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June 25, 2013

CPUC Energy Division  
 Attention: Tariff Unit  
 505 Van Ness Avenue, Room 4005  
 San Francisco, CA 94102

**Re: Substitute Sheet for San Diego Gas & Electric Advice Letter 2483-E, Request for Approval of Bundled Energy Sales with Exelon Generation Company, Pilot Power Group, Inc and Noble America's Energy Solutions LLC**

Please find enclosed the original and four copies of page 2, 3 and 4 of San Diego Gas & Electric (SDG&E) Advice Letter (AL) 2483-E submitted on May 29, 2013.

On June 18, 2013, a response to the AL was filed by Independent Energy Producers Association (IEP) whereby IEP points out that the list set forth in AL 2483-E of projects from which SDG&E may draw for the requested sales appears to include projects that may be subject to restrictions on transfer of renewable energy credits (RECs).

A reply to IEP was concurrently filed with this Substitute Sheet letter noting that SDG&E would correct the error. SDG&E hereby replaces the table found on pages 2, 3 and 4 with the table below:

| Name of Facility      | Resource   | Location                 | CEC RPS ID | Host Balancing Authority |
|-----------------------|------------|--------------------------|------------|--------------------------|
| AES Delano Inc        | Biomass    | Delano, CA               | 60431A     | CAISO                    |
| AES Mt Signal 1 Solar | Solar PV   | Imperial Valley, CA      |            | CAISO                    |
| Arlington             | Solar PV   | Hassayampa, AZ           |            | CAISO                    |
| Blue Lake Power, LLC  | Biomass    | Blue Lake, CA            | 60690A     | CAISO                    |
| Borrego PV Solar I    | Solar PV   | Borrego Springs, CA      | 61211C     | CAISO                    |
| Calpine Geysers       | Geothermal | Sonoma & Lake County, CA | 60002A     | CAISO                    |
|                       |            |                          | 60003A     | CAISO                    |
|                       |            |                          | 60004A     | CAISO                    |
|                       |            |                          | 60005A     | CAISO                    |
|                       |            |                          | 60006A     | CAISO                    |
|                       |            |                          | 60007A     | CAISO                    |
|                       |            |                          | 60008A     | CAISO                    |
|                       |            |                          | 60009A     | CAISO                    |
|                       |            |                          | 60012D     | CAISO                    |

|                                  |              |                                    |         |       |
|----------------------------------|--------------|------------------------------------|---------|-------|
|                                  |              |                                    | 60013D  | CAISO |
|                                  |              |                                    | 60014C  | CAISO |
|                                  |              |                                    | 60015C  | CAISO |
|                                  |              |                                    | 60016C  | CAISO |
| Gestamp Calipatria               | Solar PV     | Calipatria, CA                     |         | CAISO |
| Manzana Wind                     | Wind         | Tehachapi, CA                      | 61671C  | CAISO |
| Mesa Wind Farm                   | Wind         | Riverside County, CA               | 60370A  | CAISO |
| MM Prima Deshecha Energy, LLC    | Biogas       | San Juan Capistrano, CA            | 60552A  | CAISO |
| MM San Diego - Miramar           | Biogas       | San Diego, CA                      | 60481A  | CAISO |
| MMR Campo Verde                  | Solar PV     | Imperial Valley                    |         | CAISO |
| Mushroom Power - CRE (FIT)       | Biomass      | San Diego, CA                      |         | CAISO |
| Ocotillo Wind Energy Facility    | Wind         | Imperial Valley, CA                | 61400C  | CAISO |
| Otay Landfill I                  | Biogas       | Chula Vista, CA                    | 60433E  | CAISO |
| Otay Landfill II                 | Biogas       | Chula Vista, CA                    | 60434E  | CAISO |
| Otay Landfill V - CRE (FIT)      | Landfill gas | San Diego, CA                      |         | CAISO |
| Otay Landfill VI - CRE (FIT)     | Landfill gas | San Diego, CA                      |         | CAISO |
| Pacific Wind, LLC                | Wind         | Tehachapi, CA                      | 61555C  | CAISO |
| Phoenix West                     | Wind         | Riverside County, CA               | 60445A  | CAISO |
| RAM (To be added)                | Solar PV     | Various in SD County               |         | CAISO |
| Regenerate Seville               | Solar PV     | El Centro, CA                      |         | CAISO |
| Rugraw Lassen Lodge Hydro        | Small Hydro  | Lassen, CA                         |         | CAISO |
| San Marcos Landfill              | Biogas       | San Marcos, CA                     | 60435A  | CAISO |
| SDG&E SEP (UOG)                  | Solar PV     | Various in SD County               |         | CAISO |
| SDG&E Sustainable                | Solar PV     | Various in SD County               | Various | CAISO |
| Soitec Desert Green              | Solar PV     | Borrego Springs, CA                |         | CAISO |
| Soitec Eastland                  | Solar PV     | Boulevard, CA                      |         | CAISO |
| Soitec Rugged                    | Solar PV     | Boulevard, CA                      |         | CAISO |
| Soitec TDS                       | Solar PV     | Boulevard, CA                      |         | CAISO |
| Soitec Westland                  | Solar PV     | Boulevard, CA                      |         | CAISO |
| Sol Orchard                      | Solar PV     | San Diego County, CA (distributed) |         | CAISO |
| Solargen2                        | Solar PV     | Imperial Valley, CA                |         | CAISO |
| SunEdison Cascade                | Solar PV     | SunFair, CA                        |         | CAISO |
| Tenaska South                    | Solar PV     | Calexico, CA                       |         | CAISO |
| Tenaska West                     | Solar PV     | Imperial Valley, CA                |         | CAISO |
| Victor Mesa Linda B              | Solar PV     | Victorville, CA                    |         | CAISO |
| Western Antelope Dry Ranch       | Solar PV     | Lancaster, CA                      |         | CAISO |
| Zodiac Power Solar A - CRE (FIT) | Solar PV     | Potrero, CA                        |         | CAISO |

