#### **APPENDIX 1**

Order Instituting Rulemaking (OIR) 05-06-040 Matrix of Allowed Confidential Treatment Investor Owned Utility (IOU) Data			
Item	Public/Confidential Treatment <sup>1</sup>	Explanation of Item	
I) Natural Gas Information			
A) Forecasts (gas)		Covers gas forecasts only insofar as they relate to gas used in electric generation.	
1) Commercially available gas price forecasts	Public unless there is confidentiality provision with vendor. If there is such a provision, IOU shall first attempt to secure permission to release information. If that fails, data confidential no more than three years. <sup>2</sup>	A price forecast is a projection of future price levels (these could be day-ahead prices, futures prices, monthly prices etc.) expressed either in nominal or a given year's dollars. Covers commercially available gas price forecasts from	

<sup>&</sup>lt;sup>1</sup> Unless otherwise indicated, the "Public/Confidential Treatment" determinations for each item in the matrix covers data for that item for all time periods (annual, quarterly, monthly, daily etc.)

<sup>&</sup>lt;sup>2</sup> Where this Matrix allows confidential treatment for a period of time, that period shall begin on the first date a party submits the data to the Commission or furnished it to a third party, including an affiliated company, whichever comes first.

#### **APPENDIX 1**

#### **IOU Matrix**

Public/Confidential Treatment <sup>1</sup>	Explanation of Item
	NYMEX, <sup>3</sup> CERA, <sup>4</sup> PIRA <sup>5</sup> and similar vendors only.
Front three years of forecast data confidential. <sup>6</sup>	Covers forecasts developed b IOUs only.
Utility specific – front three years of demand forecast data confidential.	Covers forecasts of natural ga used in IOU generators and/or purchased by IOUs and delivered to other generators
	Front three years of forecast data confidential. <sup>6</sup> Utility specific – front three years of demand forecast data

<sup>3</sup> New York Mercantile Exchange.

<sup>4</sup> Cambridge Energy Research Associates.

<sup>5</sup> PIRA Energy Group.

<sup>6</sup> For example, an IOU's forecast in 2006 of gas prices for 2007, 2008, and 2009 would be confidential, but the forecast in 2006 of gas prices for 2010 would be public. As data become one year old, the one-year window of confidentiality for historical data comes into play. Thus, in the 2006 gas price forecast for 2007, 2008 and 2009, the data for 2007 should be released in 2008, when it is one year old. The data for 2008 should be released in 2009, and so on.

## **APPENDIX 1**

Order Instituting Rulemaking (OIR) 05-06-040 Matrix of Allowed Confidential Treatment Investor Owned Utility (IOU) Data		
Item	Public/Confidential Treatment <sup>1</sup>	Explanation of Item
		with contracts with IOUs to deliver power.
<ol> <li>Long-term fuel (gas) buying and hedging plans</li> </ol>	Confidential for three years	
5) Monthly California Department of Water Resources (DWR) gas position updates, including information about hedging activities	Confidential for three years	
B) Historical information (gas)		

## **APPENDIX 1**

Order Instituting Rulemaking (OIR) 05-06-040 Matrix of Allowed Confidential Treatment Investor Owned Utility (IOU) Data		
Item	Public/Confidential Treatment <sup>1</sup>	Explanation of Item
1) Commercially available historical market gas prices	Public unless there is confidentiality provision with vendor. If there is such a provision, IOU shall first attempt to secure permission to release information. If that fails, data confidential no more than three years.	Closing trading market price of natural gas at gas delivery points.
2) Utility recorded gas procurement and cost information	Confidential for one year.	Covers actual quantity and cost of procured natural gas.
II) Cost Forecast Data - Electric		
A) Electric Price Forecasts		
1) Commercially available electric price forecasts	Public unless there is confidentiality provision with vendor. If there is such a provision, IOU shall first attempt to secure permission to release information. If that fails, data confidential no more than three years.	Covers broker projections of the average cost of energy, capacity, and other costs that influence the customer cost of electricity which is used to determine average customer rates broken into two time periods (on-peak and off-peak).

## **APPENDIX 1**

Order Instituting Rulemaking (OIR) 05-06-040 Matrix of Allowed Confidential Treatment Investor Owned Utility (IOU) Data		
Item	Public/Confidential Treatment <sup>1</sup>	Explanation of Item
2) Utility electric price forecasts	Confidential for three years	Covers on-peak and off-peak annual, quarterly, monthly, and daily data
B) Generation Cost Forecasts		Forecast of cost by resource
1) Utility Retained Generation (URG)	Confidential for three years Public by resource category (e.g. fossil, wind, solar, hydro-electric, etc.) after three years.	
2) DWR Contracts	Variable cost of dispatchable resources confidential. All other information public	DWR Contracts are contracts for generating resource capacity and energy deliveries executed by the California Department of Water Resources during 2001 and allocated to the investor owned utilities for contract administration purposes only.
3) QF Contracts	Confidential for three years. Public by resource category (e.g. fossil, wind, solar, hydro-electric, etc.) after three years.	

