

RS01SBPS-SF01A-2A-CTDPFA102					
					
Level	Deployment	StartTime	EndTime	Annotation	Status
RS01SBPS		2017-02-15T14:43:06	2017-02-15T17:16:00	On Wednesday, February 15, power to the North and South cable lines of the Cabled Array was interrupted and all deployed infrastructure went offline. Power was restored on February 16. No hardware issue subsea was identified.	NOT_OPERATIONAL
RS01SBPS		2017-01-09T18:32:00	2017-01-09T21:30:00	Lightning strike in Pacific City led to data interruption through isolation of both cable lines from shore station equipment.	NOT_OPERATIONAL
RS01SBPS		2017-02-07T13:00:00	2017-02-07T15:00:00	Outage during PNWGP 1-hour router-maintenance	NOT_OPERATIONAL
RS01SBPS		2017-01-08T19:58:00	2017-01-08T21:41:00	Network outage during major Seattle utility power failure	NOT_OPERATIONAL
RS01SBPS		2016-12-22T01:50:00	2016-12-23T12:44:00	Fiber break in Portland due to train crash	NOT_OPERATIONAL
RS01SBPS		2016-12-17T18:00:00	2016-12-17T19:00:00	Corvallis data center lost power	NOT_OPERATIONAL
RS01SBPS		2016-07-12T02:53:00	2016-07-12T03:51:00	Unexplained loss of power at Pittock Building in Portland	NOT_OPERATIONAL
RS01SBPS		2016-05-20T16:33:00	2016-05-20T18:04:00	Fiber break between Portland and Pacific City	NOT_OPERATIONAL
RS01SBPS		2016-03-10T23:06:00	2016-03-11T09:30:00	Fiber break between Portland and Seattle	NOT_OPERATIONAL
RS01SBPS		2016-01-07T06:10:00	2016-01-07T06:52:00	Four 1-minute outages between Portland and Seattle due to maintenance	NOT_OPERATIONAL
RS01SBPS		2015-08-29T00:00:00	2015-08-29T00:30:00	Outage during major utility power failure in Seattle	NOT_OPERATIONAL
RS01SBPS		2015-06-13T00:00:00	2015-06-15T16:30:00	Network issues due to fire that damaged fibers between Portland and Seattle	NOT_OPERATIONAL
RS01SBPS		2015-03-21T14:10:00	2015-03-22T04:20:00	PNWGP outage due to City of Seattle fiber cable work	NOT_OPERATIONAL
RS01SBPS		2015-01-31T00:00:00	2015-02-04T00:00:00	Intermittent partial data loss due to storage drive problems at OTB	NOT_OPERATIONAL
RS01SBPS		2015-01-07T07:32:00	2015-01-07T08:06:00	PNWGP Portland <-> Seattle outage	NOT_OPERATIONAL
RS01SBPS		2014-12-07T19:45:00	2014-12-16T00:00:00	PFE down. HVPS1 MOV explosion, 800A breaker tripped, investigation and restoration	NOT_OPERATIONAL
RS01SBPS-SF01A-2A-CTDPFA102	1	2014-09-29T04:43:00Z	2014-10-06T22:05:23		NOT_OPERATIONAL
RS01SBPS-SF01A-2A-CTDPFA102	1	2014-10-10-12T03:22:11Z	2014-10-14T21:01:22Z		NOT_OPERATIONAL
RS01SBPS-SF01A-2A-CTDPFA102	1	2014-10-25T16:20:11Z	2014-10-30T17:16:26Z		NOT_OPERATIONAL
RS01SBPS-SF01A-2A-CTDPFA102	1	2014-11-02T14:29:01Z	2014-11-05T19:35:03Z		NOT_OPERATIONAL
RS01SBPS-SF01A-2A-CTDPFA102	1	2014-11-07T00:17:20Z	2014-11-13T22:00:52Z		NOT_OPERATIONAL
RS01SBPS-SF01A-2A-CTDPFA102	1	2014-11-14T18:36:18Z	2014-11-17T18:32:34Z		NOT_OPERATIONAL
RS01SBPS-SF01A-2A-CTDPFA102	1	2014-11-20T13:27:46Z	2014-12-16T20:29:00Z		NOT_OPERATIONAL
RS01SBPS-SF01A-2A-CTDPFA102	1	2015-02-01T20:36:31Z	2015-02-03T09:57:03Z		NOT_OPERATIONAL
RS01SBPS-SF01A-2A-CTDPFA102	1	2015-03-07T23:08:40Z	2015-03-09T07:39:50Z		NOT_OPERATIONAL
RS01SBPS-SF01A-2A-CTDPFA102	2	2015-07-06T00:00:00Z	2015-07-08T22:05:39		NOT_OPERATIONAL
RS01SBPS-SF01A-2A-CTDPFA102	2	2015-09-30T23:59:59Z	2015-10-02T22:15:31Z		NOT_OPERATIONAL
RS01SBPS-SF01A-2A-CTDPFA102	2	2015-10-28T13:37:12Z	2015-11-05T18:44:35Z		NOT_OPERATIONAL
RS01SBPS-SF01A-2A-CTDPFA102	2	2016-04-23T05:32:40Z	2016-04-25T02:24:00Z		NOT_OPERATIONAL
RS01SBPS-SF01A-2A-CTDPFA102	3	2016-07-18T00:19:00Z	2016-07-18T17:42:52		NOT_OPERATIONAL
ctdpf_sbe43_sample	1			Platform sits at the bottom for the entire deployment.	
