ABCO - 1207</b> ) (1146%
8 CABOO 14,379 0.2893%	58 CXX00 11,218 1,1746%
14256 MILE 0.5785%	SP CXXXX HILISS II II III/46%
10 CAB00 13,827 1.1746%	60 CXX00 11,441 11571%
111 CABOO 1113164 111745%	161 CXC01 C 11069 1 7 234978
12 CAB00 12,962 11746%	62 CXX00 10,844 1.1746%
11 11 CABOO 1 413.261 615 121570%	0.2893%
4. 14 CAB00 12,833 2.3492%	64 CABOO 10,721 1.1746%
111111 15 CABOO 112,867 11 12 10 17408	1446% AB04 511 266 AF 10 1446%
16 CABOO 12,508 11745%	66 CAB04 13,713 0.5873%
11 204 12 2000 11 204	57 CABOO 14 OF 11 1 078935
18 CXX00 11,147 1.1746%	68 CABOO 13,465 111746%
1114-14-19 CABOD 9-10,828 46-111-055873%	
20 CAB00 14,101 0.2893%	70 CAB00 12,631 1.1746%
13 306 State 0.1446%	71 CABOO 12918
22 CAB00 12.851 0.5873%	72 CAB00 12 502 2.3492%
Zali 223 CABOO ;12,690	173 CABOO
24 OXX00 11,395 0.1468%	74 CAB00 12,371 1 1746%
1 125 CXX001 1311 022 0 50 58738	12 CABOO 12 ZOOM 11746%
26 CABOO 10,811 0.1468%	76 CXX00 10,878 1.1746%
2 - 127 CABOD - 10 136 177 15 -0.1446%	TARA CABOOLIL 10865
28 CABDO 13,752 11746%	78 CAB00 13,717 0.2937%
29 CABOL 113,762 0.1446%	19-538-5-55 00723%
30 CABOO 13.125 1.1746%	80 CABOO 12 811 0.5873%
TUNKING AT ALL AND A DIRE PORTAGE TO STATE AND ALL AND	8T CABOO 111 12 675 1 02987%
31 CABOO 12,954 11746%	82 CABOO 12,560 1:1746%
12,554 CABOO 12,554	A REAL PROPERTY AND A REAL
AND A DESCRIPTION OF A	200723X
34 CAB00 12,825 2.3492%	84 CXX00 11,077 0.2937%
1 35 CABOO 1012.058. 71174678	12 14 12 85 CXX00 12 10 790 11 11 0 29126
36 CXX00 11,128 11746%	86 CABOO 13,464 0.5873%
37 CABOD 17 C 2908 11 1 T 2745%	87 CASCO 4 113342 1 1746X
38 CABOO 13,730 11746%	88 CAB01 12,913 0.2937%
I STAR CABOOF IN 14,036 MATHEMITISTIC	485 (ABOOC) 217 556 1.1.111 1.117 46%
40 CAB00 13,607 2.3492%	90 CABOO 12,543
13 482 W 41 CABOO 13 482	11 CABOA 177 844 11 11 11 11 15 7 19
42 CABOI 13,302 1.1746%	792 CA800 12,415 2.3492% Port 12,285 2.3492%
<b>117462</b>	92 MT 3 39 CABOO 12285
44 CABOO (13,372 ) 1.1571%	94 CABOO 12,165 1.1746% 95 CXXOO 10,10,214 1.1746%
45 C4B00 1-12 944 734926	95 CXX00 1 10 23 - 0 - 2 - 1746
46 CABOO 12,811 11746%	96 CABOO 12/273 6 5 17/46%
13 200 13 200 13 200 1 11 11 11 11 11 11 11 11 11 11 11 11	CABOO & CABOO
48 CABOO 12,773 2 3492%	98 CABOO 10,833 0.2937%
54455 549 CABOO 153,108 5 1,23142%	11111111111111111111111111111111111111
50 CAB0071 212,644 4.6985%	RET 100 CAB00 1 10,317 0 1468%

Table 19: Lowest NPVRR Plan by Scenario

The cumulative probability that an individual plan is the lowest cost plan is given in Table 20 below.