|                            |          |             |  |       |
|----------------------------|----------|-------------|--|-------|
| Zodiac Solar E - CRE (FIT) | Solar PV | Potrero, CA |  | CAISO |
|----------------------------|----------|-------------|--|-------|

An asterisk has been reflected in the upper right corner of the pages referenced above.

The attached substitute sheets are being served to interested parties in R.11-05-005.

Sincerely

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Joff Morales  
Rates, Regulations & Tariffs

*(cc list enclosed)*

a twenty-four (24) month term and involves delivery from a list of wind, solar, biomass, biogas and/or geothermal operating California facilities. All of the facilities listed in the Proposed Agreement have been previously included in CPUC-approved SDG&E Advice Letters and are in SDG&E's current RPS Portfolio. The Noble Proposed Agreement establishes a firm initial delivery date of January 1, 2014. .

This transaction will help facilitate SDG&E's satisfaction of its procurement requirement under California's Renewable Portfolio Standard ("RPS") program, especially in Compliance Period 2, at lower costs to its ratepayers as it optimizes value across compliance categories SDG&E has entered into these agreements on reasonable terms, as set forth in more detail below. The revenues, net of costs, from this transaction will be credited to SDG&E's customers via SDG&E's Energy Resource Recovery Account, helping to reduce overall procurement costs as well as the costs of the Renewables Portfolio Standard ("RPS") program. As set forth in greater detail in Part 2 of this Advice Letter, the Proposed Agreements provide greater value to SDG&E's customers than other options available to SDG&E in optimizing its RPS portfolio.

**B. SUBJECT OF THE ADVICE LETTER**

1. **PROJECT NAME:** Various projects certified by the California Energy Commission ("CEC") that are part of SDG&E's portfolio as being RPS-eligible located throughout California ("Projects") as follows:

**Sales to Exelon, Pilot & Noble:**

| Name of Facility      | Resource   | Location                 | CEC RPS ID | Host Balancing Authority |
|-----------------------|------------|--------------------------|------------|--------------------------|
| AES Delano Inc        | Biomass    | Delano, CA               | 60431A     | CAISO                    |
| AES Mt Signal 1 Solar | Solar PV   | Imperial Valley, CA      |            | CAISO                    |
| Arlington             | Solar PV   | Hassayampa, AZ           |            | CAISO                    |
| Blue Lake Power, LLC  | Biomass    | Blue Lake, CA            | 60690A     | CAISO                    |
| Borrego PV Solar I    | Solar PV   | Borrego Springs, CA      | 61211C     | CAISO                    |
| Calpine Geysers       | Geothermal | Sonoma & Lake County, CA | 60002A     | CAISO                    |
|                       |            |                          | 60003A     | CAISO                    |
|                       |            |                          | 60004A     | CAISO                    |
|                       |            |                          | 60005A     | CAISO                    |
|                       |            |                          | 60006A     | CAISO                    |
|                       |            |                          | 60007A     | CAISO                    |
|                       |            |                          | 60008A     | CAISO                    |
|                       |            |                          | 60009A     | CAISO                    |
|                       |            |                          | 60012D     | CAISO                    |
| 60013D                | CAISO      |                          |            |                          |

