As of	October 18	.8, 2010																						
Coun	cDR Varia	iable Name	Essential Climate Variable	Alg	gorithm Name	Collateral Product	s Responsible Team Mem	ber Source Data Sensor	s Future Source Data Sensor	Spacecraft Cł	nannels Spatial	Resolution	Temporal Resolution	Product Units	Projection	Output Format	t Metadata Standard	Other Characteristics	Key publication reference	Existing User Grou	ps Expected User Group	s Outcome	Impact	Community Worksh Status
Sequential i.d number to co products, 1,2, Please list onl variable per re the spreadshe	unt cloud top heigi 3 y one w of	ght, SST, etc menus	eophysical Variables (only, i.e., not for Level 1b): Please use th in cells below to enter the ECV, you may also click on the abo of the <i>Guideline for the Generation of Satellite-based Datasets</i> <i>meeting GCOS Requirements</i> pdf document as a referen	ove link and use that s and Products in th nce. com	may be recognizable ne Climate munity, e.g. ISCCP,		<ul> <li>not team is primarily responsible for development of this particular prod</li> <li>ely</li> <li>buts</li> <li>AA's</li> <li>e or</li> <li>lity</li> <li>can</li> </ul>	provided the raw data from	If <b>you</b> plan to provide CDR continuity from existing sensors to future sensors (e.g., from JPSS or other missions), please identify the mission and sensors to be used. NOTE: if you did not propose to address future sensors or data sets, please state "N/A"	spacecraft from all o which source use data were used type	channels new row for d for each each unique e of source resolution a sensor. (spatial or temporal)	new row for e.g., each unique early resolution (spatial or temporal) mornir de please early include the e.g., units of the	g Month/Year Record: Month/Y please sa "present" is ongoin	if it ,. gaps st	If gridded, what is your projection?	e.g. NetCDF4, Binary, HDF4, HDF5 etc	Is your Metadata compliant with any standards or conventions? e.g., Climate Forecast (CF) Convention, FGDC Standards, ISO 19115- etc. If not adhering to a standard, please state "research"	longitudinal range, over oceans	or Please provide a full bibliographic reference for 1 or 2 (only) key publicly- available publications that describe you data set or process, if available.	(either general communities r e.g., energy, health, climate	be interested in the CDR.{e.g.,Who/what is NOAA serving by.investing in your work?	Results that stem from use the outputs. Unlike output measures, outcomes refer t event or condition that is external to the program and direct importance to the intended beneficiaries (e.g., scientists, agency managers policy makers, other stakeholders). Examples of outcome metrics are the number of alternative refrigerants introduced to society to reduce the loss of stratospheric ozone and scientific outputs integrated a new understanding of the causes of the Antarctic ozon hole.	has on something else. o an Impact metrics are outcomes that focus long-term societal, economic, or environmen consequences. Examples of impact metr include the recovery of stratospheric ozone resulting from implementation of the Montreal Protocol and related policies and the increase in public understanding of the cau and consequences of ozo	your community workshop (y/n). please provide date/location and loweb page exists. If not yet held, p state your plans. <b>BACKGROUND:</b> 2009 Announcement of Opportum "the Project expects each Produc Development Team to conduct an community workshop (year 1 of fu in which it will explain the theoret basis of its algorithm and its prop CDR development approach. The expected to consider all suggestio requests for action."
			Domain Variable									al Vertical Orbi	ts Start Date End Da											
1		htness perature	n/a n/a		SSM/I	N/A	Chris Kummerow	SSM/I & SSM/IS	N/A	GF DMSP: F8, F10,F11,F13 F18 F18 7v	Hz19.3v( 12.5km ,GHz(22. high /),GHz(3 resolutic /(h),GHz 25km a	on, N/A All E	MSP 1987 prese	Kelvin nt (brightness temperature)	N/A satellite swat data		CF	90N-90S	Unavailable	Currently unrelease though many users both academics an government	ed,   Geophysical product developers, GCM		Satellite climate record communi enabled to addre societal outcome	e ty o3/2010, Washington