PLAN	PROBABILITY
<b>CABOO</b>	2005 88%
ČXX00	13.56%
CABOL:	1.83%
CAB04	·
<b>TOTAL</b> S	100.00%

#### Table 20: Lowest NPVRR Plan Cumulative Probability

Tabular data that created Table 8 through Table 20 is provided on the work paper disc in the Excel file entitled "Table240-22.070(5)(B)Risk Tables.xlsx".

#### **SECTION 6: PREFERRED PLAN**

(6) The utility shall select a preferred resource plan from among the alternative plans that have been analyzed pursuant to the requirements of 4 CSR 240-22.060 and sections (1)–(5) of this rule. The preferred resource plan shall satisfy at least the following conditions:

GMO has reviewed the results of the risk analysis and has chosen Plan CAB00 as the Preferred Resource Plan. A complete description of Plan CAB00 is given in Appendix 7A.

#### 6.1 <u>OBJECTIVES</u>

(A) In the judgment of utility decision makers, the preferred plan shall strike an appropriate balance between the various planning objectives specified in 4 CSR 240--22.010(2); and

The Preferred Resource Plan was the lowest cost plan from a Net Present Value of Revenue Requirements (NPVRR) perspective. Plan CAB00 resulted in the lowest expected value of NPVRR of all modeled plans.

#### 6.2 TRENDS

(B) The trend of expected unserved hours for the preferred resource plan must not indicate a consistent increase in the need for emergency imported power over the planning horizon.

The preferred plan adequately provides for the capacity and energy needs of the system. The expected value of unserved megawatt-hours for the preferred plan is detailed in Table 21 below.

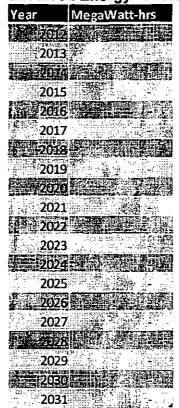


Table 21: Unserved Energy - Preferred Plan

Tabular data that created Table 21is provided on the work paper disc in the Excel file entitled "Table240-22.070(6)(B)Unserved Energy_Preferred Plan.xlsx".

#### SECTION 7: EMERGENCY POWER

(7) The impact of the preferred resource plan on future requirements for emergency imported power shall be explicitly modeled and quantified. The requirement for emergency imported power shall be measured by expected unserved hours under normal-weather load conditions.

7.1 NORMAL WEATHER

(A) The daily normal-weather series used to develop normal-weather loads shall contain a representative amount of day-to-day temperature variation. Both the high and low extreme values of daily normal-weather variables shall be consistent with the historical average of annual extreme temperatures.

GMO utilized the MIDAS[™] model software from Ventyx which uses weather normalized monthly peak and energy forecast inputs and applies historical load shapes to these two factors. This allows the model to simulate both high and low extreme values of daily normal-weather variables consistent with historical average and extreme temperatures. MIDAS[™] model complies with the requirement of 22.070 (7) (A).

#### 7.2 SIMULATION SOFTWARE

(B) The supply-system simulation software used to calculate expected unserved hours shall be capable of accurately representing at least the following aspects of system operations:

GMO utilized the MIDAS[™] model software from Ventyx which complies with all requirements specified in 22.070 (7) (B).

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#### 7.2.1 CHRONOLOGICAL DISPATCH

1. Chronological dispatch, including unit commitment decisions that are consistent with the operational characteristics and constraints of all system resources;

GMO utilized the MIDAS[™] model software from Ventyx which includes unit commitment logic that simulates operational characteristics of the GMO resource fleet and all other material system constraints.

#### 7.2.2 HEAT RATES, ET. AL.

2. Heat rates, fuel costs, variable operation and maintenance costs, and sulfur dioxide emission allowance costs for each generating unit; .

GMO utilized the MIDAS[™] model software from Ventyx which includes unit heat rates, fuel costs, variable O&M costs and the cost of SO2 and other environmental allowances.

#### 7.2.3 MAINTENANCE OUTAGES

#### 3. Scheduled maintenance outages for each generating unit; .

GMO utilized the MIDAS[™] model software from Ventyx which included scheduled maintenance outages for each generating unit.

#### 7.2.4 OUTAGE RATES

#### 4. Partial- and full-forced-outage rates for each generating unit; and

GMO utilized the MIDAS[™] model software from Ventyx which included forced outage rates for each generating unit.