|                               |              |                                    |         |       |
|-------------------------------|--------------|------------------------------------|---------|-------|
|                               |              |                                    | 60014C  | CAISO |
|                               |              |                                    | 60015C  | CAISO |
|                               |              |                                    | 60016C  | CAISO |
| Gestamp Calipatria            | Solar PV     | Calipatria, CA                     |         | CAISO |
| Manzana Wind                  | Wind         | Tehachapi, CA                      | 61671C  | CAISO |
| Mesa Wind Farm                | Wind         | Riverside County, CA               | 60370A  | CAISO |
| MM Prima Deshecha Energy, LLC | Biogas       | San Juan Capistrano, CA            | 60552A  | CAISO |
| MM San Diego - Miramar        | Biogas       | San Diego, CA                      | 60481A  | CAISO |
| MMR Campo Verde               | Solar PV     | Imperial Valley                    |         | CAISO |
| Mushroom Power - CRE (FIT)    | Biomass      | San Diego, CA                      |         | CAISO |
| Ocotillo Wind Energy Facility | Wind         | Imperial Valley, CA                | 61400C  | CAISO |
| Otay Landfill I               | Biogas       | Chula Vista, CA                    | 60433E  | CAISO |
| Otay Landfill II              | Biogas       | Chula Vista, CA                    | 60434E  | CAISO |
| Otay Landfill V - CRE (FIT)   | Landfill gas | San Diego, CA                      |         | CAISO |
| Otay Landfill VI - CRE (FIT)  | Landfill gas | San Diego, CA                      |         | CAISO |
| Pacific Wind, LLC             | Wind         | Tehachapi, CA                      | 61555C  | CAISO |
| Phoenix West                  | Wind         | Riverside County, CA               | 60445A  | CAISO |
| RAM (To be added)             | Solar PV     | Various in SD County               |         | CAISO |
| Regenerate Seville            | Solar PV     | El Centro, CA                      |         | CAISO |
| Rugraw Lassen Lodge Hydro     | Small Hydro  | Lassen, CA                         |         | CAISO |
| San Marcos Landfill           | Biogas       | San Marcos, CA                     | 60435A  | CAISO |
| SDG&E SEP (UOG)               | Solar PV     | Various in SD County               |         | CAISO |
| SDG&E Sustainable             | Solar PV     | Various in SD County               | Various | CAISO |
| Soitec Desert Green           | Solar PV     | Borrego Springs, CA                |         | CAISO |
| Soitec Eastland               | Solar PV     | Boulevard, CA                      |         | CAISO |
| Soitec Rugged                 | Solar PV     | Boulevard, CA                      |         | CAISO |
| Soitec TDS                    | Solar PV     | Boulevard, CA                      |         | CAISO |
| Soitec Westland               | Solar PV     | Boulevard, CA                      |         | CAISO |
| Sol Orchard                   | Solar PV     | San Diego County, CA (distributed) |         | CAISO |
| Solargen2                     | Solar PV     | Imperial Valley, CA                |         | CAISO |
| SunEdison Cascade             | Solar PV     | SunFair, CA                        |         | CAISO |
| Tenaska South                 | Solar PV     | Calexico, CA                       |         | CAISO |
| Tenaska West                  | Solar PV     | Imperial Valley, CA                |         | CAISO |
| Victor Mesa Linda B           | Solar PV     | Victorville, CA                    |         | CAISO |

|                                  |          |               |  |       |
|----------------------------------|----------|---------------|--|-------|
| Western Antelope Dry Ranch       | Solar PV | Lancaster, CA |  | CAISO |
| Zodiac Power Solar A - CRE (FIT) | Solar PV | Potrero, CA   |  | CAISO |
| Zodiac Solar E - CRE (FIT)       | Solar PV | Potrero, CA   |  | CAISO |

- 2. **TECHNOLOGY (INCLUDING LEVEL OF MATURITY):** The Projects that the Category 1 energy and RECs are being sold from consist of various renewable technologies including: biomass, biogas, and geothermal renewable resources – all mature and proven technologies.
- 3. **GENERAL LOCATION AND INTERCONNECTION POINT:** The Projects are all located within California and are all interconnected with the California Independent System Operator (“CAISO”) grid.