## **APPENDIX 1**

	Order Instituting Rulemaking (OIR) 05-06-040 Matrix of Allowed Confidential Treatment Investor Owned Utility (IOU) Data		
Item	Public/Confidential Treatment <sup>1</sup>	Explanation of Item	
4) Non-QF bilateral contracts	Confidential for three years. Public by resource category (e.g. fossil, wind, solar, hydro-electric, etc.) after three years.		
5) Demand response program cost	Public		
6) Demand side management (not including demand response) and Energy Efficiency cost	Public		
<ol> <li>Non-contractual and spot purchases of energy and capacity</li> </ol>	Aggregated net sale and purchase cost public		
8) Forecast of total cost of generation	Public		

## **APPENDIX 1**

Order Instituting Rulemaking (OIR) 05-06-040 Matrix of Allowed Confidential Treatment Investor Owned Utility (IOU) Data		
Item	Public/Confidential Treatment <sup>1</sup>	Explanation of Item
III) Forecast of Revenue Requirements and Customer Rates – Electric		
A) Utility Generation Revenue Requirement including DWR Contracts	Public s	Does not include Transmission & Distribution or other non- Generation items.
<ul> <li>B) Customer Class Total Revenue Requirement and Rates</li> </ul>	s Public s	Total system revenue requirements allocated to existing rate classes using existing rate allocation formulas.
IV) Resource Planning Information – Electric		
A) Forecast of IOU Generation Resources (MW and MWh)	Confidential for three years. Public by resource category (e.g. fossil, wind, solar, hydro-electric, etc.) after three years.	Covers the capacity rating and expected energy output of power plants owned partly or fully by an IOU.
<ul><li>B) Forecast of Qualifying Facility Generation</li></ul>	Confidential for three years. Public by resource category (e.g. fossil, wind, solar, hydro-electric, etc.) after three years.	

## **APPENDIX 1**

	Order Instituting Rulemaking (OIR) 05-06-040 Matrix of Allowed Confidential Treatment Investor Owned Utility (IOU) Data		
	ltem	Public/Confidential Treatment <sup>1</sup>	Explanation of Item
C)	Forecast of IOU Hydro Greater than 30 Megawatts (MW)	Confidential for three years. Public by resource category (e.g. fossil, wind, solar, hydro-electric, etc.) after three years.	Hydro generation stations > 30 MW do not qualify for the Renewable Portfolio Standard (RPS).
D)	Forecast of IOU Hydro Less than 30 MW - RPS-eligible	Public	Hydro generation stations <30 MW stations qualify for the RPS
E)	Forecast of Pre- 1/1/2003 ("Old-World") Bilateral Contracts	Individual contract information confidential for three years, or until one year following expiration, whichever comes first. Aggregated annual capacity and energy data from all contracts public.	"Old World" contracts are IOU contracts for electric capacity and energy executed prior to January 1, 2003 when utilities returned to procurement. Covers price, other key terms and descriptive information for each contract or aggregations of contracts with the same supplier.
F)	Forecast of Post- 1/1/2003 ("New World") Bilateral Contracts	Individual contract information confidential for three years, or until one year following expiration, whichever comes first. Aggregated annual capacity and energy data from all contracts public	"New World" contracts are IOU contracts for electric capacity and energy executed after January 1, 2003 when utilities returned to procurement.

## **APPENDIX 1**

Order Instituting Rulemaking (OIR) 05-06-040 Matrix of Allowed Confidential Treatment Investor Owned Utility (IOU) Data		
Item	Public/Confidential Treatment <sup>1</sup>	Explanation of Item
G) Forecast of DWR contracts	Individual contract information confidential for three years, or until one year following expiration, whichever comes first. Aggregated annual capacity and energy data from all contracts public i	Covers price, other key terms and descriptive information for each contract or aggregations of contracts with the same supplier. Contracts submitted to CPUC for approval through the Application process.
<ul> <li>H) Forecast of generic renewable resources disaggregated by location and technology type</li> </ul>	Public	Estimates of future resources that may be needed to meet the RPS requirements. This information relates to capacity, expected energy, location, technology, and possibly expected average generation costs and emissions. Ranges of the internal cost benefit scores by technology, expiring renewable contract capacity by resource type, minimum

## **APPENDIX 1**

	Order Instituting Rulemaking (OIR) 05-06-040 Matrix of Allowed Confidential Treatment Investor Owned Utility (IOU) Data		
ltem	Public/Confidential Treatment <sup>1</sup>	Explanation of Item	
		renewable procurement needed per year by resource type.	
I) Forecast of existin renewable resourc contracts		Specific details regarding specific individual renewable resources, or projects, which include the capacity, energy, timing, and pricing terms of the contracts. Terms and conditions of executed contracts and contract amendments.	
J) Forecast of wholes market purchases	ale Front three years of forecast of aggregate purchases confidential	Purchases of energy, and possibly capacity, that occur for shorter durations of time and are usually purchased only shortly before needed. The purchases may be made as short term bilateral contracts or as purchases of energy from other energy markets.	