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#### 7.2.5 CAPACITY AND ENERGY PURCHASES

5. Capacity and energy purchases and sales, including the full spectrum of possibilities, from long-term firm contracts or unit participation agreements to hourly economy transactions.

GMO utilized the MIDAS[™] model software from Ventyx which included a full range of modeling options of capacity and energy purchases. These options include long-term firm contracts, unit participation agreements and hourly economic energy transactions.

#### 7.2.5.1 Sulfur Dioxide Emission Allowances

A. The utility shall maintain the capability to model purchases and sales of energy both with and without the inclusion of sulfur dioxide emission allowances.

GMO utilized the MIDAS[™] model software from Ventyx which includes the capability to model purchases and sales of energy both with and without the inclusion of sulfur dioxide emission allowances,

#### 7.2.5.2 Consistency

B. The level of energy sales and purchases shall be consistent with forecasts of the utility's own production costs as compared to the forecasted production costs of other likely participants in the bulk power market; and .

GMO utilized the MIDAS[™] model software from Ventyx which uses consistent forecasts of the utility's own production costs as compared to the forecasted production costs of other likely participants in the bulk power market.

#### 7.3 ALTERNATIVE METHODS

(C) The utility may use an alternative method of calculating expected unserved hours per year if it can demonstrate that the alternative method produces results that are equivalent to those obtained by a method that meets the requirements of subsection (7)(B).

GMO attests that the MIDAS[™] model complies with the requirements of Rule 22.070(B). No alternative methodology is proposed.

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#### **SECTION 8: VALUE OF BETTER INFORMATION**

(8) The utility shall quantify the expected value of better information concerning at least the critical uncertain factors that affect the performance of the preferred resource plan, as measured by the present value of utility revenue requirements.

GMO calculated the value of better information for each of the continuous probability Critical Uncertain Factors identified in the preliminary sensitivity analysis. For each Critical Uncertainty, the preferred plan NPVRR for the specific uncertainty scenarios (or endpoints) was compared to the better plan under each extreme uncertainty condition. The comparison was made on an expected value basis assuming that only those three particular scenarios (high value uncertainty, mid value and low value uncertainty) would occur. Baye's Theorem was applied to the endpoint probabilities to develop conditional probabilities for the calculation scenarios. The difference between the expected value of the preferred plan and the expected value of the better information results is the expected value of better information.

These value represent the maximum amount GMO should be willing to spend to study each of these uncertainties.

The results for these calculations are shown in Table 22 through Table 27 below.

Preferred Plan	Endpoint	Plan	NPVRR	EP Prob	Cond. Prob	Expected Va
High CO2	42	CAB00	13,375	1.17%	14:29%	12,288
Mid	50	CAB00	12,644	4.70%	57.14%	•
Low CO2	61	CABOO	11,033	2.35%	28.57%	· · · · · · · · · · · · · · · · · · ·
Better Information	Endpoint	Plan	NPVRR	EP Prob	Cond. Prob	Expected Va
There are addressed to the contract the	Endpoint	Plan CAB01	NPVRR 13,302			
Better Information High CO2 Mid Low CO2	ett a status to the second	CAB01 CAB00				Expected Va

Table 22: Better Information - CO₂

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Table 23: Better Information - Coal

Preferred Plan	Endpoint	Plan	NPVRR	EP Prob	Cond. P	rob	Expected Val
High Coal	2	4 CABOO	11,510	0.15%		2.44%	12,277
Mid	5	CABOO	12,644	4.70%	7	8.05%	
Low Coal	6	2 CABOO	10,903	1.17%	影響。1	9.51%	
Better Information High Coal	Endpoint 2	Plan 4 CXX00	NPVRR 11,395	EP Prob 0.15%	Cond. Pi	rob 2.44%	Expected Val
Better Information High Coal Mid		4 CXX00	and an	a see a start for the later	ې د ورو ورو کې د مې د د د د د د د د د د د د د د د د د د د		and the second states of the

Expected Value of Better information 11 11 11 14 40 Mulion

Table 24: Better Information - Construction

Preferred Plan	Endpoint	Plan	NPVRR	EP Prob	Cond. Prob	Expected Val
High Construction	1 - <b>1</b> - <b>3</b>	5 CABOO	11,178	1.17%	16.67%	12,108
Mid	5(	) CAB00	12,644	4.70%	66.67%	·
Low Construction	7	5 CABOO	10,891	1.17%	16.67%	
				50.0		E
Better Information	Endpoint	Plan	NPVRR	EP Prob	Cond. Prob	Expected Val
High Construction	象影 書 3	S CXXOO	11,128	1.17%	A 16:67%	译 12,097
	5	0 CAB00	12.644	4.70%	66.67%	
Mid Low Construction		0,000	12,011		0010174	