ctdpf_sbe43_sample	1	2014-09-29T04:43:00Z	2014-10-06T22:05:23		NOT_AVAILABLE
ctdpf_sbe43_sample	1	2014-10-06T22:05:23	2014-10-12T03:22:11Z		AVAILABLE
ctdpf_sbe43_sample	1	2014-10-12T03:22:11Z	2014-10-14T21:01:22Z		NOT_AVAILABLE
ctdpf_sbe43_sample	1	2014-10-14T21:01:22Z	2014-10-25T16:20:11Z		AVAILABLE
ctdpf_sbe43_sample	1	2014-10-25T16:20:11Z	2014-10-30T17:16:26Z		NOT_AVAILABLE
ctdpf_sbe43_sample	1	2014-10-30T17:16:26Z	2014-11-02T14:29:01Z		AVAILABLE
ctdpf_sbe43_sample	1	2014-11-02T14:29:01Z	2014-11-05T19:35:03Z		NOT_AVAILABLE
ctdpf_sbe43_sample	1	2014-11-05T19:35:03Z	2014-11-07T00:17:20Z		AVAILABLE
ctdpf_sbe43_sample	1	2014-11-07T00:17:20Z	2014-11-13T22:00:52Z		NOT_AVAILABLE
ctdpf_sbe43_sample	1	2014-11-13T22:00:52Z	2014-11-14T18:36:18Z		AVAILABLE
ctdpf_sbe43_sample	1	2014-11-14T18:36:18Z	2014-11-17T18:32:34Z		NOT_AVAILABLE
ctdpf_sbe43_sample	1	2014-11-17T18:32:34Z	2014-11-20T13:27:46Z		AVAILABLE
ctdpf_sbe43_sample	1	2014-11-20T13:27:46Z	2014-12-16T20:29:00Z		NOT_AVAILABLE
ctdpf_sbe43_sample	1	2014-12-16T20:29:00Z	2015-02-01T20:36:31Z		AVAILABLE
ctdpf_sbe43_sample	1	2015-02-01T20:36:31Z	2015-02-03T09:57:03Z		NOT_AVAILABLE
ctdpf_sbe43_sample	1	2015-02-03T09:57:03Z	2015-03-07T23:08:40Z		AVAILABLE
ctdpf_sbe43_sample	1	2015-03-07T23:08:40Z	2015-03-09T07:39:50Z		NOT_AVAILABLE
ctdpf_sbe43_sample	1	2015-03-09T07:39:50Z	2015-07-05T23:59:59		AVAILABLE
ctdpf_sbe43_sample	2	2015-07-06T00:00:00Z	2015-07-08T22:05:39		NOT_AVAILABLE
ctdpf_sbe43_sample	2	2015-07-08T22:05:39	2015-09-30T23:59:59Z		AVAILABLE
ctdpf_sbe43_sample	2	2015-09-30T23:59:59Z	2015-10-02T22:15:31Z		NOT_AVAILABLE
ctdpf_sbe43_sample	2	2015-10-02T22:15:31Z	2015-10-28T13:37:12Z		AVAILABLE
ctdpf_sbe43_sample	2	2015-10-28T13:37:12Z	2015-11-05T18:44:35Z		NOT_AVAILABLE
ctdpf_sbe43_sample	2	2015-11-05T18:44:35Z	2016-04-23T05:32:40Z		AVAILABLE
ctdpf_sbe43_sample	2	2016-04-23T05:32:40Z	2016-04-25T02:24:00Z		NOT_AVAILABLE
ctdpf_sbe43_sample	2	2016-04-25T02:24:00Z	2016-07-18T00:19:00Z		AVAILABLE
ctdpf_sbe43_sample	3	2016-07-18T00:19:00Z	2016-07-18T17:42:52		NOT_AVAILABLE
ctdpf_sbe43_sample	3	2016-07-18T17:42:52	2017-01-09T18:30:53Z		AVAILABLE
ctdpf_sbe43_sample	3	2017-01-09T18:30:53Z	2017-01-11T00:55:40Z		NOT_AVAILABLE
ctdpf_sbe43_sample	3	2017-01-11T00:55:40Z	2017-01-30T01:43:03		AVAILABLE
practical_salinity	1			Multiple isolated spikes throughout the record	
practical_salinity	3	2016-07-27T10	2016-07-30T17	Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.	SUSPECT
practical_salinity	2	2016-06-15T17	2016-06-19T17	Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.	SUSPECT
practical_salinity	2	2016-05-17T17	2016-05-25T08	Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.	SUSPECT
practical_salinity	2	2016-05-07T02	2016-05-10T06	Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.	SUSPECT
practical_salinity	2	2016-03-14T22	2016-03-20T10	Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.	SUSPECT
practical_salinity	2	2016-03-06T05	2016-03-09T07	Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.	SUSPECT
practical_salinity	2	2015-12-15T19	2016-01-07T09	Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.	SUSPECT
seawater_pressure	1	2015-05-28T00:00:00Z	2015-05-30T00:00:00Z	Large pressure spike around 2015-06-01	
seawater_conductivity	3	2016-07-27T10	2016-07-30T17	Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.	SUSPECT
seawater_conductivity	2	2016-06-15T17	2016-06-19T17	Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.	SUSPECT
seawater_conductivity	2	2016-05-17T17	2016-05-25T08	Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.	SUSPECT
seawater_conductivity	2	2016-05-07T02	2016-05-10T06	Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.	SUSPECT
seawater_conductivity	2	2016-03-14T22	2016-03-20T10	Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.	SUSPECT