## **APPENDIX 1**

Order Instituting Rulemaking (OIR) 05-06-040 Matrix of Allowed Confidential Treatment Investor Owned Utility (IOU) Data		
Item	Public/Confidential Treatment <sup>1</sup>	Explanation of Item
K) Forecast of wholesale market sales	Front three years of forecast of aggregate sales confidential	Sales of energy, and possibly capacity, that occur for shorter durations of time and are usually sold only shortly before needed. These may be made as short term bilateral contracts or through exchange markets.
L) Forecast of Interruptible tariff and other dispatchable Demand Response programs	Public, except any reference to these programs as a percentage of peak. For such reference, the front three years of information is confidential.	Impacts of Demand Response programs and demand reduction programs.
M) Forecast of non- Demand Response Demand Side Managements (DSM) and Energy Efficiency (EE) Savings	Public	Consortium for Energy Efficiency (CEE) forecasted capacity and energy savings.
V) Load Forecast Information and Data – Electric		
A) Load Servicing Entity (LSE) demand	Public	General descriptive information regarding the methodology used by LSEs when estimating

## **APPENDIX 1**

	Order Instituting Rulemaking (OIR) 05-06-040 Matrix of Allowed Confidential Treatment Investor Owned Utility (IOU) Data		
	Item Public/Confidential Treatment <sup>1</sup>		Explanation of Item
	forecasting methodology		future expected electric capacity and energy needs.
B)	LSE Total Peak Load Forecast - Bundled Customer (MW)	Front three years of forecast data confidential	Each LSE's own forecast of its bundled customer peak load.
	B.1) RPS Compliance Reporting – Peak Load Forecast and RPS Net Short – Bundled Customer (MW)	Front two years of forecast data and the year of filing may be kept confidential. The front two years of a retail seller's RPS net short position and the year of filing may be kept confidential.	Each LSE's own forecast of its RPS bundled customer peak load and RPS Net Short Position
C)	LSE Total Energy Forecast - Bundled Customer (MWh)	Front three years of forecast data confidential	Each LSE's own forecast of its bundled customer total energy requirements.
Repor	1) RPS Compliance ting Load Forecast – ed Customer (MWh)	Front two years of forecast data and the year of filing may be kept confidential. The front two years of a retail seller's RPS net short position and the year of filing may be kept confidential.	Each LSE's own forecast of its RPS bundled customer load forecast and RPS Net Short Position

## **APPENDIX 1**

Order Instituting Rulemaking (OIR) 05-06-040 Matrix of Allowed Confidential Treatment Investor Owned Utility (IOU) Data		
ltem	Public/Confidential Treatment <sup>1</sup>	Explanation of Item
D) LSE Peak Load Forecast by Service Area (MW), i.e., Retail at ISO Peak Forecast	Front three years of forecast data confidential	Forecasts of expected highest demand (MW) during the hour, month or the year for Retail Load at ISO (which equals bundled customer load + direct access at the ISO).
E) LSE Energy Forecast by Service Area (MWh), i.e., Retail at ISO Energy Forecast	Front three years of forecast data confidential.	Forecasts of expected total energy demand (MWh) during the hour, month or the year for Retail Load as ISO (which equals bundled customer energy + direct access at ISO).
F) Total Peak Demand Load Forecast - IOU Planning Area (MW) F.1) RPS Compliance Reporting Total Peak Demand Forecast – IOU Planning Area (MW)	Annual and Quarterly data: Public. Monthly and Daily data: Front three years of forecast data confidential Monthly and Daily data: Front two years of forecast data and the year of filing may be kept confidential	Forecasts of the expected highest demand (MW) in the entire system area of the IOU. This system area includes both the customers served by the IOU (area of bundled customers) and the customers served by other retail providers. Includes bundled load, Direct Access, Community Choice Aggregation (CCA), Municipal Utilities (Munis), and