Table 25: Better Information - Load

Preferred Plan	Endpoint	Plan	NPVRR	EP Prob	Cond. Prob	Expected Val
High Load	ž. ž1	8 CABOO	11,178	1.17%	16.67%	12,101
Mid	5	0 CAB00	12,644	4.70%	66.67%	
Low Load	9	5 CABOO	10,850	1.17%	16.67%	
Better Information	Endpoint	Plan 8: CXX00	NPVRR 11,147	EP Prob	Cond. Prob 16.67%	Expected Val
Mid	5	·····	11,147 12,644	4.70%		
IABO	and the second second from the second second	S CXX00	10,823	1.17%	- and the set have a strategy and	and the second of the second of the

Table 26:	Better Information - N	Natural Gas

Preferred Plan	Endpoint	Plan	NPVRR	EP Prob	Cond. Prob	<b>Expected</b> Val
High Natural Gas		CABOO	11,540	0.15%	2.99%	12,625
Mid	50	) CAB00	12,644	4.70%	95.54%	
Low Natural Gas	79	CABOO	13,576	0.07%	1.47%	
Better Information High Natural Gas	Endpoint	Plan CXX00	NPVRR 11,330	EP Prob 0:15%	Cond. Prob 2.99%	Expected Va 12,618
I IIBH Marulat Oat We at			43 644	A 700/	95.54%	
Mid	50	CABOO	12,644	4.70%	30.0470	

Expected Value of Better Information

Table	27:	Better	Informatio	on -	Interest

Preferred Plan	- Endpoint	Plan	NPVRR	EP Prob	Cond. Prob	Expected Val
High Interest 👘 👯	4	2 CABÓO	13,375	117%	20.00%	12,790
Mid	50	0 CABOO	12,644	4,70%	80.00%	· · · · · · · · · · · · · · · · · · ·
<b>D</b> - 41 1		Dian				f*
Better Information	Endpoint	Plan	NPVRR	EP Prob	Cond. Prob	Expected Val
Better Information High Interest		Plan 2 CAB01				Expected Val

Tabular data that created Table 22 through Table 27 is provided on the work paper disc in the Excel file entitled "Table240-22.070(8)Better Information.xlsx".

#### **SECTION 9: IMPLEMENTATION PLAN**

(9) The utility shall develop an implementation plan that specifies the major tasks and schedules necessary to implement the preferred resource plan over the implementation period. The implementation plan shall contain:

The Implementation Plan is attached as Appendix 7A.

#### 9.1 SCHEDULE OF RESEARCH

## (A) A schedule and description of ongoing and planned research activities to update and improve the quality of data used in load analysis and forecasting;

The response is included in the Implementation Plan which is attached as Appendix 7A.

#### 9.2 SCHEDULE OF DSM

## (B) A schedule and description of ongoing and planned demand-side programs, program evaluations and research activities;

The response is included in the Implementation Plan which is attached as Appendix 7A.

(C) A schedule and description of all supply-side resource acquisition and construction activities; and

The response is included in the Implementation Plan which is attached as Appendix 7A.

#### 9.3 <u>CRITICAL PATH</u>

(D) Identification of critical paths and major milestones for each resource acquisition project, including decision points for committing to major expenditures.

The response is included in the Implementation Plan which is attached as Appendix 7A.

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#### SECTION 10: RESOURCE ACQUISITION STRATEGY

(10) The utility shall develop, document and officially adopt a resource acquisition strategy. This means that the utility's resource acquisition strategy shall be formally approved by the board of directors, a committee of senior management, an officer of the company or other responsible party who has been duly delegated the authority to commit the utility to the course of action described in the resource acquisition strategy. The officially adopted resource acquisition strategy shall consist of the following components:

The Resource Acquisition Strategy is attached as Appendix 7A.

#### 10.1 PREFERRED RESOURCE PLAN

(A) A preferred resource plan selected pursuant to the requirements of section(6) of this rule;

The response is included in the Preferred Resource Plan which is attached as Appendix 7A.