seawater_conductivity	2	2016-03-06T05	2016-03-09T07	Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.	SUSPECT
seawater_conductivity	2	2015-12-15T19	2016-01-07T09	Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.	SUSPECT
seawater_conductivity	1			Multiple isolated spikes throughout the record	
corrected_dissolved_oxygen	3	2016-09-19T21	2016-09-23T04	Data values are within plausible ranges, but lower than usual values throughout the entire water column during this time period make the values suspect.	SUSPECT
corrected_dissolved_oxygen	3	2016-07-27T10	2016-07-30T17	Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.	SUSPECT
corrected_dissolved_oxygen	2	2016-04-01T19	2016-04-14T08	Data values are within plausible ranges, but lower than usual values throughout the entire water column during this time period make the values suspect.	SUSPECT
corrected_dissolved_oxygen	2	2016-06-15T17	2016-06-19T17	Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.	SUSPECT
corrected_dissolved_oxygen	2	2016-05-17T17	2016-05-25T08	Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.	SUSPECT
corrected_dissolved_oxygen	2	2016-05-07T02	2016-05-10T06	Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.	SUSPECT
corrected_dissolved_oxygen	2	2016-03-14T22	2016-03-20T10	Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.	SUSPECT
corrected_dissolved_oxygen	2	2016-03-06T05	2016-03-09T07	Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.	SUSPECT
corrected_dissolved_oxygen	2	2015-12-15T19	2016-01-07T09	Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.	SUSPECT
corrected_dissolved_oxygen					
pressure	1	2015-05-28T00:00:00Z	2015-05-30T00:00:00Z	Large pressure spike around 2015-06-01	
density	3	2016-07-27T10	2016-07-30T17	Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.	SUSPECT
density	2	2016-06-15T17	2016-06-19T17	Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.	SUSPECT
density	2	2016-05-17T17	2016-05-25T08	Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.	SUSPECT
density	2	2016-05-07T02	2016-05-10T06	Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.	SUSPECT
density	2	2016-03-14T22	2016-03-20T10	Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.	SUSPECT
density	2	2016-03-06T05	2016-03-09T07	Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.	SUSPECT
density	2	2015-12-15T19	2016-01-07T09	Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.	SUSPECT
density	1			Multiple isolated spikes throughout the record	
conductivity	3	2016-07-27T10	2016-07-30T17	Data values are within plausible ranges, but lower than usual values throughout the entire water column during this time period make the values suspect.	SUSPECT
conductivity	2	2016-06-15T17	2016-06-19T17	Data values are within plausible ranges, but lower than usual values throughout the entire water column during this time period make the values suspect.	SUSPECT
conductivity	2	2016-05-17T17	2016-05-25T08	Data values are within plausible ranges, but lower than usual values throughout the entire water column during this time period make the values suspect.	SUSPECT
conductivity	2	2016-05-07T02	2016-05-10T06	Data values are within plausible ranges, but lower than usual values throughout the entire water column during this time period make the values suspect.	SUSPECT
conductivity	2	2016-03-14T22	2016-03-20T10	Data values are within plausible ranges, but lower than usual values throughout the entire water column during this time period make the values suspect.	SUSPECT
conductivity	2	2016-03-06T05	2016-03-09T07	Data values are within plausible ranges, but lower than usual values throughout the entire water column during this time period make the values suspect.	SUSPECT