## **APPENDIX 1**

Order Instituting Rulemaking (OIR) 05-06-040 Matrix of Allowed Confidential Treatment Investor Owned Utility (IOU) Data		
Item	Public/Confidential Treatment <sup>1</sup>	Explanation of Item
		Transmission and Distribution (T&D) losses.
<ul> <li>G) Total Energy Load Forecast - IOU Planning Area (MWh)</li> <li>G.1 RPS Compliance Reporting - Total Energy Load Forecast - IOU Planning Area (MWh)</li> </ul>	Annual and Quarterly data: Public. Monthly and Daily data: Front three years of forecast data confidential. Monthly and Daily data: Front two years of forecast data and the year of filing may be kept confidential	Forecasts of the total energy requirements (MWh) in the entire system area of the IOU. The planning area includes both the customers served by the IOU (area of bundled customers) and the customers served by other retail providers. Includes bundled load, Direct Access, CCA, Munis, and T&D
<ul> <li>H) Net capacity and energy forecasts by retail provider</li> </ul>	Front three years of forecast data confidential	losses. Forecast bundled customer load of each LSE plus T&D losses
I) Incremental peak load from 1:5, 1:10, and 1:20 compared to 1:2 peak	Front three years of forecast data confidential	Forecasts of expected highest demand (MW) under different weather scenarios. 1:2 means average weather conditions. 1:5, 1:10, 1:20 mean higher probability of hot temperature (one in every five, ten or twenty year).

## **APPENDIX 1**

Order Instituting Rulemaking (OIR) 05-06-040 Matrix of Allowed Confidential Treatment Investor Owned Utility (IOU) Data		
ltem	Public/Confidential Treatment <sup>1</sup>	Explanation of Item
J) Projections of Distributed Generation energy production and peak output reducing energy sales to end- users		Estimation of the total energy production by all distributed generation, which reduces the total energy needed from other generation resources.
K) Energy and peak impacts of demand response programs	Public, except any reference to these programs as a percentage of peak. For such reference, the front three years of information is confidential.	Forecasts of the estimated capacity and energy impacts of various demand response programs, which reduce resource needs provided by generation resources.
VI) Net Open Position Information – Electric		
A) Utility Bundled Net Open (Long or Short) Position for Capacity (MW)	Front three years of forecast data confidential	The difference between the available amount of capacity and the forecasted need for capacity which can be aggregated on an hourly,

## **APPENDIX 1**

	Order Instituting Rulemaking (OIR) 05-06-040 Matrix of Allowed Confidential Treatment Investor Owned Utility (IOU) Data		
	ltem	Public/Confidential Treatment <sup>1</sup>	Explanation of Item
			monthly, quarterly, or annual basis.
	Utility Bundled Net Open (Long or Short) Position for Energy (MWh)	Front three years of forecast data confidential	The difference between the available amount of energy and the forecasted need for energy which is aggregated on a monthly or annual basis.
	Utility Bundled Net Open (Long or Short) Position for Capacity (MW) by Customer Class	Front three years of forecast data confidential	The difference between the available amount of capacity and the forecasted need for capacity which can be aggregated on an hourly, monthly, quarterly, or annual basis.
,	Utility Bundled Net Open (Long or Short) Position for Energy (MWh) by Customer Class	Front three years of forecast data confidential	The difference between the available amount of energy an the forecasted need for energy which is aggregated on a monthly or annual basis.

## **APPENDIX 1**

Order Instituting Rulemaking (OIR) 05-06-040 Matrix of Allowed Confidential Treatment Investor Owned Utility (IOU) Data		
ltem	Public/Confidential Treatment <sup>1</sup>	Explanation of Item
<ul> <li>E) Utility Planning Area Net Open (Long or Short) for Capacity (MW)</li> <li>F) Utility Planning Area</li> </ul>	Annual and Quarterly data: Public. Monthly and Daily data: Front three years of forecast data confidential. Annual and Quarterly data: Public.	On a regional basis, including all LSEs, the difference between the available amount of capacity and the forecasted need for capacity which can be aggregated on an hourly, monthly, quarterly, or annual basis. On a regional basis, including
Net Open (Long or Short) for Energy (MWh)	Monthly and Daily data: Front three years of forecast data confidential.	all LSEs, the difference between the available amount of energy and the forecasted need for energy which is aggregated on a monthly or annual basis.
VII) Bilateral Contract Terms and Conditions – Electric		
<ul> <li>A) Contracts and power purchase agreements between utilities and their affiliates.</li> </ul>	Public ,,,	Specific details regarding specific resources owned by the affiliates (any entity that, directly or indirectly, through one or more intermediaries, controls, or is controlled by, or is under common control with)