#### 10.2 IMPLEMENTATION PLAN

(B) An implementation plan developed pursuant to the requirements of section (9) of this rule;

The response is included in the Preferred Resource Plan which is attached as Appendix 7A.

#### 10.3 RANGES OF CRITICAL UNCERTAIN FACTORS

(C) A specification of the ranges or combinations of outcomes for the critical uncertain factors that define the limits within which the preferred resource plan is judged to be appropriate and an explanation of how these limits were determined;

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The response is included in the Preferred Resource Plan which is attached as Appendix 7A.

#### 10.4 CONTINGENCY OPTIONS

(D) A set of contingency options that are judged to be appropriate responses to extreme outcomes of the critical uncertain factors and an explanation of why these options are judged to be appropriate responses to the specified outcomes; and

The response is included in the Preferred Resource Plan which is attached as Appendix 7A.

#### 10.5 MONITORING CRITICAL UNCERTAIN FACTORS

(E) A process for monitoring the critical uncertain factors on a continuous basis and reporting significant changes in a timely fashion to those managers or officers who have the authority to direct the implementation of contingency options when the specified limits for uncertain factors are exceeded.

The response is included in the Preferred Resource Plan which is attached as Appendix 7A.

#### SECTION 11: REPORTING REQUIREMENTS

(11) Reporting Requirements. To demonstrate compliance with the provisions of this rule, and pursuant to the requirements of 4 CSR 240-22.080, the utility shall furnish at least the following information:

In this section GMO either supplies requested information or cites where in the filing requested information is located.

#### 11.1 DECISION TREE DIAGRAM

#### (A) A decision-tree diagram for each of the alternative resource plans along with narrative discussions of the following aspects of the decision analysis:

The decision tree detailing the risks evaluated in the risk analysis is show in Section 3, Figure 9 of this Volume.

#### 11.1.1 SEQUENCE AND TIMING

# 1. A discussion of the sequence and timing of the decisions represented by decision nodes in the decision tree and a description of the specific decision alternatives considered at each decision point; and

The decision tree used in the risk analysis and detailed in Figure 9 of this volume does not contain decision nodes. Timing of decisions resides in the specification of each alternative resource plan. Those timing considerations are detailed in Volume 6, Integrated Resource Analysis.

#### 11.1.2 CRITICAL UNCERTAIN FACTORS

2. An explanation of how the critical uncertain factors were identified, how the ranges of potential outcomes for each uncertain factor were determined and how the subjective probabilities for each outcome were derived;

The method for identifying Critical Uncertain Factors is detailed in Section 2: of this Volume. The derivation of subjective probabilities is detailed in Volume 4, Supply-Side Resource Analysis of the August 5, 2009 filing.