4. **OWNER(S) / DEVELOPER(S):**

- a. **Name(s):** The owners of the Projects are listed above.
- b. **Type of entity(ies) (e.g. LLC, partnership):**

The owners of the facilities providing the bundled renewable energy and RECs are all limited liability companies.

The Buyers are:

The first agreement, the Exelon Proposed Agreement, is with Exelon Generation Company. Exelon is an energy company engaged in the generation and marketing of electricity. It has a diversified electricity generation portfolio which comprises of fossil, hydro, nuclear and renewable generation facilities.

Headquartered in Chicago, Exelon has operations and business activities in 47 states, the District of Columbia and Canada. The company is one of the largest competitive U.S. power generators, with approximately 34,700 megawatts of owned capacity comprising one of the nation’s cleanest and lowest-cost power generation fleets. Its Constellation business unit provides energy products and services to approximately 100,000 business and public sector customers and approximately 1 million residential customers. Exelon’s utilities deliver electricity and natural gas to more than 6.6 million customers in central Maryland (BGE), Northern Illinois (ComEd) and Southeastern Pennsylvania (PECO).

Exelon’s subsidiary, Constellation NewEnergy, Inc., is one of the largest Energy Service Provider’s (ESP’s) in the State of California with service to direct access retail and commercial power consumers.

a twenty-four (24) month term and involves delivery from a list of wind, solar, biomass, biogas and/or geothermal operating California facilities. All of the facilities listed in the Proposed Agreement have been previously included in CPUC-approved SDG&E Advice Letters and are in SDG&E's current RPS Portfolio. The Noble Proposed Agreement establishes a firm initial delivery date of January 1, 2014. .

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**B. SUBJECT OF THE ADVICE LETTER**

1. **PROJECT NAME:** Various projects certified by the California Energy Commission ("CEC") that are part of SDG&E's portfolio as being RPS-eligible located throughout California ("Projects") as follows:

**Sales to Exelon, Pilot & Noble:**

| RPS Facility Name       | Resource      | Location                 | CEC RPS ID | Host Balancing Authority |
|-------------------------|---------------|--------------------------|------------|--------------------------|
| AES Delano Inc          | Biomass       | Delano, CA               | 60431A     | CAISO                    |
| AES Mt Signal 1 Solar   | Solar PV      | Imperial Valley, CA      |            | CAISO                    |
| Arlington               | Solar PV      | Hassayampa, AZ           |            | CAISO                    |
| Badger Filtration Plant | Conduit Hydro | Rancho Santa Fe, CA      | 60438E     | CAISO                    |
| Bear Valley Hydro       | Conduit Hydro | Escondido, CA            | 60439E     | CAISO                    |
| Blue Lake Power, LLC    | Biomass       | Blue Lake, CA            | 60690A     | CAISO                    |
| Borrego PV Solar I      | Solar PV      | Borrego Springs, CA      | 61211C     | CAISO                    |
| Calpine Geysers         | Geothermal    | Sonoma & Lake County, CA | 60002A     | CAISO                    |
|                         |               |                          | 60003A     | CAISO                    |
|                         |               |                          | 60004A     | CAISO                    |
|                         |               |                          | 60005A     | CAISO                    |
|                         |               |                          | 60006A     | CAISO                    |
|                         |               |                          | 60007A     | CAISO                    |
|                         |               |                          | 60008A     | CAISO                    |
|                         |               |                          | 60009A     | CAISO                    |
|                         |               |                          | 60012D     | CAISO                    |