## **APPENDIX 1**

	Order Instituting Rulemaking (OIR) 05-06-040 Matrix of Allowed Confidential Treatment Investor Owned Utility (IOU) Data		
	ltem	Public/Confidential Treatment <sup>1</sup>	Explanation of Item
			of the IOU. The contract information includes the capacity, energy, timing, and pricing terms of the contracts.
В)	Contracts and power purchase agreements between utilities and non-affiliated third parties (except RPS)	Contract summaries public, including counterparty, resource type, location, capacity, expected deliveries, delivery point, length of contract and online date.	Specific contracts between the IOU and other parties (including affiliates of the IOU) to deliver power to the IOU. The contract information includes the capacity, energy, timing, and pricing terms of the contracts.
		Other terms confidential for three years from date contract states deliveries to begin; or until one year following expiration, whichever comes first.	
C)	Expired Power Purchase Agreements (PPAs)	Public	Terminated Power Purchase Agreements under which power is no longer delivered
D)	Interruptible tariff and other dispatchable Demand Response programs	Public	Descriptions of Demand Response programs and their operating characteristics, customer groups etc.

#### **APPENDIX 1**

	Order Instituting Rulemaking (OIR) 05-06-040 Matrix of Allowed Confidential Treatment Investor Owned Utility (IOU) Data		
	ltem	Public/Confidential Treatment <sup>1</sup>	Explanation of Item
E)	New non-utility affiliated bilateral contracts (except RPS)	Contract summaries public, including counterparty, resource type, location, capacity, expected deliveries, delivery point, length of contract and online date.	Includes contracts of greater and fewer than 5 years in duration
		Other terms confidential for three years from date contract states deliveries to begin; or until one year following expiration, whichever comes first.	
F)	Renewable Resource Contracts under RPS program	Contract summaries public, including counterparty, resource type, location, capacity, expected deliveries, delivery point, length of contract and online date. The contract is public 30 days after commercial operation date (energy deliveries begin) or 18 months from Commission approval, whichever comes first.	<b>Contract Summaries shall</b> <b>include</b> - counterparty, resource type, location, capacity, expected annual deliveries (energy and/or RECs), delivery point, WECC Bus ID, vintage, length of contract and online date
		Contracts that do not require Commission approval are public 30 days after the commercial operation date (energy deliveries begin)	

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Order Instituting Rulemaking (OIR) 05-06-040 Matrix of Allowed Confidential Treatment Investor Owned Utility (IOU) Data		
ltem	Public/Confidential Treatment <sup>1</sup>	Explanation of Item
	or 18-months after the contract's execution date, whichever comes first. Unbundled Renewable Energy Credit contracts will be public one year after contract execution or 30 days after the deliveries of RECs under the contract commence, whichever comes first.	Contract information includes, but is not limited to, price; project name; counterparty; resource type; capacity (megawatt); procurement (megawatt-hours; or RECs if REC-only); forecasts of RPS eligible energy (megawatt-hours); facility location; emissions of air and water pollutants, by pollutant, for each approved contract or UOG authorization; delivery point; vintage; length of contract; contracted and forecasted online date; WECC Bus ID where the project is or will be interconnected, conditions precedents, scheduling coordinator, firming/shaping requirements; daily delay damages; liquidated damages; Force Majeure; economic curtailment terms;

## **APPENDIX 1**

Order Instituting Rulemaking (OIR) 05-06-040 Matrix of Allowed Confidential Treatment Investor Owned Utility (IOU) Data		
Item	Public/Confidential Treatment <sup>1</sup>	Explanation of Item
G) Renewable Resource Contracts under RPS program - Score sheets, analyses, evaluations of proposed RPS projects	Evaluation guidelines public. Score sheets, analyses, evaluations of proposed RPS projects are confidential for three years after winning bidders selected.	
Score sheets, analyses, evaluations of proposed RPS projects	Confidential for three years.	
VIII) Competitive Solicitation (Bidding) Information – Electric		Bid data on price, terms and conditions.
A) Bid information	Total number of projects and megawatts bid by resource type (e.g. fossil, wind, solar, hydro-electric, etc.) – public after final contracts submitted to CPUC for approval	Participating bids, counter-party names, prices and quantities offered.
<ul> <li>B) Specific quantitative analysis involved in</li> </ul>	Evaluation guidelines should be public. Other information confidential for three years after winning bidders selected.	Other information includes levelized and/or escalated bid

## **APPENDIX 1**

Item	Public/Confidential Treatment <sup>1</sup>	Explanation of Item
scoring and evaluation of participating bids		prices, transmission upgrade cost adders, wheeling charge congestion costs, delivery characteristics, portfolio fit, "dump energy" quantities and costs.
C) RPS Bid information (Shortlisted bids and bids that do not reach shortlisting stage)	Total number of projects and aggregated megawatts and megawatt- hours, average bid prices aggregated by renewables resource types (e.g. wind, solar, hydro-electric, etc.) and certain bid information – public after final contract is approved by the CPUC when there are at least three bidders in the resource category.	Aggregated Bid Information includes: bid prices; individua project capacity; facility location; a geographic zone where the project is or will be interconnected; generation technology; proposed online date; whether the project is new, currently operating, repowered, or restarted; contract term length; expected annual energy offered; expect annual RECs offered in REC-only contracts; and delivery point of all bids received.

