

**UNITED STATES OF AMERICA
BEFORE THE
FEDERAL ENERGY REGULATORY COMMISSION**

Fact-Finding Investigation of Potential)	Docket No.	PA02-2-000
Manipulation of Electric and Natural Gas)		
Prices)		
)		
)		

**RESPONSE OF SEMBRA ENERGY RESOURCES TO STAFF'S FIRST SET OF
DATA REQUESTS**

I. Requests for Admissions ("RFA")

RFA A.1: Admit or Deny: The company engaged in activity referred to in the Enron memoranda as "**Export of California Power**" during the period 2000-2001, in which the company buys energy at the Cal PX to export outside of California in order to take advantage of the price spread between California markets (which were capped) and uncapped markets outside California.

Response: Deny.

RFA A.2: If you so admit, provide complete details as to all transactions your company engaged in as part of this activity, including the dates of all purchases and sales of energy and/or ancillary services, counterparties to the transactions, prices and volumes, delivery points, and corresponding Cal ISO schedules. Also, provide all documents that refer or relate to the activity described immediately above.

Response: Not applicable ("N/A").

RFA B.1: Admit or Deny: The company engaged in activity described in the Enron memoranda as "**Non-Firm Export**" during the period 2000-2001, in which the company gets a counterflow (scheduling energy in the opposite direction of a constraint) congestion payment from the Cal ISO by scheduling non-firm energy from a point in California to a control area outside of California, and cutting the non-firm energy after it receives such payment.

Response: Deny.

RFA B.2: If you so admit, provide complete details as to all transactions that your company engaged in as part of this activity, including the dates of all transactions, congestion payments received, corresponding Cal ISO schedules, counter parties, and delivery points. Also, provide all documents that refer or relate to the activity described immediately above.

Response: N/A.

RFA C.1.: Admit or Deny: The company engaged in activity described in the Enron memoranda as **“Death Star”** during the period 2000-2001, in which the company schedules energy in the opposite direction of congestion (counterflow), but no energy is actually put onto the grid or taken off of the grid. This allows the company to receive congestion payments from the Cal ISO.

Response: Deny.

RFA C.2: If you so admit, provide complete details as to all transactions that your company engaged in as part of this activity, including the dates of all transactions, all transmission and energy schedules, the counter parties, all congestion payments received. Also, provide all documents that refer or relate to the activity described immediately above.

Response: N/A.

RFA D.1: Admit or Deny: The company engaged in activity described in the Enron memoranda as **“Load Shift”** during the period 2000-2001. This variant of “relieving congestion” involves submitting artificial schedules in order to receive inter-zonal congestion payments. The appearance of congestion is created by deliberately over-scheduling load in one zone (*e.g.*, NP-15), and under-scheduling load in another, connecting zone (*e.g.*, SP-15); and shifting load from a congested zone to the less congested zone, thereby earning congestion payments for reducing congestion.

Response: Deny.

RFA D.2: If you so admit, provide complete details as to all transactions that your company engaged in as part of this activity, including the dates of all transactions, all schedules of load by zone, and congestion payments received. Also, provide all documents that refer or relate to the activity described immediately above.

Response: N/A.

RFA E.1: Admit or Deny: The company engaged in activity described in the Enron memoranda as “**Get Shorty**” during the period 2000-2001, also known as “paper trading” of ancillary services in which it: (i) sells ancillary services in the Day-ahead market; and (ii) the next day, in the real-time market, the company “zeros out” the ancillary services by canceling the commitment to sell and buying ancillary services in the real-time market to cover its position. The phrase “paper trading” is used because the seller does not actually have the ancillary services to sell.

Response: Deny.

RFA E.2: If you so admit, provide complete details as to all transactions that your company engaged in as part of this trading strategy, including the dates of all transactions; prices and volumes for sales of ancillary services in the Day-ahead market; the cancellation of such sales, prices and volumes for the purchase of ancillary services in the real-time market to cover the company’s position; and corresponding schedules. Also, provide all documents that refer or relate to the activity described immediately above.

Response: N/A.

RFA F.1: Admit or Deny: The company engaged in activity described in the Enron memoranda as “**Wheel Out**” during the period 2000-2001. Knowing that an intertie is completely constrained (*i.e.*, its capacity is set at zero), or that a line is out of service, the company schedules a transmission flow over the facility. The company also knows that the schedule will be cut and it will receive a congestion payment without actually having to send energy over the facility.

Response: Deny.

RFA F.2: If you so admit, provide complete details as to all transactions that your company engaged in as part of this activity, including the dates of all transactions, corresponding schedules, counter parties, and congestion payments received. Also, provide all documents that refer or relate to the activity described immediately above.

Response: N/A.

RFA G.1: Admit or Deny: The company engaged in activity described in the Enron memoranda as “**Fat Boy**” during the period 2000-2001 in which the company artificially increases load on the schedule it submits to the Cal ISO with a corresponding amount of

generation. The company then dispatches the generation its schedules, which is in excess of its actual load. This results in the Cal ISO paying the company for the excess generation. Scheduling coordinators that serve load in California may be able to use this activity to include the generation of other sellers.

Response: Deny.

RFA G.2: If you so admit, provide complete details as to all transactions that your company engaged in as part of this activity, including the dates of all transactions, corresponding schedules, and payments from the Cal ISO for excess generation (including both price and volumes). Also, provide all documents that refer or relate to the activity described immediately above.

Response: N/A.

