## Untitled

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To:

Los Angeles Energy and Environment Committee, Item 2: 13-0307, 04/17/2013

Subject:

Board of Water and Power Commissioners report and Resolution No. 013192 relative to proposed Amendment No. to nine existing agreements to assist LADWP with implementation of its ongoing Renewable Portfolio Standards Program. Board of Water and Power Commissioners Resolution No. 013 192, adopted 03052013: Original 36 month agreements made June 02, 2009 for maximum value = 34.2 MUSD. Amendment No. 1, June 19, 2012 added 12 months but limited expenditure to \$134,713. Amendment 2 is needed to continue support of critical operations and knowledge transfer. As of March 05, 2013 \$14,657,000 spent as of original \$34,200,000 MUSD,

representing 42.86 percent of Maximum Agreement value.

Ms/Sirs:

Contractors seem to be having difficulty spending monies efficiently.				
Services: Cost Million USD	Maximum	Spent	18 month Extend	Agreement Number
Category 1 Renewable energy	15.0	7.0	8.0	47836/47837/47838
Category II Transmission	18.0	7.3	10.7	47839/47840/47841
Category III Owner's Rep	1.2	0.4	0.8	47842/47843/47844

LOOKS TIKE EFFECTIVE expenditures are not occurring fast enough to achieve LADWP'S 33 percent RPS requirement by 2020. Low rain spring 2013 may cause the 20 percent LADWP RPS requirement to drift back out of reach. RPS goals may prove unachievable both in terms of time, available personnel and technical capability. Apparently only half this apparent preliminary work was done in the previous 3 years. Another 3 years puts us only 4 years away from 2020. Looks like effective expenditures are not occurring fast enough to achieve LADWP's

5 04 12015 Sincerely, William Ernest Schénewérk, PhD, PE, 04/17/2013

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