## **APPENDIX 1**

Order Instituting Rulemaking (OIR) 05-06-040 Matrix of Allowed Confidential Treatment Investor Owned Utility (IOU) Data		
Item	Public/Confidential Treatment <sup>1</sup>	Explanation of Item
	Individual bid information is public two years after the CPUC approves the final contract in the RPS solicitation to which the bid responded.	Bid information includes: bid prices, counterparty names, specific bid quantities offered (MW and MWh),term length, facility location, WECC ID, resource type(s), vintage, and delivery point
IX) Strategic Procurement Information – Electric		
<ul> <li>A) Qualitative identification of specific uncertainties leading to risks</li> </ul>	Public	Discussion of various uncertainties impacting resource need, potential supply and prices (e.g. core/non core market structure, community choice aggregation).
B) Reliance on various types of resources, such as energy efficiency, demand reduction, shaped energy contracts, capacity contracts, new utility power plants, and purchases from	Public	Forecasts or recorded data on broad categories of supply sources used to serve bundled load, expressed as annual percentages.

#### **APPENDIX 1**

Order Instituting Rulemaking (OIR) 05-06-040 Matrix of Allowed Confidential Treatment Investor Owned Utility (IOU) Data		
ltem	Public/Confidential Treatment <sup>1</sup>	Explanation of Item
California Independent System Operator (CAISO) markets expressed as annual percentages		
C) Qualitative description of risk management plans with use of hedging instruments, including gas supply purchases, tolling arrangements, financial arrangements.	Public	Discussion of various means, both physical and financial, which utility may employ to hedge energy cost risk without quantification of hedging strategy, hedging products used or hedged volumes.
D) Procurement incentive mechanisms including principles underlying incentive mechanisms, formulas to allocate cost responsibility relative to reference levels or benchmarks, and escape conditions.	Public	Description of incentive mechanisms including underlying principles, comparisons to reference levels or benchmarks, allocation of costs/benefits and escape conditions.

## **APPENDIX 1**

Order Instituting Rulemaking (OIR) 05-06-040 Matrix of Allowed Confidential Treatment Investor Owned Utility (IOU) Data		
Item	Public/Confidential Treatment <sup>1</sup>	Explanation of Item
<ul> <li>E) Procurement mechanics including number, type, and design of Requests of Offers (RFO) proposed to secure bilateral bids, and contract oversight appropriate to ex-ante review in lieu of prudency review.</li> <li>X) Recorded (Historical) Data and Information – Electric</li> </ul>	Public	General discussions of RFO procurement, products being sought through RFO and criteria to be used to evaluate RFO.
<ul> <li>A) Bundled customer total historical peak demand (MW)</li> </ul>	Public after data are one year old,	Historical peak demand for all customers in aggregate.
B) Bundled customer historical peak demand by customer class	Public after data are one year old,	Historical peak demand by customer class.
C) IOU planning area historical peak demand	Public	Historical peak demand at system area level. Highest demand system level hourly historical load for previous calendar year is made public by

## **APPENDIX 1**

	Order Instituting Rulemaking (OIR) 05-06-040 Matrix of Allowed Confidential Treatment Investor Owned Utility (IOU) Data		
	ltem	Public/Confidential Treatment <sup>1</sup>	Explanation of Item
			FERC sometime after June 1 of the current year (entire year: 8760 hours).
D)	IOU Planning Area historical peak demand by customer class (MW)	Public after data are one year old.	Historical peak demand segmented by customer class.
	Total IOU Bundled Customer historical energy sales (MWh)	Annual, quarterly, monthly – Public. Daily, hourly data public after data are one year old.	Historical sales are as billed at the customers meter without the addition of distribution and transmission losses.
,	Bundled Customer historical energy sales by customer class (MWh)	Annual, quarterly, monthly – Public Daily, hourly data public after data are one year old.	Historical sales are as billed at the customers meter without the addition of distribution and transmission losses.
-	IOU historical energy sales for bilateral contracts in which the IOU is the seller	Public	Transaction detail of all exchange traded sales of energy from IOU to another party).