|                                |                  |                                       |         |       |
|--------------------------------|------------------|---------------------------------------|---------|-------|
|                                |                  |                                       | 60013D  | CAISO |
|                                |                  |                                       | 60014C  | CAISO |
|                                |                  |                                       | 60015C  | CAISO |
|                                |                  |                                       | 60016C  | CAISO |
| Gestamp Calipatria             | Solar PV         | Calipatria, CA                        |         | CAISO |
| GRS - Sycamore                 | Biogas           | Santee, CA                            | 60486A  | CAISO |
| Kumeyaay Wind Energy Facility  | Wind             | Boulevard, CA                         | 60432A  | CAISO |
| Manzana Wind                   | Wind             | Tehachapi, CA                         | 61671C  | CAISO |
| Mesa Wind Farm                 | Wind             | Riverside County, CA                  | 60370A  | CAISO |
| MM Prima Deshecha Energy, LLC  | Biogas           | San Juan Capistrano, CA               | 60552A  | CAISO |
| MM San Diego - Miramar         | Biogas           | San Diego, CA                         | 60481A  | CAISO |
| MMR Campo Verde                | Solar PV         | Imperial Valley                       |         | CAISO |
| Mountain View III              | Wind             | Riverside County, CA                  | 60430A  | CAISO |
| Mushroom Power - CRE (FIT)     | Biomass          | San Diego, CA                         |         | CAISO |
| Oasis Power Partners           | Wind             | Mojave, CA                            |         | CAISO |
| Oasis Power Partners, LLC      | Wind             | Mojave, CA                            | 60489A  | CAISO |
| Ocotillo Wind Energy Facility  | Wind             | Imperial Valley, CA                   | 61400C  | CAISO |
| Olivenhain Municipal           | Conduit<br>Hydro | Olivenhain, CA                        | 60441E  | CAISO |
| Otay Landfill I                | Biogas           | Chula Vista, CA                       | 60433E  | CAISO |
| Otay Landfill II               | Biogas           | Chula Vista, CA                       | 60434E  | CAISO |
| Otay Landfill V - CRE (FIT)    | Landfill gas     | San Diego, CA                         |         | CAISO |
| Otay Landfill VI - CRE (FIT)   | Landfill gas     | San Diego, CA                         |         | CAISO |
| Pacific Wind, LLC              | Wind             | Tehachapi, CA                         | 61555C  | CAISO |
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| RAM (To be added)              | Solar PV         | Various in SD County                  |         | CAISO |
| Rancho Penasquitos             | Conduit<br>Hydro | San Diego, CA                         | 60470A  | CAISO |
| Regenerate Seville             | Solar PV         | El Centro, CA                         |         | CAISO |
| Rugraw Lassen Lodge Hydro      | Small Hydro      | Lassen, CA                            |         | CAISO |
| San Francisco Peak Hydro Plant | Conduit<br>Hydro | Oceanside, CA                         | 60442E  | CAISO |
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| Soitec Eastland                | Solar PV         | Boulevard, CA                         |         | CAISO |
| Soitec Rugged                  | Solar PV         | Boulevard, CA                         |         | CAISO |
| Soitec TDS                     | Solar PV         | Boulevard, CA                         |         | CAISO |
| Soitec Westland                | Solar PV         | Boulevard, CA                         |         | CAISO |
| Sol Orchard                    | Solar PV         | San Diego County, CA<br>(distributed) |         | CAISO |



|                                  |          |                     |        |       |
|----------------------------------|----------|---------------------|--------|-------|
| Solargen2                        | Solar PV | Imperial Valley, CA |        | CAISO |
| SunEdison Cascade                | Solar PV |                     |        | CAISO |
| Sycamore Landfill                | Biogas   | Santee, CA          | 60886A | CAISO |
| Tenaska South                    | Solar PV | Calexico, CA        |        | CAISO |
| Tenaska West                     | Solar PV | Imperial Valley, CA |        | CAISO |
| Victor Mesa Linda B              | Solar PV | Victorville, CA     |        | CAISO |
| Western Antelope Dry Ranch       | Solar PV | Lancaster, CA       |        | CAISO |
| Zodiac Power Solar A - CRE (FIT) | Solar PV | Potrero, CA         |        | CAISO |
| Zodiac Solar E - CRE (FIT)       | Solar PV | Potrero, CA         |        | CAISO |

2. **TECHNOLOGY (INCLUDING LEVEL OF MATURITY):** The Projects that the Category 1 energy and RECs are being sold from consist of various renewable technologies including: biomass, biogas, and geothermal renewable resources – all mature and proven technologies.
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