

NLH 2010 Planning Load Forecast (PLF) for the Island Interconnected System

	Energy Requirements		Peak Requirements	
	<u>GWh</u>	<u>% Chg</u>	<u>MW</u>	<u>% Chg</u>
2010	7,585		1,519	
2011	7,709	1.6	1,538	1.2
2012	7,850	1.8	1,571	2.1
2013	8,214	4.6	1,601	1.9
2014	8,488	3.3	1,666	4.1
2015	8,608	1.4	1,683	1.0
2016	8,626	0.2	1,695	0.7
2017	8,666	0.5	1,704	0.5
2018	8,735	0.8	1,714	0.6
2019	8,806	0.8	1,729	0.9
2020	8,872	0.8	1,744	0.8
2021	8,967	1.1	1,757	0.8
2022	9,065	1.1	1,776	1.1
2023	9,171	1.2	1,794	1.0
2024	9,235	0.7	1,813	1.1
2025	9,293	0.6	1,827	0.8
2026	9,375	0.9	1,840	0.7
2027	9,464	0.9	1,856	0.9
2028	9,545	0.9	1,872	0.9
2029	9,626	0.8	1,888	0.8
2030	9,704	0.8	1,903	0.8
2031	9,782	0.8	1,918	0.8
2032	9,860	0.8	1,934	0.8
2033	9,938	0.8	1,949	0.8
2034	10,016	0.8	1,964	0.8
2035	10,087	0.7	1,978	0.7
2036	10,157	0.7	1,992	0.7
2037	10,228	0.7	2,006	0.7
2038	10,298	0.7	2,020	0.7
2039	10,368	0.7	2,033	0.7
2040	10,431	0.6	2,046	0.6
2041	10,493	0.6	2,058	0.6
2042	10,556	0.6	2,070	0.6
2043	10,618	0.6	2,082	0.6
2044	10,681	0.6	2,095	0.6
2045	10,744	0.6	2,107	0.6
2046	10,806	0.6	2,119	0.6
2047	10,869	0.6	2,132	0.6
2048	10,931	0.6	2,144	0.6
2049	10,994	0.6	2,156	0.6
2050	11,048	0.5	2,167	0.5
2051	11,103	0.5	2,178	0.5
2052	11,158	0.5	2,188	0.5
2053	11,213	0.5	2,199	0.5
2054	11,267	0.5	2,210	0.5
2055	11,322	0.5	2,220	0.5
2056	11,377	0.5	2,231	0.5
2057	11,431	0.5	2,242	0.5
2058	11,486	0.5	2,253	0.5
2059	11,541	0.5	2,263	0.5
2060	11,596	0.5	2,274	0.5
2061	11,650	0.5	2,285	0.5
2062	11,705	0.5	2,296	0.5
2063	11,760	0.5	2,306	0.5
2064	11,815	0.5	2,317	0.5
2065	11,869	0.5	2,328	0.5
2066	11,924	0.5	2,339	0.5
2067	11,979	0.5	2,349	0.5

Source: Market Analysis Section, System Planning Department