## **APPENDIX 1**

Order Instituting Rulemaking (OIR) 05-06-040 Matrix of Allowed Confidential Treatment Investor Owned Utility (IOU) Data		
ltem	Public/Confidential Treatment <sup>1</sup>	Explanation of Item
<ul> <li>H) Market purchases of energy and capacity</li> </ul>	Public	Transaction detail of all exchange-traded purchases of energy by IOU to another party
<ul> <li>I) Market sales of energy and capacity</li> </ul>	Public	Transaction detail of all exchange traded capacity purchases and sales
XI) Monthly Procurement Costs (Energy Resource Recovery Account [ERRA] Filings)	Confidential for three years	Detail of monthly variable cost on energy and utility operation.
XII)Monthly Portfolio Risk Assessment	Confidential for three years	Value at Risk (VaR) of electric and gas for electric generation – (a.k.a. To Expiration Value at Risk [TeVaR]).
XIII) Energy Division Monthly Data Request (AB 57)	Confidential for three years	Updates (on the monthly/weekly on/off-peak procurement cost, procurements cost categorized by transaction type, monthly energy and capacity forecast, monthly residual net short (RNS) forecast for a rolling 12- month the number of hours the utility is expecting to be short or

## **APPENDIX 1**

## IOU Matrix

Order Instituting Rulemaking (OIR) 05-06-040 Matrix of Allowed Confidential Treatment Investor Owned Utility (IOU) Data			
ltem	Public/Confidential Treatment <sup>1</sup>	Explanation of Item	
		long, the nature of the long position (physical vs. economic), monthly electric and gas price forecast) filed in response to the Energy Division's monthly data request.	

(END OF APPENDIX 1)

APPENDIX 2 ESP Matrix Order Instituting Rulemaking (OIR) 05-06-040 <sup>1</sup> Matrix of Allowed Confidential Treatment Energy Service Provider (ESP) and Community Choice Aggregator <sup>2</sup> Data		
Item	Public/Confidential Treatment	Explanation of Item
I) Renewables Portfolio Standard (RPS) Information		
A) RPS compliance filings required by CPUC, by ESP and CCA	Public. Public, unless disclosure of future two years of forecast retail sales and resource mix data (MWh) and/or retail sales and supply data (MWh) for the current year (year of filing) would reveal entire RPS net short of ESP and CCA.	Includes one-time and recurring reporting. Shows current and projected contents of an ESP's and CCA's RPS portfolios, including sales and resource mix and RPS Net Short Position.
B) Annual RPS compliance filings, by ESP and CCA	Public. <u>Public, unless disclosure of future</u> <u>two years of forecast retail sales and</u> <u>resource mix data (MWh) or of the</u> <u>current year (year of filing) retail sales</u> <u>and supply data would reveal the entire</u> <u>net short of ESP and CCA.</u>	Includes Annual compliance reporting required in Rulemaking 11-05-005 and all other required reports.
C) RPS contracts	Contract summaries public, including counterparty, resource type, location,	Contract information includes, but is not limited to, price; project name; counterparty; resource

<sup>&</sup>lt;sup>1</sup> An ESP need not seek confidential treatment every time it makes a compliance filing of a repetitive nature. Instead, on making subsequent compliance filings, the ESP may cite the earlier motion for confidentiality and ruling on said motion.

<sup>&</sup>lt;sup>2</sup> Pursuant to **D.20-07-005** 

APPENDIX 2 ESP Matrix Order Instituting Rulemaking (OIR) 05-06-040 <sup>1</sup> Matrix of Allowed Confidential Treatment Energy Service Provider (ESP) and Community Choice Aggregator <sup>2</sup> Data		
Item         Public/Confidential Treatment         Explanation of		Explanation of Item
	capacity, expected annual deliveries (energy and/or RECs), delivery point, WECC Bus ID, vintage, length of contract, and online date.	type; capacity (megawatt); procurement (megawatt-hours; or RECs if REC only); forecasts of RPS eligible energy (megawatt hours),; facility location; generation technology; emissions of air and water pollutants, by pollutant, for each approved contract or UOG authorization; delivery
	ESP and CCA contracts that do not require Commission approval shall be public 30 days after commercial operation date (energy deliveries begin) or 18- months after contract execution, whichever comes first.	point; vintage; length of contract; contracted and forecasted online date; and WECC Bus ID where the project is or will be interconnected, conditions precedents, scheduling coordinator, firming/shaping requirements; daily delay damages; liquidated damages; Force Majeure; economic curtailment terms; termination rights;
	Unbundled Renewable Energy Credits (RECs) shall be public one year after contract execution or 30 days after REC deliveries commence under the contract, whichever comes first.	etc.
II) Resource Adequacy Information		
A) Detailed load forecasts (both year ahead and month ahead)	Front three years of forecast data confidential	Year ahead data show that ESP has secured adequate generation capacity to cover 90% of its forecast peak load for next year's summer months.

