

# FY09 ENERGY TECHNICAL SUPPORT SUMMARY FROM NATIONAL RENEWABLE ENERGY LAB (NREL)

updated: November 23, 2008

	Type of Service	NOAA Line Office	Location	Local POC	Action dates	Funding source and estimate (\$1000)					Notes
						DOC	OCAO FY08	NMFS FY08	Labs 21	Need funds	
1	Sustainability Assessment	NOS	NCCOS CCFHR 101 Privers Island Road, Beaufort, NC	Joseph Bizzell	April 2009		20				Included in FY08 DOE MOU
2	Sustainability Assessment	NOS	NOS NCCOS CCEHBR - 217 Ft Johnson Road, Charleston, SC	Rick Meitzler	April 2009		20				Included in FY08 DOE MOU
3	Sustainability Assessment	NOS	NOS NCCOS Hollings Marine Lab, 331 Ft. Johnson Rd, Charleston, SC	Rick Meitzler	April 2009		20				Included in FY08 DOE MOU
4	Sustainability Assessment	NOS	NOS NCCOS Oxford Lab,, Oxford, Maryland	Jay Lewis	April 2009		20				Included in FY08 DOE MOU
5	Sustainability Assessment	NMFS	NMFS Southwest Fisheries Science Center Santa Cruz, CA	Marty Nelson 858-546-5650	February 2009			20			Included in FY08 DOE MOU
6	Sustainability Assessment	NMFS	NMFS Milford, CT Lab	Dan O'Brien 508-495-2219	January 2009		20				Included in FY08 DOE MOU
7	Sustainability Assessment	NOS	Kihei - Sanctuary	Tino Escalona, Chris Ostrom	Spring 2009					20	
8	Sustainability Assessment	NWS	WFO Reno, NV	Alex Hoon, Scott McGuire	May 2009		20				Included in FY08 DOE MOU
9	Design Review	NMFS	La Jolla Lab Relocation	Rob Gries	Nov 2008 review		20		20		Draft Labs21 agreement developed, GC review process
10	Design Review	DOC	DOC data center consolidation project	Genevieve Walker		10					Need design/project info from DOC
11	Design Review	NOS	MBNMS Exploration Center-Santa Cruz	Lisa Uttal, Chris Ostrom						10	sept 23, 2008 - Sheila has design for review. Need to check on status & need a cost estimate
12	Design Review	NOS	Gulf of Mexico Disaster Response Center (GoMDRC)	Scott Littlefield		8					Oct 2008 status - in scoping phase
13	Design Review	NOS	UCSB - Sanctuary - energy opportunities (tech review) or Santa Cruz visitor center	Chris Ostrom						2	Sept 23, 2008 - may not need NREL services for this project - Chris will check to see if NREL
14	Design Review	NESDIS	Fairbanks Satellite Operations Facility	Tom Martin & Dan Strandy		8					\$17M projects through the Army Corps of Engineers
15	Design Review	NWS	Housing in Barrow, AK	Jerry Britton, KC, MO		8					currently at 40% design
16	Design Review	NWS	WSO Barrow, AK	Jerry Britton		8					currently at 35% design
17	Design Review	NOS	Crissy Field residence building (Gulf of Farralones) renovation -	Chris Ostrom		8					Sheila provided 35% concept design review (to generate RFP for a design build project). Future
18	Design Review	NOS	Midway - p'monument	Ted Lillestolen, Chris Ostrom						20	
19	Design Review	NOS	Kihei - Sanctuary - energy opportunities (tech review) on Phase IV Blue House	Tino Escalona, Chris Ostrom						10	
20	DOC Web Development	DOC	DOC energy, environmental, safety web site development	Genevieve Walker		20					

Sub totals	70	140	20	20	62	
<b>Total (DOC, OCAO, NMFS, Lab21)</b>	<b>250</b>					
Total Funds required	312					
<b>Available funds</b>	<b>89.8</b>	125.5	20	20		
<b>Total available funds</b>	<b>255.3</b>					