RFA H.1: Admit or Deny: The company engaged in activity described in the Enron memoranda as “**Ricochet**,” also known as “megawatt laundering,” during the period 2000-2001, in which the company: (i) buys energy from the Cal PX and exports to another entity, which charges a small fee; and (ii) the first company resells the energy back to the Cal ISO in the real-time market.

Response: Deny.

RFA H.2: If you so admit, provide complete details as to all transactions that your company engaged in as part of this activity, including the dates for all transactions, names of counter parties and whether they were affiliates, the fees charged, prices and volumes for energy that was bought and then resold. Also, provide all documents that refer or relate to the activity described immediately above.

Response: N/A.

RFA I.1: Admit or Deny: The company engaged in activity described in the Enron memoranda as “**Selling Non-Firm Energy as Firm Energy**” during the period 2000-2001, in which the company sells or resells what is actually non-firm energy to the Cal PX, but claims that it is “firm” energy. This allows the company to receive payment from the Cal ISO for ancillary services that it claims to be providing, but does not in fact provide.

Response: Deny.

RFA I.2: If you so admit, provide complete details as to all transactions that your company engaged in as part of this activity, including the dates for all transactions, prices and volumes, and corresponding schedules. Also, provide all documents that refer or relate to the activity described immediately above.

Response: N/A.

RFA J.1: Admit or Deny: The company engaged in activity described in the Enron memoranda as “**Scheduling Energy to Collect Congestion Charge II**” during the period 2000-2001, in which the company: (i) schedules a counterflow even though it does not have any available generation; (ii) in real time, the Cal ISO charges the company for each MW that it was short; and (iii) the company collects a congestion payment associated with the counterflow scheduled. This activity is profitable whenever the congestion payment is greater than the charge associated with the energy that was not delivered.

Response: Deny.

RFA J.2: If you so admit, provide complete details as to all transactions that your company engaged in as part of this activity, including the dates for all transactions, corresponding schedules, prices and volumes, and congestion payments received. Also, provide all documents that refer or relate to the activity described immediately above.

Response: N/A.

RFA K.1: Admit or Deny: The company engaged in any activity during the period 2000-2001 that is a variant of any of the above-described activities or that is a variant of, or uses the activities known as, “**inc-ing load**” or “**relieving congestion,**” as described above.

Response: Deny.

RFA K.2: If you so admit, provide a narrative description of each specific time in which the company engaged in such activity and provide complete details of those transactions, including the dates of the transactions, counter parties, prices and volumes bought or sold, corresponding schedules, and any congestion payments received. Also, provide all documents that refer to or relate to such activities.

Response: N/A.

II. Requests for Production of Documents

Request A: Provide copies of all communications or correspondence, including e-mail messages, instant messages, or telephone logs, between your company and any other company (including your affiliates or subsidiaries) with respect to all of the trading strategies discussed in the Enron memoranda (both the ten “representative trading strategies” as well as “**inc-ing load**” and “**relieving congestion**”). This request encompasses all transactions conducted as part of such trading strategies engaged in by your company and the other company in the U.S. portion of the WSCC during the period 2000-2001.

Response: Sempra Energy Resources responds that it has conducted a diligent search for documents responsive to this Request, and that no documents responsive to this Request have been located.

Request B: Provide copies of all material, including, but not limited to, opinion letters, memoranda, communications (including e-mails and telephone logs), or reports, that address or discuss your company’s knowledge of, awareness of, understanding of, or employment or use of any of the trading strategies discussed in the Enron memoranda, or similar trading strategies, in the U.S. portion of the WSCC during the period 2000-2001. The scope of this request encompasses all material that address or discuss your company’s knowledge or awareness of *other* companies’ use of the trading strategies discussed in the Enron memoranda, or similar trading strategies, including, but not limited to: (i) offers by such other companies to join in transactions related to such trading strategies, regardless of whether such offers were declined or accepted; and (ii) possible responses by your companies to other companies’ use of such trading strategies. To the extent that you wish to make a claim of privilege with respect to any responsive material, please provide an index of each of those materials, which includes the date of each individual document, its title, its recipient(s) and its sender(s), a summary of the contents of the document, and the basis of the claim of privilege.

Response: Sempra Energy Resources responds that it has conducted a diligent search for documents responsive to this Request, and that no documents responsive to this Request have been located.

III. Requests for Other Information

Request A: On page 2 of the December 8, 2000, Enron memorandum, the authors allege that traders have learned to build in under-scheduling of energy into their models and forecasts. State whether your company built under-scheduling into any of its models or forecasts during the period 2000-2001, and provide a narrative description of such activity. Provide copies of all such models or forecasts prepared by or relied on by your company during the period 2000-2001 that had under-scheduling built into them.

Response: Sempra Energy Resources responds that it did not build under-scheduling into any of its models or forecasts during the period 2000-2001, and therefore has no models or forecasts in its possession responsive to this Request.

Request B: Refer to the discussion of the trading strategy described as “**Ricochet**” in the Enron memoranda. State whether your company purchased energy from, or sold energy to, any Enron company, including Portland General Electric Company, as part of a “**Ricochet**” (or megawatt laundering) transaction during the period 2000-2001. Provide complete details as to such transactions, including the dates of the transactions; the names, titles, and telephone numbers of the traders at your company who engaged in such transactions; the prices at which your company bought and sold such energy (on a per transaction basis); the volumes bought and sold (on a per transaction basis); delivery points; and all corresponding schedules.

Response: Sempra Energy Resources responds that it did not purchase energy from or sell energy to any Enron company, including Portland General Electric Company, as part of a “**Ricochet**” (or megawatt laundering) transaction during the period 2000-2001, and therefore has no documents in its possession responsive to the Request.