APPENDIX 2 ESP Matrix		
Order Instituting Rulemaking (OIR) 05-06-040 <sup>1</sup> Matrix of Allowed Confidential Treatment Energy Service Provider (ESP) and Community Choice Aggregator <sup>2</sup> Data		
Item	Public/Confidential Treatment	Explanation of Item
		Month ahead data show that ESP has secured adequate capacity to cover 100% of its forecast load plus a reserve requirement
B) Supply data (both year ahead and month ahead)	Supply data for first 3 years of forecast period confidential	Year ahead data show that ESP has secured adequate generation capacity to cover 90% of its forecast peak load for next year's summer months or 100% of its annual local RA requirements.Month ahead data show that ESP has secured adequate capacity to cover 100% of its forecast load plus a reserve requirement.
C) Recorded hourly loads and monthly peak loads	Public after one year	Recorded load data provided by ESPs for RA compliance
D) <u>Customer counts by month</u>	Public	Monthly customer count data used to evaluate reliability of ESP load forecasts
III) Load Forecast Information and Data – Electric		
A) Load Servicing Entity (LSE) demand forecasting methodology	Public	General descriptive information regarding the methodology used by LSEs when estimating future expected electric capacity and energy needs.
<ul><li>B) LSE Total Peak Load Forecast (MW)</li><li>B.1 RPS Compliance Reporting</li></ul>	Front three years of forecast data confidential.	Each LSE's own forecast of its bundled customer peak load. ESPs file annual and monthly data in <u>CEC IEPR Forms 1.3 (annual sectoral peak</u> demand forecasts) and 1 (monthly peak demand

APPENDIX 2 ESP Matrix		
Order Instituting Rulemaking (OIR) 05-06-040 <sup>1</sup> Matrix of Allowed Confidential Treatment Energy Service Provider (ESP) and Community Choice Aggregator <sup>2</sup> Data		
Item	Public/Confidential Treatment	Explanation of Item
	Front two years of forecast data and the current year (year of filing) may be kept confidential.	for total ESP peak load)
C) LSE Total Energy Forecast – (MWh)	Front three years of forecast data confidential.	ESPs and CCAs file annual and monthly data in CEC IEPR Forms 1.3 (annual sectoral energy forecasts) and 2 (monthly energy forecast on a
C.1 RPS Compliance Reporting	Front two years of forecast data and the current year (year of filing) may be kept confidential.	total ESP load basis)
<ul> <li>D) Total Peak Demand Load Forecast - IOU Planning Area (MW)</li> </ul>	Annual and Quarterly data – Public. Monthly and Daily data: Front three years of forecast data confidential	ESPs file annual and monthly data in CEC IEPR Forms 1.3 (annual forecasts) and 2 (monthly forecasts). When ESP data aggregated with that of other LSEs, can create planning area forecast.
E) Detailed load forecasts filed in spring for upcoming year, by ESP	Upcoming year forecast confidential; public once data is one year old	
IV)Bilateral Contract Terms and Conditions – Electric		
A) Contracts and power purchase agreements between ESPs and IOUs (except RPS)	Contract summaries public, including counterparty, resource type, location, capacity, expected deliveries, delivery point, length of contract and online date. Other terms confidential for three years from date contract states deliveries to	Specific contracts between the IOU and ESP to deliver power to IOUs. The contract information includes the capacity, energy, timing, and pricing terms of the contracts.

APPENDIX 2 ESP Matrix		
Order Instituting Rulemaking (OIR) 05-06-040 <sup>1</sup> Matrix of Allowed Confidential Treatment Energy Service Provider (ESP) and Community Choice Aggregator <sup>2</sup> Data		
Item	Public/Confidential Treatment	Explanation of Item
	begin, or until one year following expiration, whichever comes first.	
B) Expired Power Purchase Agreements (PPAs)	Contract summaries public, including counterparty, resource type, location, capacity, expected deliveries, delivery point, length of contract and online date.Other terms confidential for three years from date contract states deliveries to begin, or until one year following expiration, whichever comes first.	Terminated ESP-IOU Power Purchase Agreements under which power is no longer delivered.
C) Bilateral contracts	Contract summaries public, including counterparty, resource type, location, capacity, expected deliveries, place of delivery, length of contract and online 	Includes contracts of greater and fewer than 5 years in duration.
V) Recorded (Historical) Data and Information – Electric		

APPENDIX 2 ESP Matrix Order Instituting Rulemaking (OIR) 05-06-040 <sup>1</sup> Matrix of Allowed Confidential Treatment Energy Service Provider (ESP) and Community Choice Aggregator <sup>2</sup> Data		
Item	Public/Confidential Treatment	Explanation of Item
A) Market purchases of energy and capacity	Public after data are one year old.	

(END APPENDIX 2) (END OF ATTACHMENT 2)