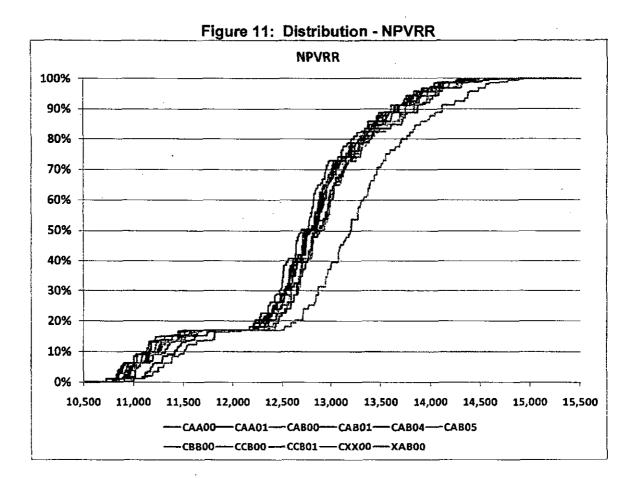
#### 11.2 PROBABILITY PLOTS

### (B) Plots of the cumulative probability distribution of each performance measure for each alternative resource plan;

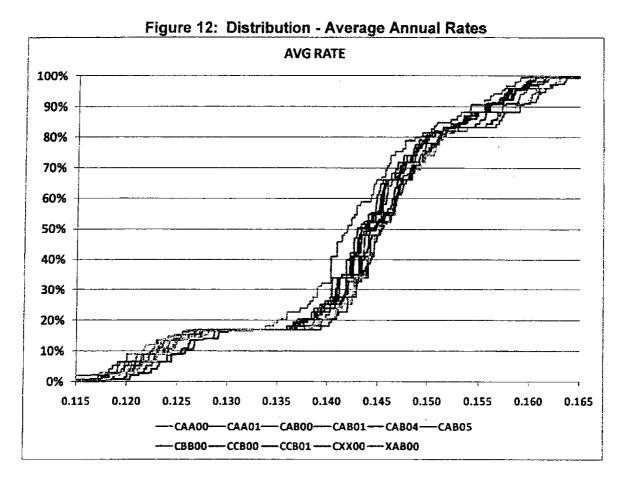
Cumulative probability distribution charts for the performance measures listed in 22.060 (2) are given below in Figure 11 through Figure 13.

One of the five performance measure listed DSM Out-Of-Pocket Expenses can not be displayed with a meaningful cumulative probability distribution due to its value being an input to the NPVRR calculation of the model and does not vary with respect to the risk sensitivities. It is applied across all the alternative plans. These values are detailed in Table 6 of this Volume.

Further, Probable Environmental costs are incorporated into the NPVRR calculation of every plan and is not separated out for special distinction.



Tabular data that created Figure 11: Distribution - NPVRR is provided on the work paper disc in the Excel file entitled "Figure240-22-070(11)(B)OGIVE_NPVRR.xlsx".



Tabular data that created Figure 11: Distribution - NPVRR is provided on the work paper disc in the Excel file entitled "Figure240-22-070(11)(B)OGIVE_Rates.xlsx".

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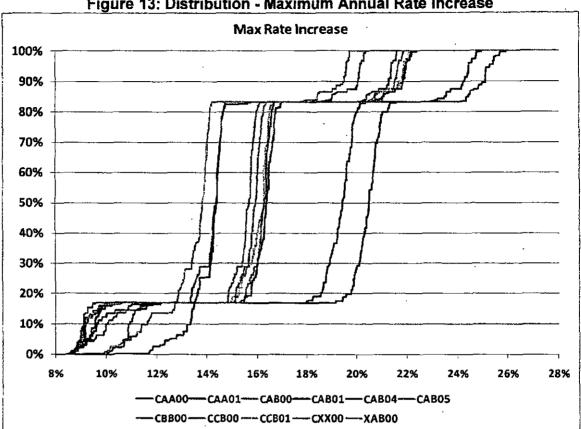


Figure 13: Distribution - Maximum Annual Rate Increase

Tabular data that created Figure 11: Distribution - NPVRR is provided on the work paper disc in the Excel file entitled "Figure240-22-070(11)(B)OGIVE MAX Rates.xlsx".

#### 11.3 EXPECTED VALUE AND RISK

(C) For each performance measure, a table that shows the expected value and the risk of each resource plan;

Expected values of each performance measure for each alternative plan is given in Table 6 of this volume. The risk of each alternative plan expressed in standard deviations of the performance measures is given in Table 7 of this volume.

#### 11.4 PLOT OF UNSERVED HOURS

## (D) A plot of the expected level of annual unserved hours for the preferred resource plan over the planning horizon;

The amount of unserved megawatt-hours of energy in the preferred plan is very small. To provide this data more clearly, it was presented in tabular format in Table 21 of this volume.

#### 11.5 ANALYSIS OF BETTER INFORMATION

(E) A discussion of the analysis of the value of better information required by section (8), a tabulation of the key quantitative results of that analysis and a discussion of how those findings will be incorporated in ongoing research activities;

The calculation of the value of better information is detailed in Table 22 through Table 27 of this volume. The method of calculation is discussed in Section 8: Value of Better Information in this volume.

#### 11.6 SELECTION PROCESS

(F) A discussion of the process used to select the preferred resource plan, including the relative weights given to the various performance measures and the rationale used by utility decision-makers to judge the appropriate tradeoffs between competing planning objectives and between expected performance and risk; and

The selection process can be found in the attached Appendix 7A.

#### 11.7 RESOURCE ACQUISITION STRATEGY

(G) The fully documented resource acquisition strategy that has been developed and officially adopted pursuant to the requirements of section (10) of this rule.

The Resource Acquisition Strategy is attached as Appendix 7A.

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