



CSA International, Inc.

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18 July 2011

Data Officer, Attention: Dr. Thomas Ryan
NOAA National Oceanographic Data Center
1315 East-West Highway
Silver Spring, Maryland 20910

Re: USDOJ, BOEMRE primary productivity study; second data submission/archive request to NODC

Dr. Ryan:

CSA International, Inc. (CSA) has recently completed an evaluation of primary productivity for U.S. Federal waters (i.e., within 26 Outer Continental Shelf Planning Areas) under contract to the U.S. Department of the Interior, Bureau of Ocean Energy Management, Regulation and Enforcement (BOEMRE). On 24 May 2011, CSA respectfully requested that NODC archive the primary productivity data set. Subsequently, Ms. Tess Brandon of NODC noted that the input data to the Vertically Generalized Productivity Model (VGPM) had not been included in the original data submission.

Therefore, please find enclosed the input data to the VGPM modeling effort, acquired under BOEMRE Contract GS10F0443M, administered through the BOEMRE headquarters office in Herndon, VA. As with the original data submittal, the BOEMRE primary point of contact is Dr. Michael Rasser; he can be reached at (703) 787-1729.

Please find the following included in this second data submission package:

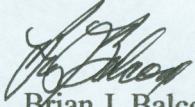
- 1) One DVD containing seven (7) zipped data sets, including:
 - a. chlorophyll a data (SeaWIFS, 1998-2004);
 - b. chlorophyll a data (MODIS, 2005-2009);
 - c. photosynthetically active radiation (PAR) data (SeaWIFS, 1998-2004);
 - d. PAR data (MODIS, 2005-2009);
 - e. Sea surface temperature (1998-2009);
 - f. Qual data (1998-2009); and
 - g. Dirr data

As the original NODC submission form includes reference to the enclosed datasets, it has not been resubmitted in this correspondence.

18 July 2001

Please note that the DVD remains unlabelled (to avoid balance issues), however, the DVD cover has been labeled. Should you have any questions regarding this submittal, please feel free to contact me at your convenience. I can be reached at (831) 753-2649.

Regards,



Brian J. Balcom
Senior Scientist

Enclosures

cc: Dr. Michael Rasser, COR, BOEMRE